

Buyers

PRODUCTS COMPANY



17

A LEADING MANUFACTURER DELIVERING QUALITY, VALUE & AVAILABILITY



ROTATIONAL MOLDING



POWDER COATING



ROBOTIC WELDING

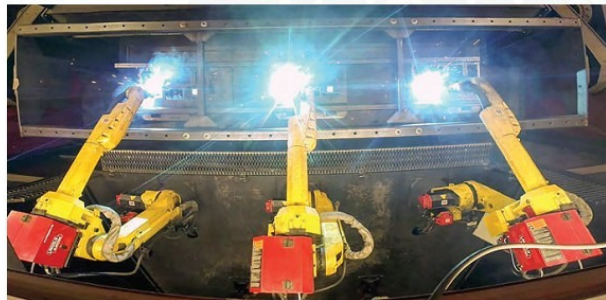


RUBBER PROCESSING



FORGING

TOWING & CARGO | TOOLBOXES | TRUCK & TRAILER | LIGHTING | HYDRAULICS | ACCESSORIES



Our Corporate Family of Companies



Founded in 1946, Buyers Products is a fully integrated manufacturer and a leader in the truck equipment industry. Our engineering, manufacturing and assembly operations take place in the USA, under the Buyers family of companies. **Buyers Products' mission is to improve our Customers' profitability and productivity while enhancing the quality of our products and services.**



Our History

1946
Buyers Products Company founded by Sam Ruven and Bessie Kleinman as a distributor of driveline components.



1988
Buyers acquired Viking Forge in Streetsboro, Ohio with 6 complete forge lines. This facility manufactures our hitches, D-rings, and other towing and cargo parts.

1995
Buyers acquired Progressive Powder Coating. Our Nordson automatic powder application booth is used to powder coat our Buyers toolboxes and other truck and trailer accessories.



Buyers continued to grow its product offerings and build valued relationships with customers and suppliers. Increased demand for products led to the pursuit of supply chain manufacturing solutions.



1992
Buyers acquired Trailer Components Manufacturing (Tracom) for CNC precision machining and tooling, as well as state-of-the-art welding.



2002
Buyers moved its corporate headquarters to a brand new 235,000 sq. ft. state-of-the-art office and distribution center.



2004
Buyers acquired Romotech in New Paris, Indiana. Our Ferry Industries Rotospeed molding machines are used to manufacture our poly salt spreaders.



2007
Buyers began manufacturing the SnowDogg stainless steel snowplow at our Mentor, Ohio facility.



2009
Buyers began our operations at Boomerang Rubber, in Botkins, Ohio manufacturing mudflaps, wheel chocks and other rubber truck and trailer accessories.



2013
Buyers acquired an additional 500,000 sq. ft. manufacturing facility in Mentor, Ohio allowing for expansion of our aluminum and stainless steel manufacturing.



2016
Buyers establishes a 22,000 sq ft Engineering Tech Center in Mentor, Ohio. It's multi-use lab, design, training and prototyping space is dedicated to the research and development of innovative product

Customer Support

Ordering:

Email: orders@BuyersProducts.com

24 Hour Toll-Free Fax: (800) 841-8003

Phone: (440) 974-8888

Customer Service:

For customer service information, call us at (440) 974-8888
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Hours:

- Monday – Thursday from 8:00 AM to 6:00 PM EST, Friday from 8:00 AM to 5:30 PM EST
- You are always welcome to place an order or leave a message after hours.

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Open account terms are net 30 days, with approved credit. MC™ and VISA™ accepted.

Freight:

- Buyers' NEW "Preferred LTL Program" incorporates preferred carrier rates, pre-paid and added to your invoice.
- Shipments are F.O.B. Mentor, Ohio.
- Drop-ship orders less than \$125.00 will incur a \$20.00 handling fee.

Returns:

Contact our Customer Service for authorization and information.
Returns may be subject to a restocking fee.

Pricing:

Pricing is consistent with current market conditions and is subject to change without notice.

Marketing Information:

Looking for images, ad templates or have something to share with us online?
Drop us an email at Marketing@buyersproducts.com.

Additional Product Information:

Manuals, instructions, videos and other product details can be found at
www.BuyersProducts.com.

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**XD ALUMINUM
UNDERBODY
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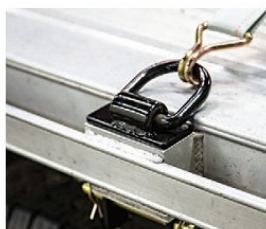
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15-GALLON STEEL SIDE MOUNT RESERVOIR**

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**30-GAL CENTRAL
HYDRAULICS SYSTEM W/GPS
GROUND SPEED CONTROL**

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POLY BREATHER CAP ASSEMBLY

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TOOLBOXES

Buyers Products' comprehensive line of toolboxes, made in the U.S.A., set an industry standard for quality, material range and value.

ALL NEW**XD ALUMINUM BARN-DOOR**

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XD STEEL UNDERBODY

PG A6

**ALUMINUM & STEEL
B-PACKS**

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Aluminum Underbody

Aluminum Underbody Drop Door (Single Latch) / (Double Latch)



1705100



1705115

- .100" thick diamond tread aluminum
- Drop-down recessed door w/continuous hidden hinge
- Locking die-cast T-handle compression latch(es)
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Reinforced door backbone on boxes 48" and wider
- Aircraft-grade door cables and replaceable gasket sealing system

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1705150	14	12	24	1	23	530 (Y)
1705153	14	12	30	1	26	530 (Y)
1705160	14	16	24	1	25	530 (Y)
1705101	18	18	18	1	30	530 (Y)
1705100	18	18	24	1	32.5	530 (Y)
1705103	18	18	30	1	38.5	530 (Y)
1705105	18	18	36	1	43	530 (Y)
NEW 1705118	20	20	36	1	46	530 (Y)
1705130	24	24	24	1	45	530 (Y)
1705133	24	24	30	1	52	530 (Y)
1705135	24	24	36	1	59.5	530 (Y)

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1705110	18	18	48	2	56.5	530 (Y)
1705115	18	18	60	2	66	530 (Y)
1705120	18	24	48	2	63.5	530 (Y)

Aluminum Underbody w/Drop Door and Drawer



1712205

- .100" thick diamond tread aluminum
- Drop-down recessed door w/continuous hidden hinge
- Locking die-cast T-handle compression latch
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Reinforced door backbone
- Aircraft-grade door cables and replaceable gasket sealing system
- Drawer comes w/adjustable dividers and 100lb rated slides

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
NEW 1712200	20	18	24	2	50	530 (Y)
1712205	20	18	36	2	66	530 (Y)
1712210	20	18	48	2	85	530 (Y)

Aluminum Underbody Single Barn-Door



1705201

- .100" thick diamond tread aluminum
- Side-hinged door w/continuous hidden hinge
- Locking die-cast t-handle compression latch
- Can mount on flat surface
- Optional right/left door mounting
- D-bulb door seal

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1705201	18	18	18	1	27	530 (Y)
1705200	18	18	24	1	36	530 (Y)
1705203	18	18	30	1	42	530 (Y)

Aluminum Underbody

XD Aluminum Underbody Double Barn-Door **NEW**



1705435

- .125" thick smooth aluminum w/rigid extruded box frame
- Side-hinged doors w/optional right/left locking door
- Die-cast T-handle compression latch w/3pt locking system
- Stainless steel bolt-on continuous hinge w/oversized 1/4" pin
- Built-in rain gutter w/automotive bulb seal
- Unobstructed box opening w/no center post

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1705405	18	18	36	1	51	530 (Y)
1705410	18	18	48	1	62	530 (Y)
1705415	18	18	60	1	73	530 (Y)
1705420	18	24	36	1	58	530 (Y)
1705425	18	24	48	1	71	530 (Y)
1705430	18	24	60	1	85	530 (Y)
1705435	24	24	36	1	67	530 (Y)
1705440	24	24	48	1	83	530 (Y)
1705445	24	24	60	1	99	530 (Y)
1705450	24	24	72	1	105	530 (Y)

XD Aluminum Smooth Underbody Drop Door **NEW**



1706405

- .125" thick smooth aluminum w/rigid extruded box frame
- Drop-down door w/heavy duty lanyards
- Die-cast T-handle compression latch w/3pt locking system
- Stainless steel bolt-on continuous hinge w/oversized 1/4" pin
- Built-in rain gutter w/automotive bulb seal
- Unobstructed box opening w/no center post

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1706400	18	18	24	1	43.80	530 (Y)
1706403	18	18	30	1	50.45	530 (Y)
1706405	18	18	36	1	56.70	530 (Y)
1706410	18	18	48	1	64.45	530 (Y)
1706415	18	18	60	1	77.80	530 (Y)
1706420	18	24	36	1	56.68	530 (Y)
1706425	18	24	48	1	78.87	530 (Y)
1706430	18	24	60	1	82.70	530 (Y)

Aluminum Underbody Double Barn-Door (Diamond Tread)



1705205

- .100" thick diamond tread
- Side-hinged doors w/optional right/left locking door
- Die-cast T-handle compression latch w/3pt locking system
- Aluminum continuous hinge w/oversize 1/4" pin
- Can mount on flat surface
- Unobstructed box opening w/no center post
- D-bulb door seal

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702235	24	24	36	1	71	530 (Y)
1702240	24	24	48	1	76	530 (Y)
1702250	24	24	60	1	87	530 (Y)
1705205	18	18	36	1	49	530 (Y)
1705210	18	18	48	1	63	530 (Y)
1705215	18	18	60	1	77	530 (Y)

Aluminum Underbody Double Barn-Door (Smooth)



1705305

- .125" thick smooth aluminum
- Side-hinged doors w/optional right/left locking door
- Die-cast T-handle compression latch w/3pt locking system
- Aluminum continuous hinge w/oversize 1/4" pin
- Can mount on flat surface
- Unobstructed box opening w/no center post
- D-bulb door seal

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1705305	18	18	36	1	49	530 (Y)
1705310	18	18	48	1	63	530 (Y)
1705315	18	18	60	1	77	530 (Y)
1705333	24	24	30	1	69	530 (Y)
1705335	24	24	36	1	75	530 (Y)
1705340	24	24	48	1	87	530 (Y)
1705345	24	24	60	1	99	530 (Y)

Aluminum and Polymer Underbody

Black Aluminum Underbody Drop Door



1725110

- .100" thick diamond tread aluminum w/ black powdercoat finish
- Drop-down recessed door w/continuous hidden hinge
- Die-cast T-handle compression latch(es) w/3pt locking system
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Reinforced door backbone on boxes 48" and wider

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1725100	18	18	24	1	30	530 (Y)
1725101	18	18	18	1	27	530 (Y)
1725103	18	18	30	1	38	530 (Y)
1725105	18	18	36	1	42	530 (Y)
1725110	18	18	48	2	52	530 (Y)
1725115	18	18	60	2	70	530 (Y)
1725120	18	24	48	2	64	530 (Y)
1725130	24	24	24	1	46	530 (Y)
1725133	24	24	30	1	53	530 (Y)
1725135	24	24	36	1	59	530 (Y)
1725140	24	24	48	2	76	530 (Y)
1725145	24	24	60	2	89	530 (Y)
1725150	14	12	24	1	22.5	530 (Y)
1725153	14	12	30	1	27	530 (Y)
1725160	14	16	24	1	26	530 (Y)

Aluminum Underbody Drop Door w/3 Point Latch



1735100

- .100" thick diamond tread aluminum
- Drop-down recessed door w/continuous hidden hinge
- Die-cast T-handle compression latch w/3pt locking system
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Reinforced door backbone

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1735100	18	18	24	1	32.5	530 (Y)
1735103	18	18	30	1	38	530 (Y)
1735105	18	18	36	1	44	530 (Y)
1735130	24	24	24	1	45	530 (Y)
1735133	24	24	30	1	58	530 (Y)
1735135	24	24	36	1	63	530 (Y)

Polymer Underbody



1717110

- Constructed of high-density polyethylene
- Drop down door w/stainless steel hinge pin
- Stainless steel T-handle compression latch w/3pt locking system
- Molded double-wall door design
- Aircraft-grade door cables and replaceable gasket sealing system

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1717100	18	18	24	1	24	530 (Y)
1717105	18	18	36	1	31	530 (Y)
1717110	18	18	48	1	42	530 (Y)

Steel Underbody

Steel Underbody Drop Door Toolboxes

- 14 gauge steel box w/12 gauge steel door or black diamond tread aluminum door
- Drop-down recessed door w/continuous hidden hinge
- Locking stainless steel t-handle, paddle latch or die cast compression latch
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Reinforced door backbone on boxes 48" and wider
- Aircraft-grade door cables and replaceable gasket sealing system
- **Note:** 66" boxes are constructed of 12 gauge steel

Steel Underbody Drop Door w/Paddle Latch



Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703150	14	12	24	1	48	530 (Y)
1703100	14	16	24	1	56	530 (Y)
1703103	14	16	30	1	65	530 (Y)
1702100	18	18	24	1	67	530 (Y)
1702103	18	18	30	1	80	530 (Y)
1702105	18	18	36	1	92	530 (Y)
1702110	18	18	48	2	118	530 (Y)
1702115	18	18	60	2	143	530 (Y)

Steel Underbody Drop Door w/T-Handle Latch



Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703349	14	12	18	1	40	530 (Y)
1703350	14	12	24	1	48	530 (Y)
1703300	14	16	24	1	56	530 (Y)
1703303	14	16	30	1	65	530 (Y)
1703305	14	16	36	1	74	530 (Y)
1703330	16	14	18	1	50	530 (Y)
1702295	18	18	18	1	47	530 (Y)
1702300	18	18	24	1	67	530 (Y)
1702303	18	18	30	1	80	530 (Y)
1702305	18	18	36	1	92	530 (Y)
1702310	18	18	48	2	118	530 (Y)
1702315	18	18	60	2	143	530 (Y)
1702317*	18	18	66	2	186	530 (Y)
1702325	18	18	72	2, 2 Doors	156	530 (Y)
1704300	24	24	24	1	87	530 (Y)
1704303	24	24	30	1	100	530 (Y)
1704305	24	24	36	1	116	530 (Y)
1704310	24	24	48	2	145	530 (Y)
1704315	24	24	60	2	175	530 (Y)
1708310	18	24	48	2	133	530 (Y)

Steel Underbody w/Aluminum Drop Door



Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702500	18	18	24	1	61	530 (Y)
1702503	18	18	30	1	72	530 (Y)
1702505	18	18	36	1	82	530 (Y)
1702510	18	18	48	2	104	530 (Y)

Steel Underbody

Steel Underbody Drop Door w/3 Point Latch (Black)



1732305

- 14 gauge steel box w/12 gauge steel door
- Available in black or white powdercoat finish
- Drop-down recessed door w/continuous hidden hinge
- Die-cast T-handle compression latch w/3pt locking system
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Reinforced door backbone

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1732300	18	18	24	1	59	530 (Y)
1732303	18	18	30	1	70	530 (Y)
1732305	18	18	36	1	83	530 (Y)
1734300	24	24	24	1	84	530 (Y)
1734303	24	24	30	1	95	530 (Y)
1734305	24	24	36	1	110	530 (Y)

Steel Underbody Drop Door w/3 Point Latch (White)



1732405

- 14 gauge steel box w/12 gauge steel door
- Available in black or white powdercoat finish
- Drop-down recessed door w/continuous hidden hinge
- Die-cast T-handle compression latch w/3pt locking system
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Reinforced door backbone

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1732400	18	18	24	1	59	530 (Y)
1732403	18	18	30	1	70	530 (Y)
1732405	18	18	36	1	83	530 (Y)
1734400	24	24	24	1	84	530 (Y)
1734403	24	24	30	1	95	530 (Y)
1734405	24	24	36	1	110	530 (Y)

XD Steel Underbody Drop Door **NEW** (Black)



1742300



- 12 gauge steel box and cross-broke door
- Built-in rain gutter
- Automotive D-bulb seal
- Greasable bullet hinges w/1/2" stainless steel pins
- Patent pending removable door design
- Die-cast, single-point latch system w/compression sealing roller
- Detachable 3/16" door chains

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1742300	18	18	24	1	80	530 (Y)
1742303	18	18	30	1	91	530 (Y)
1742305	18	18	36	1	104	530 (Y)
1742310	18	18	48	2	127	530 (Y)
1742315	18	18	60	2	149	530 (Y)
1742325	18	18	72	2	171	530 (Y)
1742335	18	18	90	2	204	530 (Y)

Steel Underbody

Steel Underbody Drop Door Toolboxes

- 14 gauge steel box w/12 gauge steel door
- Available in white or primer powdercoat finish
- Drop-down recessed door w/continuous hidden hinge
- Locking stainless steel t-handle or paddle latch(es)
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Reinforced door backbone on boxes 48" and wider
- Note: 66" boxes are constructed of 12 gauge steel

Steel Underbody Drop Door w/Paddle Latch



1702203



1702215

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703203	14	16	30	1	65	530 (Y)
1702200	18	18	24	1	67	530 (Y)
1702203	18	18	30	1	80	530 (Y)
1702205	18	18	36	1	92	530 (Y)
1702210	18	18	48	2	118	530 (Y)
1702215	18	18	60	2	143	530 (Y)

Steel Underbody Drop Door w/T-Handle Latch (Primer)



1702900

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703900	14	16	24	1	56	530 (Y)
1702900	18	18	24	1	67	530 (Y)
1702905	18	18	36	1	92	530 (Y)
1702910	18	18	48	2	118	530 (Y)

Steel Underbody Drop Door w/T-Handle Latch



1702410

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703400	14	16	24	1	56	530 (Y)
1703403	14	16	30	1	65	530 (Y)
1703405	14	16	36	1	71	530 (Y)
1702400	18	18	24	1	67	530 (Y)
1702403	18	18	30	1	80	530 (Y)
1702405	18	18	36	1	92	530 (Y)
1702410	18	18	48	2	118	530 (Y)
1702415	18	18	60	2	143	530 (Y)
1702417*	18	18	66	2	186	530 (Y)
1708410	18	24	48	2	133	530 (Y)
1704400	24	24	24	1	87	530 (Y)
1704403	24	24	30	1	100	530 (Y)
1704405	24	24	36	1	116	530 (Y)
1704410	24	24	48	2	145	530 (Y)
1704415	24	24	60	2	175	530 (Y)

Slant Back Steel Underbody Drop Door

- 14 gauge steel box w/12 gauge steel door w/black powdercoat finish
- Drop-down recessed door w/continuous hidden hinge
- Locking stainless steel t-handle
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Angled top allows room for fuel fill hoses on single rear wheel flat beds



Profile

1703351

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703351	14	12	18	1	40	530 (Y)
1703352	14	12	24	1	47	530 (Y)

Stainless Steel Underbody

Steel Underbody Toolbox w/Stainless Steel Door

- 16 gauge steel box w/12 gauge steel door
- Box available in black or white powdercoat finish or stainless
- Drop-down recessed door w/continuous hidden hinge
- Locking die-cast t-handle compression latch
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Bolted-on door backbone on boxes 48" and wider

Steel Underbody w/Stainless Steel Door (Black/Stainless)



1702700

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1703700	14	16	24	1	55	530 (Y)
1703703	14	16	30	1	64	530 (Y)
1703705	14	16	36	1	71	530 (Y)
1702700	18	18	24	1	72	530 (Y)
1702703	18	18	30	1	81	530 (Y)
1702705	18	18	36	1	101	530 (Y)
1702710	18	18	48	2	110	530 (Y)
1702715	18	18	60	2	132	530 (Y)
1702725	18	18	72	2, 2 doors	156	530 (Y)
1704705	24	24	36	1	132	530 (Y)
1704710	24	24	48	2	169	530 (Y)
1704715	24	24	60	2	227	530 (Y)

Steel Underbody w/Stainless Steel Door (White/Polished)



1702805

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702805	18	18	36	1	101	530 (Y)
1702810	18	18	48	2	110	530 (Y)
1702815	18	18	60	2	132	530 (Y)

Steel Underbody w/Stainless Steel Door (Stainless/Polished Door)



1702600

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702595	18	18	18	1	51.5	530 (Y)
1702600	18	18	24	1	72	530 (Y)
1702603	18	18	30	1	81	530 (Y)
1702605	18	18	36	1	101	530 (Y)
1702610	18	18	48	2	110	530 (Y)

Steel Underbody w/Stainless Steel Door (Highly Polished)



1702650

- 16 gauge mirror-finish steel box and door
- Drop-down door w/continuous hidden hinge
- Locking die-cast t-handle compression latch
- Door opening: flat surface mount (90°) or underbody mount (180°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Built-in rain gutter w/automotive bulb seal

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702650	18	18	24	1	48	530 (N)
1702653	18	18	30	1	57	530 (N)
1702655	18	18	36	1	65	530 (N)
1702660	18	18	48	2	80	530 (N)

Underbody Brackets

Aluminum Mounting Brackets



- Aluminum Construction
- 1/4" formed Aluminum angles
- Welded braces
- Sold in boxed pairs

1701030

Part No.	Description	Dim	Wt. (lbs.)	Cat.
1701030	Welded Brackets	18"x18"	7.5	531 (Y)
1701040	Welded Brackets	24"x24"	10	531 (Y)

Poly Box Mounting Brackets



- Constructed of heavy-duty 2" C-channel A-36 steel
- Black powder coated
- Channel fits inside toolbox ribs
- Pre-drilled 7/16" mounting holes (nuts/bolts not included)
- Sold in boxed pairs

1701000

Part No.	Description	Dim	Wt. (lbs.)	Cat.
1701000	Steel Underbody Mounting Brackets, for 24" and 36" Poly	15"x14"	15.5	530 (Y)
1701001	Steel Underbody Mounting Brackets, for 48" Poly	15"x14"	11	530 (Y)

Steel Mounting Brackets



- Constructed of formed 3" steel C-channel, black powder coated for corrosion resistance
- Universal hole pattern for quick and easy mounting,
- Available with welded braces or bolt-on braces
- Available in heavy-duty structural steel
- Sold in boxed pairs

1701005

Part No.	Description	Dim	Wt. (lbs.)	Cat.
1701006	Formed Welded Brackets	18"x18"	16	531 (Y)
1701011	Formed Welded Brackets	18"x24"	19	531 (Y)
1701006B	Formed Bolted Brackets	18"x18"	16	531 (Y)
1701011B	Formed Bolted Brackets	18"x24"	19	531 (Y)
1701016	Formed Welded Brackets	24"x24"	22	531 (Y)
1701005	Structural Welded Brackets	18"x18"	24	531 (Y)
1701010	Structural Welded Brackets	18"x24"	27	531 (Y)
1701005B	Structural Bolted Brackets	18"x18"	24	531 (Y)
1701010B	Structural Bolted Brackets	18"x24"	27	531 (Y)
1701015	Structural Welded Brackets	24"x24"	32	531 (Y)

Stainless Steel Mounting Brackets



- Stainless Steel Construction
- Universal hole pattern for quick and easy mounting
- Welded braces
- Sold in boxed pairs

1701031

Part No.	Description	Dim	Wt. (lbs.)	Cat.
1701031	Welded Brackets	18"x18"	19	531 (Y)
1701041	Welded Brackets	18"x24"	22	531 (Y)

Topsiders

Steel Topsider ToolBox

- 16 gauge steel box w/14 gauge steel doors
- Available in black or white powdercoat finish
- Drop-down recessed doors w/continuous hidden hinge
- Locking stainless steel t-handles
- Door opening: flat surface mount (90°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Optional quick-mount trays
- Includes J-hooks for no-drill mounting and protective side rail pads

Steel Topsider (White)



Steel Topsider (Black)



Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702840	16	13	72	1	115	530 (Y)
1702850	16	13	88	1	120	530 (Y)
1702860	16	13	96	2	128	530 (Y)
1702840TRAY	2.25/4	10.75	35	—	11	530 (Y)
1702850TRAY	2.25/4	10.75	43	—	14	530 (Y)
1702860TRAY	2.25/4	10.75	47	—	15	530 (Y)

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1702940	16	13	72	1	115	530 (Y)
1702950	16	13	88	1	120	530 (Y)
1702960	16	13	96	2	128	530 (Y)
1702940TRAY	2.25/4	10.75	35	—	11	530 (Y)
1702950TRAY	2.25/4	10.75	43	—	14	530 (Y)
1702960TRAY	2.25/4	10.75	47	—	15	530 (Y)

Aluminum Topsider Toolbox

- .100" thick diamond tread aluminum
- Available in black powdercoat finish or diamond tread
- Locking die-cast t-handle compression latch
- Door opening: flat surface mount (90°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Includes J-hooks for no-drill mounting and protective side rail pads

Aluminum Topsider (Black)



Aluminum Topsider (Diamond Tread)



Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1721551	16	13	72	1	78	530 (Y)
1721556	16	13	88	1	89	530 (Y)
1721561	16	13	96	2	92	530 (Y)
1721565	18	16	90	1	99	530 (Y)
1721568	18	16	96	2	103	530 (Y)

Part No.	Height	Depth	Width	# Latches	Wt. (lbs.)	Cat.
1701551	16	13	72	1	78	530 (Y)
1701556	16	13	88	1	89	530 (Y)
1701561	16	13	96	2	92	530 (Y)
1701565	18	16	90	1	99	530 (Y)
1701568	18	16	96	2	103	530 (Y)

Contractor-Style Topsider

Aluminum Contractor Toolbox

- Diamond tread aluminum w/slanted double level box
- Comes w/2 doors*: top flip up door (w/gas shocks) and bottom drop door
- Also available in black powdercoat finish
- 4 Locking stainless steel t-handle latches
- Aircraft-grade door cables and replaceable gasket sealing system
- Includes mounting hardware

Aluminum Contractor w/Doors
(Diamond Tread)

Part No.	Top Doors	Bottom Doors	Height	Depth	Width	Wt. (lbs.)	Cat.
1705640	1	1	21	13.5/10	72	68.5	530 (Y)
1705650	1	1	21	13.5/10	88	83.5	530 (Y)
1705660	1	1	21	13.5/10	96	88.5	530 (Y)
NEW 1705652	2	1	21	13.5/10	88	85	530 (Y)
NEW 1705662	2	1	21	13.5/10	96	91	530 (Y)

Aluminum Contractor w/Doors
(Black Diamond Tread)

Part No.	Top Doors	Bottom Doors	Height	Depth	Width	Wt. (lbs.)	Cat.
1725640	1	1	21	13.5/10	72	68.5	530 (Y)
1725650	1	1	21	13.5/10	88	83.5	530 (Y)
1725660	1	1	21	13.5/10	96	88.5	530 (Y)
NEW 1725652	2	1	21	13.5/10	88	85	530 (Y)
NEW 1725662	2	1	21	13.5/10	96	91	530 (Y)

Aluminum Contractor w/Doors and Drawers

- Diamond tread aluminum
- Also available in black powdercoat finish
- 4 Locking stainless steel t-handle latches
- Door opening: flat surface mount (90°)
- Aircraft-grade door cables and replaceable gasket sealing system
- Drawer comes w/Adjustable dividers and 100lb rated slides
- Mounting legs and hardware included

Aluminum Contractor w/Doors and Drawers
(Diamond Tread)

Part No.	Top Doors	Bottom Drawers	Height	Depth	Width	Wt. (lbs.)	Cat.
1705641	1	2	21	13.5/10	72	58	530 (Y)
1705651	1	2	21	13.5/10	88	91	530 (Y)
NEW 1705653	2	2	21	13.5/10	88	85	530 (Y)

Aluminum Contractor w/Doors and Drawers **NEW**
(Black Diamond Tread)

Part No.	Top Doors	Bottom Drawers	Height	Depth	Width	Wt. (lbs.)	Cat.
NEW 1725641	1	2	21	13.5/10	72	58	530 (Y)
NEW 1725651	1	2	21	13.5/10	88	91	530 (Y)

Cross Box

Aluminum Cross Box Single Lid

- .100" thick diamond tread
- Wide opening lid with two gas shocks
- Includes tray and dividers
- Reinforced rib design
- Stainless steel one touch push button locks
- Suspends from pickup side rails w/included mounting hardware
- Fits full size pickups with 6-1/2' and 8' beds

Aluminum Cross Box Single Lid (Diamond Tread)



1709315

Part No.	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1709305	18/11	20	71/60	11.1	75	530 (Y)
1709308	23/16	20	71/60	14.2	77	530 (Y)
1709315	18/11	27	71/60	15.1	89	530 (Y)
1709318*	23/16	27	71/60	19.1	91	530 (Y)

*Works in beds with slants

Aluminum Cross Box Single Lid **NEW** (Black Diamond Tread)



1729315

Part No.	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1729305	18/11	20	71/60	11.1	75	530 (Y)
1729308	23/16	20	71/60	14.2	77	530 (Y)
1729315	18/11	27	71/60	15.1	89	530 (Y)
1729318*	23/16	27	71/60	19.1	91	530 (Y)

*Works in beds with slants

Aluminum Cross Box Gull-Wing

- .100" thick diamond tread
- Double-sided lids with gas shocks
- Includes tray and dividers
- Reinforced rib design
- Stainless steel one touch push button locks
- Suspends from pickup side rails w/included J-Hooks
- Fits full size pickups with 6-1/2' and 8' beds

Aluminum Cross Box Gull-Wing (Diamond Tread)



1710305

Part No.	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1710305	18/11	20	71/60	11.1	67	530 (Y)
1710308	23/16	20	71/60	14.2	73	530 (Y)
1710315	18/11	27	71/60	15.1	81	530 (Y)
1710318*	23/16	27	71/60	19.1	85	530 (Y)

*Works in beds with slants

Aluminum Cross Box Gull-Wing **NEW** (Black Diamond Tread)



1720305

Part No.	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1720305	18/11	20	71/60	11.1	67	530 (Y)
1720308	23/16	20	71/60	14.2	73	530 (Y)
1720315	18/11	27	71/60	15.1	81	530 (Y)
1720318*	23/16	27	71/60	19.1	85	530 (Y)

*Works in beds with slants

Aluminum Lo-Sider Toolbox

- Diamond tread
- Also available in black powdercoat
- Door assisting gas shocks
- Locking stainless steel paddle latch
- Includes tray and dividers
- Mounting hardware included
- Fits full size pickups with 6 1/2' and 8' beds

**Aluminum Lo-Sider
(Diamond Tread)**

Part No.	Application	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1711010	Mounts along bedrail of pickups	13	10.5/16	47	5.2	23	530 (Y)
1711020	Mounts along bedrail of pickups	13	10.5/16	56	3.4	47	530 (Y)
1711025	Mounts along bedrail of pickups	13	10.5/16	70	4.0	52	530 (Y)
1711030	Mounts along bedrail of pickups	13	10.5/16	87	6.3	63	530 (Y)

**Aluminum Lo-Sider *NEW*
(Black)**

Part No.	Application	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1721010	Mounts along bedrail of pickups	13	10.5/16	47	5.2	23	530 (Y)
1721020	Mounts along bedrail of pickups	13	10.5/16	56	3.4	47	530 (Y)
1721025	Mounts along bedrail of pickups	13	10.5/16	70	4.0	52	530 (Y)
1721030	Mounts along bedrail of pickups	13	10.5/16	87	6.3	63	530 (Y)

All-Purpose Chests

Aluminum All-Purpose w/Angled Base



1712030

- Diamond tread
- Offset lid allows for 90° opening when placed against truck bed
- Angled body for use with fifth wheel or gooseneck trailer application
- Door assisting gas shocks
- Stainless steel one-touch push button locks
- Includes tray and dividers

Part No.	Application	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1712010	Most Pickups (front slant on chest)	19	20/16	47/47	10	52.5	530 (Y)
1712020	Full-size Pickups, Long and Short Bed (front slant on chest)	19	20/16	55/54	12	55	530 (Y)
1712030	Full-size Pickups, Long and Short Bed (front and side slant on chest)	19	20/16	60/52	12.5	60	530 (Y)
1712035	Full-size Pickups, Long Bed Only (side slant on chest)	19	27/27	60/52	18	74	530 (Y)

Aluminum Jumbo Chest



1712110

- .100" thick diamond tread
- Door assisting gas shocks
- Aluminum hinge
- Locking stainless steel paddle latch
- Side-handles for easy lifting

Part No.	Application	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1712110	Multipurpose	24	24/22	49/48	15	73.5	530 (Y)
1712120	Full-size Multipurpose, Long and Short Bed (front slant on chest)	30	30/28	49/48	24	92	530 (Y)

Poly Chest



1712230

- Constructed of high-density polyethylene
- Stainless steel hasp and hinge
- Designed to mount to the front of a-frame style trailers

Part No.	Application	Height	Depth	Width	Cubic ft.	Wt. (lbs.)	Cat.
1712230	Multipurpose - One Zinc Hasp	13.5	15/9.25	32/29.5	2.6	16	530 (Y)
1712240	Multipurpose - Two Zinc Hasp	17.25	19/13.25	44/41.25	6.3	28	530 (Y)
1712250	Multipurpose - One Zinc Hasp	22.5	19.5/18.75	51/47	8.4	34	530 (Y)
1712255	Multipurpose - Two Zinc Hasp	26	23/21	51/47.25	15.8	46	530 (Y)
1712260	Multipurpose - Two Zinc Hasp	23	25/19	77/73	18.8	52	530 (Y)

Steel B-Packs

Steel B-Pack (Black)



- 14 gauge steel box w/12 gauge steel doors
- Gas spring door holders
- Two fixed shelves
- Stainless steel continuous hidden hinge
- Locking stainless steel T-handle latches
- Built-in rain gutter w/automotive bulb seal
- Two folding, passenger side J-hooks
- Built-in chassis mounting rail
- Optional steel bolt-on underbody box (see B-Pack accessories or appropriate underbody category for more information)
- **Flat Floor:** Cab-over tucks
- **Offset Floor:** Conventional Cabs

Part No.	Description	Total Height	Depth	Width	Wt. (lbs.)	Cat.
BP855524B	Offset Floor (9.10")	55	24	85	536	592 (Y)
BP824624B	Flat Floor, No Offset	46	24	82	454	592 (Y)
NEW BP855924B	Flat Floor, No Offset	59	24	85	534	592 (Y)
1703300*	Black Steel Underbody Toolbox	14	16	24	46	530 (Y)

Steel B-Pack (White)



Part No.	Description	Total Height	Depth	Width	Wt. (lbs.)	Cat.
BP855524W	Offset Floor (9.10")	55	24	85	536	592 (Y)
BP824624W	Flat Floor, No Offset	46	24	82	454	592 (Y)
NEW BP855924W	Flat Floor, No Offset	59	24	85	534	592 (Y)
1703400*	White Steel Underbody Toolbox	14	16	24	46	530 (Y)

Steel B-Pack (Primer)



Part No.	Description	Total Height	Depth	Width	Wt. (lbs.)	Cat.
BP855524P	Offset Floor (9.10")	55	24	85	536	592 (Y)
NEW BP855924P	Flat Floor, No Offset	59	24	85	534	592 (Y)
1703900*	Primed Steel Underbody Toolbox	14	16	24	46	530 (Y)

*See steel underbodies for more information and images.

Aluminum B-packs

Aluminum B-Pack



BP141624

- .100" thick aluminum diamond tread
- Gas spring door holders
- Two fixed shelves
- Stainless steel continuous hinge
- Locking die-cast T-handle compression latches
- Two folding J-hooks on passenger side of box
- Built-in rain gutter w/automotive bulb seal
- Spring cushioned mounting kit included
- Built-in chassis mounting rail
- Optional aluminum bolt-on underbody box (BP141624)
- **Flat Floor:** Cab-over tucks
- **Offset Floor:** Conventional Cabs

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
BP824624	Flat Floor No Offset. Used on Cab-Over Trucks	46	24	82	216	592 (Y)
BP825524	Offset Floor (9.1"). Hangs Below Floor Level	55	24	82	234	592 (Y)
NEW BP826224	Offset Floor (16.35"). Hangs Below Floor Level	62	24	82	254	592 (Y)
BP925824	Offset Floor (8.75"). Hangs Below Floor Level	58	24	92	255	592 (Y)
NEW BP855924	Flat Floor No Offset. Used on Cab-Over Trucks	59	24	85	350	530 (Y)
BP141624	Optional Bolt-On Aluminum Underbody Toolbox	14	16	24	32	530 (Y)

B-Pack Accessories



3008086

- 5/8" U-bolts w/forged tie bars, springs and fasteners (all zinc plated)
- Included with aluminum B-Packs

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
3008086*	Universal Spring Cushion Mounting Kit	-	-	-	17	531 (Y)

*Failure to use supplied cushion mounting kit may void warranty on Aluminum B-Pack Toolboxes. Additional sizes available as custom orders.

Trailer Tongues

Poly Trailer Toolbox

- Constructed of high-density polyethylene
- Available in black or white
- Stainless steel hasp and hinge
- Designed to mount to the front of a-frame style trailers

Poly Trailer Tongue Box
(White)

Part No.	Height	Depth	Width	Wt. (lbs.)	Cat.
1701679	18	19	36/18	21	530 (Y)

Poly Trailer Tongue Box
(Black)

Part No.	Height	Depth	Width	Wt. (lbs.)	Cat.
1701680	18	19	36/18	21	530 (Y)

Aluminum Trailer Tongue Box



1701380

- Diamond tread aluminum
- Designed to mount to the front of A-frame style trailers
- Aluminum continuous hidden hinge
- Locking stainless steel paddle latch

Part No.	Height	Depth	Width	Wt. (lbs.)	Cat.
1701380	15	14.5	34/20.7	17.5	530 (Y)
1701385	18.5	15	49/37	28	530 (Y)

Steel Trailer Tongue Box



1701280

- 14 gauge steel box w/12 gauge steel door
- Designed to mount to the front of a-frame style trailers
- Stainless steel continuous hidden hinge
- Locking stainless steel paddle latch

Part No.	Height	Depth	Width	Wt. (lbs.)	Cat.
1701280	15	14.5	34/22.5	51	530 (Y)
1701281	12	13.25	26/14	33	530 (Y)
1701285	18.5	15	49/37	74	530 (Y)

Specialty

Poly Storage Box



- Durable, corrosion free construction
- Double panel, sloped lid with integral hasp
- Stainless steel hinge
- Hand holds for ease of carrying
- Fork lift slots
- Provides a dry storage area
- Stackable
- 9031105 ships UPS

Part No.	Application	Height	Depth	Width	Wt. (lbs.)	Cat.
9031100	Store Grain, Salt, Etc. in a Dry Area	30	24	36	28	903-1 (N)
9031105	Store Grain, Salt, Etc. in a Dry Area (ships UPS)	20	24	36	21	903-1 (N)
9031110	Material Scoop	-	-	-	2.47	903-1 (N)

Aluminum Pork Chop Box



- Low profile over-the-wheel mounting offers convenient storage while maximizing pickup truck bed space
- Constructed of heavy-duty diamond tread aluminum
- Lid features gas shock and one-touch stainless steel push button rotary locking mechanism
- Fits most pickups
- May also be mounted in front of wheel wells on full-size long bed pickups

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
1711205	Drivers' Side Rear/Passengers' Side Front	19/8½	9-1/4	46¼/17¼	26	530 (Y)
1711206	Passengers' Side Rear/Drivers' Side Front	19/8½	9-1/4	46¼/17¼	26	530 (Y)

Parts Cabinet



- Store and index hardware or small parts
- White powder coated steel cabinet
- Injection molded plastic drawers with stops
- Includes two dividers per drawer
- Pre-drilled mounting holes (hardware not included)

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
5411018	18 Drawer Cabinet	12	11-3/4	32-1/2	30.8	541 (N)
5411000	Drawer Replacement	3-1/4	12-1/4	5	0.61	541 (N)
5411005	Mounting Bracket for Cabinet	1-3/4	-	13-3/4	1.25	541 (N)

Aluminum Step Box



1705181

- Provides framed steps w/built-in storage space
- Non-slip (grip punch) steps
- .125 smooth aluminum body
- .100 diamond tread aluminum door
- Single rubber D-bulb door seal protects from the elements
- Die-cast locking T-latch and continuous hinge
- Corner gussets on door opening provide extra strength
- 1/8" thick integral corner braces provide mounting support (for heavy loads and toolboxes wider than 18", #1701015 steel mounting brackets are recommended to prevent stress cracks)
- For medium and heavy-duty trucks

Part No.	Height	Depth	Width	Wt. (lbs.)	Cat.
1705180	24	28	12	40	530 (Y)
1705181	24	28	18	46	530 (Y)
1705182	24	28	24	56	530 (Y)
1705183	24	28	30	66	530 (Y)

Between-The-Frame Box



- Mounts between truck frame rails
- Body constructed of .100" smooth aluminum
- .100" Diamond tread aluminum lid is cross braced w/.190" aluminum
- TIG Welded
- Full width stainless steel hinge with 1/4" diameter pin
- Overlapping lid design w/full perimeter gutter and D-bulb seals
- Zinc plated lock hasp

Part No.	Height	Depth	Width	Wt. (lbs.)	Cat.
1705190	9	22	30	32	530 (Y)

Chain Carrier



- TIG Welded
- Reinforced, structural steel construction
- Pre-drilled for simple frame mounting (bolts not included)
- Black powder coat finish
- Popular with over-the-road freight haulers required to carry tire chains

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
5910024	Hinged, Aluminum Diamond Plate Cover w/Lock Hasp	9	7.5	24	34	591 (N)
3023908	Replacement Lid				5.8	591 (N)

Specialty

J-Hook Hanger



- Universal J-hook hangers
- Bolt-on or weld-on
- Folding zinc plated J-hooks swing flush with compartment walls when not in use

Part No.	Description	Wt. (lbs.)	Cat.
3009122	Double J-Hook w/Steel Mounting Angle	0.85	530-1 (N)
3009938	Triple J-Hook w/Aluminum Mounting Angle	2.16	530-1 (N)

Door Laynard



- 3/32 PVC coated galvanized steel wire lanyard with two swagged eyelets
- Custom sizes available by quote

Part No.	Dimensions	Wt. (lbs.)	Cat.
3027064	8.75" C-C	0.04	591 (N)
3027065	9.63" C-C	0.04	591 (N)
3003480	12.65" C-C	0.06	591 (N)
3004556	15.56" C-C	0.06	591 (N)
3003081	17.15" C-C	0.07	591 (N)
3024237	18.50" C-C	0.07	591 (N)
3024713	25.75" C-C	0.08	591 (N)
3024238	27.10" C-C	0.08	591 (N)

Dry-Mat Tile



- 3/4" thick, tough automotive grade recycled plastic
- Relieves physical stress on the job
- Provides fast evaporation while protecting the surface below
- Maintains original shape and color
- Fast, easy installation

Part No.	Description	Size	Wt. (lbs.)	Cat.
DM1212B	Tile	12 x 12	1.42	880 (N)
DM0212BM	Male Edge	2 x 12	0.35	880 (N)
DM0212BF	Female Edge	2 x 12	0.33	880 (N)
DM0214BMC	Male Corner	2 x 14	0.5	880 (N)

TOWING

Our towing equipment is designed and created to the highest industry standards.

ALL NEW

GOOSENECK FLIP BALL HITCH PG B10

5th WHEEL WIRING HARNESS PG B11

KING PIN LOCK PG B12

DRAW BAR PG B14

HITCH PIN LOCK PG B29

**3 AXLE PROPORTIONAL
BRAKE CONTROLLER** PG B42



Ball Hitches & Pintle Hooks

6-Ton Combination Hitch



- Single piece drop forged lower jaw is designed w/an integral shank to fit 2" receiver tubes
- Black powder coat finish
- Drawbar eye dimensions - 2-1/2" to 3" I.D. w/1-1/4" to 1-9/16" diameter section
- Individually boxed with instruction sheet & capacity decals

Part No.	Description	Ball Size	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
RM62000	6-Ton Receiver Mount Combination Hitch	2"	2,400	12,000	20	521 (Y)
RM62516	6-Ton Receiver Mount Combination Hitch	2-5/16"	2,400	12,000	20	521 (Y)
RM650M	6-Ton Receiver Mount Combination Hitch	50 mm	2,400	12,000	20	521 (Y)
P11C	1/4" Zinc Clip w/8" Chain for RM & BH8 Series	-	-	-	0.13	521-1 (N)
RB1780	Replacement Ball for RM6 Series & BH8 Series	1-7/8"	-	-	2.25	521-1 (N)
RB2000	Replacement Ball for RM6 Series & BH8 Series	2"	-	-	2.50	521-1 (N)
RB2516	Replacement Ball for RM6 Series & BH8 Series	2-5/16"	-	-	2.75	521-1 (N)
RB50MM	Replacement Ball for RM6 Series & BH8 Series	50 mm	-	-	2.75	521-1 (N)

5-Ton Pintle Hook



- Single piece drop forged lower jaw is designed w/an integral shank to fit 2" receiver tubes
- Black powder coat finish
- Drawbar eye dimensions - 2" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Individually boxed w/ instruction sheet and capacity decals

Part No.	Description	Ball Size	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
RM5P	5-Ton Receiver Mount Pintle Hook	-	2,000	10,000	14.2	525 (N)
P11C	1/4" Zinc Clip w/8" Chain for RM & BH8 Series	-	-	-	0.13	521-1 (N)

Ball Hitches

TOWING

8-Ton Combination Hitch



BH82000

- Drop forged
- Black powder coat finish
- Forged steel ball
- Interchangeable hitch balls
- Drawbar eye dimensions - 2-1/2" to 3" I.D. w/1-1/4" to 1-9/16" diameter section
- Individually boxed w/drilling template & capacity decals.
- M.G.T.W: 16,000 as pintle/12,000 as 1-7/8" or 2" ball mount, 16,000 as 2-5/16" ball mount

Part No.	Description	Mounting Pattern (Center to Center)		Fastener Size	Ball Size	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
		Vertical	Horizontal						
BH81780	8-Ton Combination Hitch	1.75	3.38	1/2"	1-7/8"	3,000	12,000	13	521 (Y)
10045	8-Ton Combination Hitch w/Mounting Kit, Packaged	1.75	3.38	1/2"	1-7/8"	3,000	12,000	13.8	521 (Y)
BH82000	8-Ton Combination Hitch	1.75	3.38	1/2"	2"	3,000	12,000	13	521 (Y)
10050	8-Ton Combination Hitch w/Mounting Kit, Packaged	1.75	3.38	1/2"	2"	3,000	12,000	13.8	521 (Y)
BH82516	8-Ton Combination Hitch	1.75	3.38	1/2"	2-5/16"	3,000	16,000	13	521 (Y)
10055	8-Ton Combination Hitch w/Mounting Kit, Packaged	1.75	3.38	1/2"	2-5/16"	3,000	16,000	13.8	521 (Y)
BH850MM	8-Ton Combination Hitch	1.75	3.38	1/2"	50 mm	3,000	16,000	13	521 (Y)
P11C	1/4" Zinc Clip w/8" Chain for RM & BH8 Series	-	-	-	-	-	-	0.13	521-1 (N)
RB1780	Replacement Ball for RM6 Series & BH8 Series	-	-	-	1-7/8"	-	-	2.25	521-1 (N)
RB2000	Replacement Ball for RM6 Series & BH8 Series	-	-	-	2"	-	-	2.5	521-1 (N)
RB2516	Replacement Ball for RM6 Series & BH8 Series	-	-	-	2-5/16"	-	-	2.75	521-1 (N)
RB50MM	Replacement Ball for RM6 Series & BH8 Series	-	-	-	50 mm	-	-	2.75	521-1 (N)
8520	Mounting Kit: (4) 1/2" x 2" long Gr. 8 cap screws; (4) 1/2" Gr. 8 hex nuts; (4) 1/2" heavy lock washers; (4) 1/2" flat washers	-	-	-	-	-	-	0.75	525-1 (N)

10-Ton Combination Hitch



BH102516

- Drop forged
- Black powder coat finish
- Forged steel ball
- Interchangeable hitch balls
- Drawbar eye dimensions - 2-3/8" to 3" up to 1-9/16" diameter section
- Individually boxed w/drilling template & capacity decals
- M.G.T.W: 20,000 as pintle/20,000 as ball mount

Part No.	Description	Hole Spacing (Center to Center)		Hole Size	Ball Size	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
		Vertical	Horizontal						
BH102000	10-Ton Combination Hitch	1.75	3.38	9/16"	2"	4,000	20,000	19	521 (Y)
BH102516	10-Ton Combination Hitch	1.75	3.38	9/16"	2-5/16"	4,000	20,000	20	521 (Y)
10052	10-Ton Combination Hitch w/Mounting Kit, Packaged	1.75	3.38	9/16"	2"	4,000	20,000	19	521 (Y)
10057	10-Ton Combination Hitch w/Mounting Kit, Packaged	1.75	3.38	9/16"	2-5/16"	4,000	20,000	20	521 (Y)
3003316	3/8" x 2-1/4" Zinc Clip w/ 8" Chain for BH10 Series	-	-	-	-	-	-	0.13	525-1 (N)
RB102000	Replacement Ball for BH10 Series	-	-	-	2"	-	-	3.3	521-1 (N)
RB102516	Replacement Ball for BH10 Series	-	-	-	2-5/16"	-	-	4	521-1 (N)
8525	Mounting Kit: (4) 9/16" x 2 1/2" long Gr. 8 cap screws; (4) 9/16" Gr. 8 hex nuts; (4) 1/2" heavy lock washers	-	-	-	-	-	-	3	525-1 (N)

Rigid-Type Pintle Hooks

5-Ton Pintle Hook



- Drop forged steel
- Black powder coat
- Drawbar eye dimensions - 2" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Individually boxed
- Include mounting info., spec. sheet, drilling template & vehicle capacity decal
- PH5 compares to Holland®* PH-T-60-AL

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Mounting Pattern (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH5	5-Ton Pintle Hook	2,000	10,000	1.75	3.38	1/2"	7.5	525 (N)
10035	5-Ton Pintle Hook w/Mounting Kit	2,000	10,000	1.75	3.38	1/2"	8.3	525 (N)
8520	Mounting Kit: (4) 1/2" x 2" long Gr. 8 cap screws; (4) 1/2" Gr. 8 hex nuts; (4) 1/2" heavy lock washers; (4) 1/2" flat washers	-	-	-	-	-	0.75	525-1 (N)
P11C	1/4" Zinc Clip w/8" Chain for RM & BH8 Series	-	-	-	-	-	0.13	521-1 (N)

8-Ton Pintle Hook



- Drop forged steel
- Black powder coat
- Drawbar eye dimensions - 2" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Individually boxed
- Include mounting info., spec. sheet, drilling template & vehicle capacity decal

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Mounting Pattern (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH8	8-Ton Pintle Hook	3,200	16,000	1.75	3.38	1/2"	9	525 (N)
10038	8-Ton Pintle Hook w/Mounting Kit	3,200	16,000	1.75	3.38	1/2"	9.6	525 (N)
8520	Mounting Kit: (4) 1/2" x 2" long Gr. 8 cap screws; (4) 1/2" Gr. 8 hex nuts; (4) 1/2" heavy lock washers; (4) 1/2" flat washers	-	-	-	-	-	0.75	525-1 (N)
P11C	1/4" Zinc Clip w/8" Chain for RM & BH8 Series	-	-	-	-	-	0.13	521-1 (N)

15-Ton Pintle Hook



- Drop forged steel
- Black powder coat
- Drawbar eye dimensions - 2" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Individually boxed
- Include mounting info., spec. sheet, drilling template & vehicle capacity decal
- PH15 compares to Holland®* PH-T-60-AOL-8

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH15	15-Ton Pintle Hook	6,000	30,000	1.75	3.38	1/2"	11	525 (N)
10040	15-Ton Pintle Hook w/Mounting Kit	6,000	30,000	1.75	3.38	1/2"	11.8	525 (N)
8520	Mounting Kit: (4) 1/2" x 2" long Gr. 8 cap screws; (4) 1/2" Gr. 8 hex nuts; (4) 1/2" heavy lock washers; (4) 1/2" flat washers	-	-	-	-	-	0.75	525-1 (N)
3004987	Safety Pin: 1/4" Zinc Plated Safety Pin w/ Lanyard	-	-	-	-	-	1.3	525-1 (N)

Rigid-Type Pintle Hooks

TOWING

20-Ton Pintle Hook



PH20

- Drop forged steel
- Black powder coat
- Drawbar eye dimensions - 2" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Individually boxed
- Include mounting info., spec. sheet, drilling template & vehicle capacity decal
- PH20 compares to Wallace® 20 TON

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH20	20-Ton Pintle Hook	8,000	40,000	1.75	3.38	9/16"	13.1	525 (N)
10042	20-Ton Pintle Hook w/Mounting Kit	8,000	40,000	1.75	3.38	9/16"	13.4	525 (N)
8525	Mounting Kit: (4) 9/16" x 2 1/2" long Gr. 8 cap screws; (4) 9/16" Gr. 8 hex nuts; (4) 1/2" heavy lock washers	-	-	-	-	-	3	525-1 (N)
3004987	Safety Pin: 1/4" Zinc Plated Safety Pin w/ Lanyard	-	-	-	-	-	1.3	525-1 (N)

30-Ton Pintle Hook



PH30

- Drop forged steel
- Black powder coat
- Drawbar eye dimensions - 2" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Individually boxed
- Include mounting info., spec. sheet, drilling template & vehicle capacity decal

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH30	30-Ton Pintle Hook	15,000	60,000	4.50	4.50	3/4"	24	525 (N)
8530	Mounting Kit: (4) 3/4" x 3-1/2" long Gr. 8 cap screws; (4) 9/16" Gr. 8 hex nuts; (4) 1/2" heavy lock washers	-	-	-	-	-	2.8	525-1 (N)
3003316	Safety Pin: 1/4" Clear Zinc Plated Safety Pin w/ Chain	-	-	-	-	-	0.23	525 (N)

Pintle Hook Mount



PM87

- Continuous welds
- Black powder coat finish
- High & low positioning
- Solid shank (tubular shank on PM25612)
- Welded support bracket
- Accepts PH5, PH8, PH15, PH20 (requires drilling), BH8 or similar pintle hooks

Part No.	PKG. Part No.	A	B	C	Pairs of Holes	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
								Vertical	Horizontal			
PM84		9"	2"	3.75"	2	4,000	20,000	1.75	3.38	1/2"	12	544 (N)
PM87	10033	9"	2"	7.38"	4	2,800	14,000*	1.75	3.38	1/2"	15	544 (N)
PM105		10.25"	2"	5.75"	3	3,000	15,000	1.75	3.38	1/2"	16	544 (N)
PM107		10.25"	2"	7.38"	4	2,600	13,000*	1.75	3.38	1/2"	17	544 (N)
PM812	10032	12.25"	2"	12.50"	7	2,000	10,000	1.75	3.38	1/2"	24	544 (N)
PM1012		14.5"	2"	12.50"	7	2,000	10,000	1.75	3.38	1/2"	26	544 (N)
PM25612		12"	2.5"	6.13"	3	3,200	16,000	1.75	3.38	1/2"	12	544 (N)

* New higher capacity

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B5

Rigid-Type Pintle Hooks

45-Ton Pintle Hook



- Austempered ductile iron
- Drawbar eye dimensions - 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Black powder coat finish
- Individually boxed
- Include mounting information, spec. sheet, drilling template & vehicle capacity decal
- PH45 compares to Premier®* Model 580

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH45	45-Ton Pintle Hook	18,000	90,000	3.00	5.25/6.50	3/4"	23	525 (N)
8530	Mounting Kit: (4) 3/4" x 3-1/2" long Gr. 8 cap screws; (4) 3/4" Gr. 8 hex nuts; (4) 3/4" heavy lock washers)	-	-	-	-	-	2.8	525-1 (N)

All hole spacing listed in descending order

45-Ton Air Compensated Pintle Hook



- 4-Hole mount
- Double-safe locking system w/a lock/clasp/impact arm interacting design that combine to prevent release of the eye when air pressure is applied
- Must be used with a brake chamber
- The air brake chamber is constructed to interact w/the closed clasp to prevent uncoupling when air is applied
- To be used with a lunette eye having an internal diameter between 2-3/8" & 3", & a material cross section between 1-1/4" & 1-3/4" in diameter

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
P45AC4	45-Ton Air Compensated Pintle Hook	18,000	90,000	3.00	5.25/6.50	3/4"	26	525 (N)
P45AC4K	Includes Pintle Hook, Brake Chamber & Bracket	18,000	90,000	3.00	5.25/6.50	3/4"	38.4	525 (N)
P45AC4BK	Brake Chamber Bracket for P45AC4	-	-	-	-	-	3.2	525-1 (N)
3018091	Brake Chamber, Type 24	-	-	-	-	-	9.2	525-1 (N)

All hole spacing listed in descending order

45-Ton Air Compensated Pintle Hook



- 6-Hole mount
- Double-safe locking system w/a lock/clasp/impact arm interacting design that combine to prevent release of the eye when air pressure is applied
- Must be used with a brake chamber
- The air brake chamber is constructed to interact with the closed clasp to prevent uncoupling when air is applied
- To be used with a lunette eye having an internal diameter between 2-3/8" & 2-5/8" & a material cross section between 15/8" & 1-3/4" in diameter

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
P45AC6	45-Ton Air Compensated Pintle Hook	18,000	90,000	2.38/2.13	5.00	3/4"	29.6	525 (N)
P45AC6K	Includes Pintle Hook, Brake Chamber & Bracket	18,000	90,000	2.38/2.13	5.00	3/4"	42	525 (N)
P45AC6BK	Brake Chamber Bracket for P45AC6	-	-	-	-	-	3.2	525-1 (N)
3018091	Brake Chamber, Type 24	-	-	-	-	-	9.2	525-1 (N)

All hole spacing listed in descending order

Rigid-Type Pintle Hooks

TOWING

50-Ton Air Compensated Pintle Hook



PH50AC shown w/Air Chamber & Plunger

- Can be utilized with or without the air chamber & plunger
- Plunger provides minimum clearance w/shock absorption
- Drawbar eye dimensions: 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" dia. cross section
- Black powder coat finish
- Reduce capacity by 25% for off road applications & use w/swivel type trailer drawbar
- PH50 compares to: Wallace® R50-8 & Holland® PH410

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH50	50-Ton Pintle Hook	20,000	100,000	2.38/2.13	5.00	3/4"	28.9	525 (N)
PH50AC	50-Ton Pintle Hook w/Air Chamber & Plunger	20,000	100,000	2.38/2.13	5.00	3/4"	44.8	525 (N)

All hole spacing listed in descending order

50-Ton Air Compensated Pintle Hook



PH55

- Can be utilized with or without the air chamber & plunger
- Plunger provides minimum clearance w/shock absorption
- Drawbar eye dimensions: 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" dia. cross section
- Black powder coat finish
- Reduce capacity by 25% for off road applications & use w/swivel type trailer drawbar
- PH55 compares to: Wallace® R50-8 & Holland® PH400

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
PH55	50-Ton Pintle Hook	20,000	100,000	*see below	5.00	3/4"	38.6	525 (N)
PH55AC	50-Ton Pintle Hook w/Air Chamber & Plunger	20,000	100,000	*see below	5.00	3/4"	54.5	525 (N)

All hole spacing listed in descending order. PH55 family hole spacing 1.06/1.06/2.38/4.25

Chamber & Plug Kit



PH50ACMK

Part No.	Description	Wt. (lbs.)	Cat.
PH50ACMK	Chamber & Plunger Kit for PH50 & PH55	15.9	525 (N)
3018091	Brake Chamber, Type 24 for PH50ACMK	9.2	525-1 (N)

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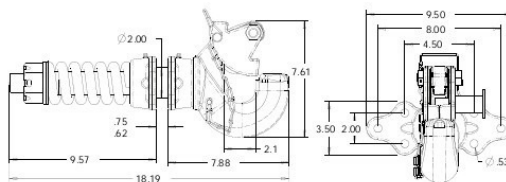
B7

Swivel-Type Pintle Hooks

15-Ton Pintle Hook



- Spring cushion
- Swivel action provides torsional relief of the coupling
- Recommended for off-road applications (capacities reduced by 25%)
- Drawbar eye dimensions - 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Pintle Hooks are individually boxed & include mounting information, spec. sheet, drilling template & vehicle capacity decal
- Compares to Holland®* PH-T-100A

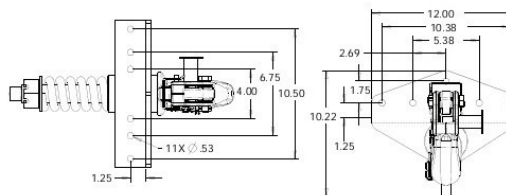


Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
BP100A	15-Ton Forged Swivel-Type	6,000	30,000	2.00	4.50/8.00	1/2"	37	525 (N)
8620	Mounting Kit: Six 1/2" x 2-1/2" long Gr. 8 cap screws; Six 1/2" Gr. 8 hex nuts; Six 1/2" heavy lock washers						1.3	525-1 (N)

15-Ton Pintle Hook



- Spring cushion
- Swivel action provides torsional relief of the coupling
- Recommended for off-road applications (capacities reduced by 25%)
- Drawbar eye dimensions - 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Pintle Hooks are individually boxed & include mounting information, spec. sheet, drilling template & vehicle capacity decal
- Compares to Holland®* PH-T-125A

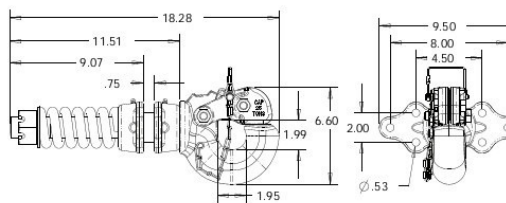


Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
BP125A	15-Ton Forged Swivel-Type	6,000	30,000	1.75	5.38/10.38	1/2"	37	525 (N)

25-Ton Pintle Hook



- Spring cushion
- Swivel action provides torsional relief of the coupling
- Recommended for off-road applications (capacities reduced by 25%)
- Drawbar eye dimensions - 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Pintle Hooks are individually boxed & include mounting information, spec. sheet, drilling template & vehicle capacity decal
- BP200 compares to Wallace®* 25-TON



Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
BP200	25-Ton Forged Swivel-Type	6,000	50,000	2.00	4.50/8.00	1/2"	38.0	525 (N)
8620	Mounting Kit: Six 1/2" x 2-1/2" long Gr. 8 cap screws; Six 1/2" Gr. 8 hex nuts; Six 1/2" heavy lock washers						1.3	525-1 (N)

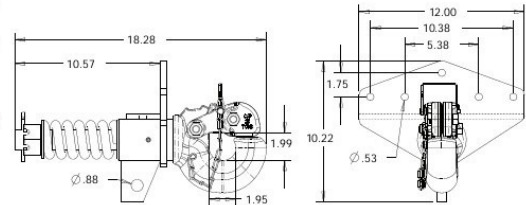
Swivel-Type Pintle Hooks

TOWING

25-Ton Pintle Hook



- Spring cushion
- Swivel action provides torsional relief of the coupling
- Recommended for off-road applications (capacities reduced by 25%)
- Drawbar eye dimensions - 2-3/8" to 3" I.D. w/ 1-1/4" to 1-5/8" diameter section
- Pintle Hooks are individually boxed & include mounting information, spec. sheet, drilling template & vehicle capacity decal
- BP225 compares to Wallace®* 25-TON

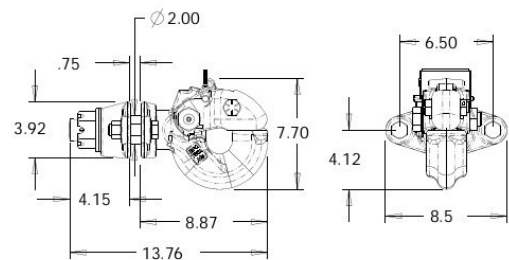


Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
BP225	25-Ton Forged Swivel-Type	6,000	50,000	1.75	5.38/10.38	1/2"	47.0	525 (N)
8620	Mounting Kit: Six 1/2" x 2-1/2" long Gr. 8 cap screws; Six 1/2" Gr. 8 hex nuts; Six 1/2" heavy lock washers						1.3	525-1 (N)

30-Ton Heavy-Duty Pintle Hook



- Swivel action provides torsional relief of the coupling
- Drawbar eye dimensions - 3" to 3" I.D. with 1-5/8" diameter section
- Pintle hooks are individually boxed & include mounting information, spec. sheet, drilling template & vehicle capacity decal

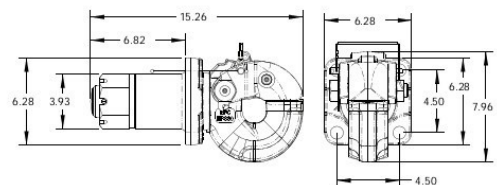


Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
BP760A	30-Ton Forged Swivel-Type	12,000	60,000	-	6.50	3/4"	38.3	525 (N)
3006875	1/4" Zinc Plated Safety Pin w/ Lanyard						0.15	525-1 (N)

50-Ton Heavy-Duty Pintle Hook



- Swivel action provides torsional relief of the coupling
- Drawbar eye dimensions - 3" ID w/ 1-5/8" diameter cross section
- Heavy-duty forged construction
- Black powder coat finish
- Easily accessible grease fitting
- Compares to Holland®* PH-775SL11 & PH-775-01552; Wallace®* B50 (2051108)



Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Hole Spacing (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
BP880	50-Ton Forged Swivel-Type	20,000	100,000	4.50	4.50	7/8"	62	525 (N)

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B9

Gooseneck Hitches

Gooseneck Flip Ball Hitch



- 2-5/16" hitch ball
- 30,000 lbs. M.G.T.W.
- Includes vehicle specific mount (not shown)
- Underbed design
- Requires 4" hole in bed for flip ball

Part No.	Year/Model	Truck Mountings/Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
5613100	GM 2001-2010 GM 2007-2010	2500HD Long/Short Bed (1 Crossmember) 3500 Long/Short Bed (1 Crossmember)	7,500	30,000	110.6	561 (N)
NEW 5613101A	GM 2011-2016+	2500HD/3500 Long/Short Bed	7,500	30,000	119.95	561 (N)
5613200	Ford 1999-2010	F250/F350 Long/Short Bed	7,500	30,000	98	561 (N)
5613201	Ford 2011-2016	F250/F350 Long/Short Bed	7,500	30,000	92	561 (N)
5613300	Dodge 2003-2009 Dodge 2010-2012	2500/3500 Long/Short Bed, Gas/Diesel 2500/3500 Long/Short Bed, Diesel ONLY	7,500	30,000	111	561 (N)
5613301	Dodge 2006-2012 Dodge 2010-2012	1500/2500/3500 Megacab, Gas/Diesel 2500/3500 Long/Short Bed, Gas ONLY	7,500	30,000	122	561 (N)
5613302	Dodge 2013	2500 Long/Short Bed, Diesel ONLY	7,500	30,000	106.3	561 (N)
5613303	Dodge 2013-2016+	3500 Long/Short Bed, AHU Option	7,500	30,000	49	561 (N)
5613304	Dodge 2016+	2500 Long/Short Bed w/Coil Springs, AHU Option	7,500	30,000	59.5	561 (N)

Fabricators Kit for Flat-beds



- 2-5/16" towing ball zinc plated, yellow
- Flush mount, weld-on ball socket

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
5613500	Flat Bed Kit 2-5/16" Hitch Ball	7,500	30,000	25	561 (N)

Gooseneck Extendor



3018195



5611400

- 2-5/16" towing balls
- Zinc plated, yellow

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
3018195	2-5/16" Hitch Ball	5,000	25,000	8.4	561 (N)
5611400	2-5/16" Hitch Ball Extendor (4" Offset)	5,000	20,000	17.5	561 (N)

Gooseneck Hitches

TOWING

Gooseneck Hitch Plate

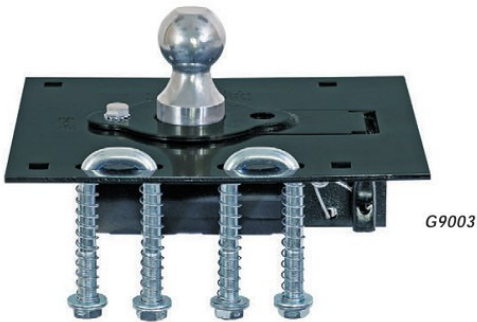


3014981

- 42"L x 13.5"T x 3/8" thick steel plate construction
- Black powder coated for corrosion resistance

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
G9542	Hitch Plate w/ 2-5/16" Hitch Ball without D-Rings	5,000	25,000	56.0	546 (N)
3014981	Hitch Plate w/ 2-5/16" Hitch Ball & D-Rings	5,000	25,000	71.2	546 (N)

Gooseneck Retractable Ball Hitch



G9003

- 360° locking collar secures the 2-5/16" towing ball when in the open position
- When in the closed position, the towing ball folds away & the locking collar secures flush

Part No.	PKG. Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
G9003		Gooseneck Retractable Ball Hitch	5,000	25,000	34	546 (N)
G9003UBK	10070	Gooseneck Retractable Ball Hitch w/U-Bolt Kit	5,000	25,000	36.4	546 (N)
BRB03		Safety Chain U-Bolt Kit for G9003 Series	5,000	25,000	2.3	546 (N)

5th Wheel Wiring Harness



- Flat pins
- Plastic housing
- Vehicle end
- OEM style rear connector
- Built-in connection latch

Part No.	Description	Wt. (lbs.)	Cat.
NEW TC1772P	10' OEM to 7-Way Trailer Connector Harness	2.88	542 (N)

King Pins, Fifth Wheel Hitches & King Pin Locks

Trailer King Pins



KP20025



BKPT809B

- Forged from AISI 8630 steel & heat treated to create & maintain a hardness of 302-363 BHN.
- Weldable
- 150,000 P.S.I. in ultimate strength
- Made in USA

Part No.	Description	Bolster Plate Thickness	Bolster Plate Hole Thickness	Wt. (lbs.)	Cat.
KP20025	2" Forged SAE King Pin	.25"	3"	13.03	535 (Y)
KP20031	2" Forged SAE King Pin	.31"	3"	12.95	535 (Y)
KP20038	2" Forged SAE King Pin	.38"	3"	13	535 (Y)
KP20050	2" Forged SAE King Pin	.50"	3"	13.2	535 (Y)
BKPT809B	2" Forged, Bolt-on w/8 Holes	.50"	3"	12.88	535 (Y)

NEW

Fifth Wheel Disks & Clip



FWD24



FWRC

- Durable poly disk w/steel retention clip provides constant lubrication
- Sold in boxes of 5 only
- Eliminates the need for 5th wheel plate grease & time consuming cleaning
- Large surface area provides extra towing protection

Part No.	Description	Wt. (lbs.)	Cat.
FWD24	Fifth Wheel Disk (24" x .185" thick) w/ steel clip	4.25	546 (N)
FWD32	Fifth Wheel Disk (32" x .185" thick) w/ steel clip	5.11	546 (N)
FWD36	Fifth Wheel Disk (36" x .185" thick) w/ steel clip	6.51	546 (N)
FWRC	Fifth Wheel Steel Retention Clip	0.11	546 (N)

King Pin Lock



- Cast Steel Construction
- Quick Assembly/Disassembly
- Keyed alike

Part No.	Description	Wt. (lbs.)	Cat.
KPL200	2" King Pin Lock	4.17	535 (Y)

King Pin Lock



- Cast Steel Construction
- Cast hardened lock bolt
- Quick Assembly/Disassembly
- Theft deterrent
- Oversized housing & warning lanyard prevent inadvertent coupling
- Safety orange powder coat finish
- Keyed alike

Part No.	Description	Dia.	Height	Wt. (lbs.)	Cat.
KPL300	2" King Pin Lock, Heavy-Duty	6.3"	3.33"	4.17	535 (Y)

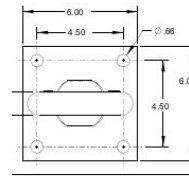
Drawbars

TOWING

4-Bolt Mount Drawbar



- Alloy steel forging
- Black powder coat finish
- Welded construction
- 4-1/2" Square hole pattern



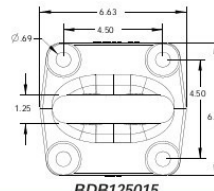
Part No.	Description	I.D. Eye	O.D. Eye	Section Drawbar	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Mounting Pattern (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
							Vertical	Horizontal			
BDB125015W	Welded 4-Bolt Mount	2-1/2"	5-1/2"	1-1/2"	7,000	42,000	4.50	4.50	5/8"	14.0	527 (N)

Forged 4-Bolt Mount Drawbar

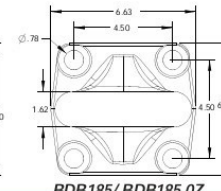


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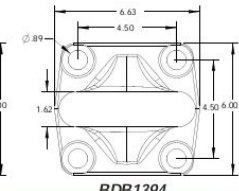
- One piece forged design for safety & capacity
- Alloy steel forging
- Black powder coat finish
- 4 hole square mounting plate



BDB125015



BDB185/ BDB185 0Z



BDB1394

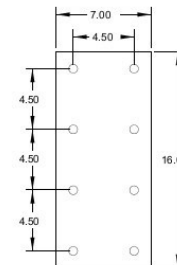
Part No.	PKG. Part No.	Description	I.D. Eye	O.D. Eye	Section Drawbar	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Mounting Pattern (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
								Vertical	Horizontal			
BDB125015	10060	Forged 4-Bolt Mount	2-1/2"	5-1/2"	1-1/4" x 1-1/2"	7,000	42,000	4.50	4.50	5/8"	17.1	527 (N)
BDB1385		Heavy-Duty Forged 4-Bolt Mount	3"	6.24"	1-5/8"	15,000	60,000*	4.50	4.50	3/4"	20	527 (N)
BDB13850Z		Heavy-Duty Forged 4-Bolt Mount Zinc plated, clear	3"	6.24"	1-5/8"	15,000	60,000*	4.50	4.50	3/4"	20	527 (N)
BDB1394		Heavy-Duty Forged 4-Bolt Mount	3"	6.24"	1-5/8"	19,000	90,000	4.50	4.50	7/8"	20	527 (N)

*90,000 lb. capacity for hinged tongue trailers where there is a negligible tongue load (500 lbs. max)

Trailer Nose Plate



- Accepts standard 4-1/2" square bolt pattern found on most drawbars
- 3 mounting positions
- TNP716625750 is used w/ BDB125015 and similar drawbars
- TNP716750100 is used w/ BDB1385 and similar drawbars



Part No.	Description	Mounting Pattern (Center to Center)		Fastener Size	Wt. (lbs.)	Cat.
		Vertical	Horizontal			
TNP716625750	Trailer Nose Plate (3/4" thick)	4.50	4.50	5/8"	24	527 (N)
TNP716750100	Trailer Nose Plate (1" thick)	4.50	4.50	3/4"	32	527 (N)

Forged Lunette Eye



- Forged steel

Part No.	Description	I.D. Eye	O.D. Eye	Section Drawbar	Wt. (lbs.)	Cat.
LW625	Forged Lunette Eye	3"	5"	1"	2.9	527 (N)
LW847	Forged Lunette Eye	3"	6-1/4"	1-5/8"	9	527 (N)



Available in Retail Package



B13

Drawbars

Weld-On Forged Steel Drawbar



- Forged C1020 steel
- Welds onto trailer tongue

Part No.	Description	I.D. Eye	O.D. Eye	Section Drawbar	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
LW10	Forged Steel	2-1/2"	4-1/2"	1"	1,000	10,000	4	527 (N)
NEW LW20	Forged Steel	3"	6-1/4"	3-3/8 x 1-1/4"	4,000	20,000	12.52	527 (N)

Bolt-On Forged Steel Drawbar



- Bolt on drawbar

Part No.	Description	I.D. Eye	O.D. Eye	Section Drawbar	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
BDB12281	Forged Steel	2-1/2"	5-1/2"	1-1/4" x 1-1/2"	4,000	20,000	20.25	527 (N)
BDB1235	Forged Steel	3"	6-1/4"	1-5/8"	7,000	35,000	42	527 (N)
BDB1238	Forged Alloy Steel	3"	6-1/4"	1-5/8"	4,500	22,000	27	527 (N)
BDB1245	Forged Steel	2.38"	5.64"	1-5/8"	8,000	40,000	42	527 (N)

Forged Alloy Steel Drawbar w/ Nut



- Alloy steel forging
- Includes nut, cotter pin, and washer

Part No.	Description	I.D. Eye	O.D. Eye	Section Drawbar	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
BDB12503	1.5-12 x 2.12	2-1/2"	5-1/2"	1-1/4" x 1-1/2"	3,000	15,000	9	527 (N)
BDB12492H	2-4.5 x 2.5	3"	6-1/4"	1-5/8"	9,000	45,000	16	527 (N)

Drawbar Lock & Gauge



- Zinc Plated
- Fits all 2-1/2" - 3" lunette eyes
- 2-1/32" hole accept most 1/2" dia. padlocks
- Shown w/drawbar & lock (not included)

Part No.	Description	Wt. (lbs.)	Cat.
BDL253	Drawbar Lock	3.5	527 (N)
3013872	Drawbar Wear Gauge	0.98	543 (N)

Hitch Plates

TOWING

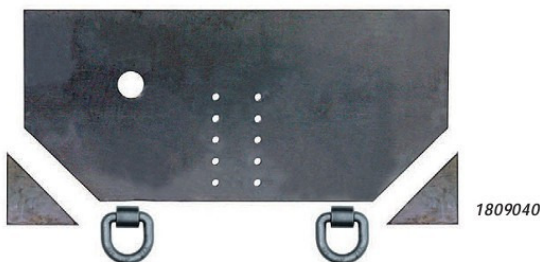
Hitch Plate



- Fits Ford F350, F450, F550, Chevy/GMC 3500, 4500 & 5500 Chassis Cabs & Dodge/RAM 3500
- Includes two 5/8" forged D-rings w/brackets
- Multiple pintle hook mounting positions
- Pre-punched hole fits multiple trailer connectors
- Black powder coat finish
- Includes ICC bumper protection

Part No.	Description	Application	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1809030A	1/2" x 15.5" H	Ford F350, F450, F550, 1999+	15,000	104	551 (Y)
1809035	1/2" x 15.5" H	Chevy/GMC 3500	15,000	90	551 (Y)
1809036	1/2" x 17" H	Chevy/GMC 3500 w/Bottom Bumper	20,000	107	551 (Y)
1809037	1/2" x 15" H	Dodge/RAM 3500, 4500, 5500	14,000	108	551 (Y)
1809038	1/2" x 17.125" H	Chevy/GMC 4500/5500	15,000	107	551 (Y)
1809039	1/2" x 22" H	Chevy/GMC 4500/5500, 4x4	15,000	131	551 (Y)

Fabricators Hitch Plate



- 1/2", 5/8" or 3/4" hitch plate
- Multiple pintle hook mounting positions
- Pre-punched hole fits multiple trailer connectors
- Includes two 5/8" forged D-rings w/brackets on the 1/2" model and two 1" forged D-rings on the 5/8" and 3/4" models
- Includes two weld-on gussets

Part No.	Description	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1809040	1/2" x 34" W x 15.5" H, Fabricators	Not Rated	71	551 (Y)
1809042	5/8" x 34" W x 15.5" H, Fabricators	Not Rated	93	551 (Y)
1809043	5/8" x 34.5" W x 22.5" H, Fabricators	Not Rated	131	551 (Y)
NEW 1809027A	3/4" x 34.5" W x 25.5" H, Fabricators	Not Rated	168.2	551 (Y)

Hitch Plate w/Receiver Tube



- Fits Ford, Chevy/GMC & Dodge/RAM
- Two 5/8" forged D-rings w/brackets
- 2" or 2-1/2" receiver tube
- Pre-punched hole fits multiple electrical adaptors
- Black powder coat finish
- Includes ICC bumper protection

Part No.	Description	Application	Receiver Tube	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1809060A	1/2" x 17.42" H	Ford F350, F450, F550	2"	20,000	123	551 (Y)
1809061A	1/2" x 17.42" H	Ford F350, F450, F550	2-1/2"	20,000	124	551 (Y)
1809065	1/2" x 16.91" H	Chevy/GMC 3500	2"	20,000	111	551 (Y)
1809067	1/2" x 17.64" H	Dodge/RAM 3500, 4500, 5500	2"	20,000	127	551 (Y)

Please consult vehicle/chassis owner's manual prior to installation.

Take all safety precautions to protect the electrical components of the vehicle and/or chassis.

All hitches listed above should be welded, in addition to, bolted to the frame with 1/2" bolts.

Hitch Plates

Flatbed/Flatbed Dump Hitch Plate Bumper



- Universal fit provides ICC bumper protection
- Two position pintle hook mounting or 2" receiver tube
- Includes two 5/8" forged D-rings w/brackets
- Standard mounting holes for Ford F350, F450, F550 (drilling required for GM trucks)
- Pre-punched hole fits multiple electrical adaptors
- Requires minimum of two 3" welds per side

Part No.	Description	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1809050	Flatbed Dump Hitch Bumper 16.17" H	20,000	117	551 (Y)

Flatbed/Flatbed Dump Hitch Plate Bumper



- Universal fit provides ICC bumper protection
- Two position pintle hook mounting or 2" receiver tube
- Includes two 5/8" forged D-rings w/brackets
- Standard mounting holes for Ford F350, F450, F550 (drilling required for GM trucks)
- Pre-punched hole fits multiple electrical adaptors
- Requires minimum of two 3" welds per side

Part No.	Description	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1809055	Flatbed Dump Hitch Receiver Bumper 16.17" Tall	17,000	124	551 (Y)

Vehicle ICC Bumpers



- Heavy-duty 4" structural steel construction
- Black powder coat finish

Part No.	Description	Wt. (lbs.)	Cat.
1809025	62" L x 17.5" H	42.5	519 (Y)

Please consult vehicle/chassis owner's manual prior to installation.
Take all safety precautions to protect the electrical components of the vehicle and/or chassis.
All hitches listed above should be welded, in addition to, bolted to the frame with 1/2" bolts.

Hitch Receivers

TOWING

Class 2 Multi-Fit Hitch Receiver



- Accepts class 2, 1-1/4" ball mounts
- Fits pickups, vans, SUVs
- Telescopic 2-bolt assembly
- No welding require
- Corrosion resistant black epoxy finish
- High strength grade 8 hardware included

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1801000	Multi-Fit Hitch Receiver	350	3,500	31	532 (Y)

Class 3 Multi-Fit Hitch Receiver



- Accepts all 2" hitch accessories
- Includes all hardware required for installation
- Black powder coat finish
- Weight Distributing rating. Standard rating: 500 lbs. M.V.L., 5,000 lbs. M.G.T.W.

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1801020	Multi-Fit Hitch Receiver	750*	7,500*	45.4	532 (Y)

* Weight Distributing rating. Standard rating: 500 lbs. M.V.L., 5,000 lbs. M.G.T.W.

Class 4 Multi-Fit Hitch Receiver



- Accepts all 2" hitch accessories
- Hide away design
- Black powder coat finish
- Includes all hardware required for installation
- Complies w/ SAE J648 & V-5 Standards for Class 4 Hitches

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1801005	Multi-Fit Hitch Receiver	750**	7,500**	51	532 (Y)

** Weight Distributing rating. Standard rating: 600 lbs. M.V.L., 6,500 lbs. M.G.T.W.

Class 4 Service Body Hitch Receiver



- Accepts all 2" hitch accessories
- HD design for Stahl® service bodies
- Black powder coat finish
- 1801053 short hitch receiver fits Challenger®, recessed bumper;
- 1801055 long hitch receiver fits Challenger®, Grand Challenger®

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1801053	Service Body Short Hitch Receiver	1,000	10,000	65	532 (Y)
1801055	Service Body Long Hitch Receiver	1,000	10,000	65.5	532 (Y)

Trailer Accessory Receiver



- Accepts 2" receiver-mounted accessories **(not for towing)**
- Universal fit; 6-1/2" (78") wide
- Black powder coat finish
- Mounting kit included (drilling required)
- Ships in two pieces: receiver (bulk) & mounting kit (boxed)

Part No.	Description	Wt. (lbs.)	Cat.
1801120	Trailer Accessory Receiver	70	532 (Y)

Trailer Accessory Receiver



- Accepts 2" receiver-mounted accessories **(not for towing)**
- Ideal for bike & cargo racks
- Universal fit; 6-1/2" (78") wide
- Black powder coat finish
- Mounting kit included (drilling required)
- Ships in two pieces: receiver (bulk) & mounting kit (boxed)

Part No.	Description	Wt. (lbs.)	Cat.
NEW 1801125	Trailer Accessory Receiver	55	532 (Y)

¹ Buyers Products is not authorized by nor affiliated with the manufacturer of Stahl® products.



B17

Hitch Receivers

Class 5 Unimount Service Body Hitch Receiver



- Available with 2" or 2-1/2" tube
- HD design for service bodies
- Black powder coat finish
- Includes 5/8" hitch pin w/cotter
- Includes mounting plates
- Available w/o brackets
- Available unpainted

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1801050	2" Service Body Hitch Receiver, 9" Mounting Plates, 44"L	1,600	16,000	48.7	532 (Y)
3006909	2" Service Body Hitch Receiver, No Mounting Plates, 44"L	1,600	16,000	39.0	532 (Y)
1801050L	2" Service Body Hitch Receiver, 18.29" Mounting Plates, 44"L	1,600	16,000	48.7	532 (Y)
1801052	2-1/2" Service Body Hitch Receiver, 9" Mounting Plates, 44"L	1,600	16,000	49.2	532 (Y)
3018538	2-1/2" Service Body Hitch Receiver, No Mounting Plates, 44"L	1,600	16,000	40.0	532 (Y)

Class 5 Unimount Platform Body Hitch Receiver



- Accepts all 2" hitch accessories
- HD design for platform bodies
- Black powder coat finish
- Includes 5/8" hitch pin w/cotter
- Includes mounting plates
- Available unpainted

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1801051	2" Platform Body Hitch Receiver, 9" Mounting Plates, 62"L	1,600	16,000	62.0	532 (Y)
1801051L	2" Platform Body Hitch Receiver, 18.29" Mtg. plates, 62"L	1,600	16,000	62.0	532 (Y)

Class 5 Hitch Receivers



- Accepts all 2" hitch accessories (1801400, 2-1/2")
- HD design for Dodge/RAM, Ford & GM
- Black powder coat finish
- Available w/2" or 2-1/2" tube
- Includes 5/8" hitch pin with cotter
- Includes all hardware required for installation
- Available for use on cut-away service bodies

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
NEW 1801100	2" Hitch Receiver for GM Express/Savana, 1996-2015	1,200	12,000	57.0	532 (Y)
1801102	2" Hitch Receiver for GM Express/Savana, for use w/cutaway chassis 1996-2015	1,200	12,000	57.0	532 (Y)
NEW 1801111	2" Hitch Receiver for GM Cab & Chassis, 2011+	1,600	16,000	57.0	532 (Y)
1801119	2" Hitch Receiver for GM 2500/3500 Pickup, No Short Bed, 2011+	1,600	16,000	75.0	532 (Y)
1801208A	2" Hitch Receiver for Ford Cab & Chassis F350, 2009+	1,600	16,000	62	532 (Y)
NEW 1801214	2" Hitch Receiver for Ford F450/F550 Pickup, 2011+	1,700	17,000	62	532 (Y)
1801301	2" Multi-Fit Hitch Receiver for Dodge/RAM, Ford & GM	1,600*	16,000*	64	532 (Y)
1801400	2-1/2" Multi-Fit Hitch Receiver for Ford & GM for use w/cutaway service bodies (Mounting Hardware Not Included)	1,600*	16,000*	74.2	532 (Y)
1801401	2" Multi-Fit Hitch Receiver for Ford & GM for use w/cutaway service bodies (Mounting Hardware Not Included)	1,600*	16,000*	72.9	532 (Y)

*Weight Distributing rating. Standard rating: 1,500 lbs. M.V.L., 15,000 lbs. M.G.T.W.

Multi-Ball Hitches

TOWING

Tri-Ball Hitch, Black Balls



- Solid or tubular shank for 2" receiver tubes
- Black welded steel balls
- Black powder coated finish
- 5/8" hitch pin hole
- Patent #8,684,389

Part No.	Description	M.G.T.W. (lbs.) 1-7/8" Ball Size	M.G.T.W. (lbs.) 2" Ball Size	M.G.T.W. (lbs.) 2-5/16" Ball Size	Wt. (lbs.)	Cat.
1802200	Ball Sizes: 1-7/8", 2", 2-5/16", Solid Shank	6,000	7,500	10,000	19.5	539 (Y)
1802202	Ball Sizes: 1-7/8", 2", 2-5/16", Tubular Shank	6,000	7,500	10,000	11.9	539 (Y)

Tri-Ball Hitch, Chrome Balls



- Solid or tubular shank for 2" receiver tubes
- Chrome welded steel balls
- Black powder coated finish
- 5/8" hitch pin hole
- Patent #8,684,389

Part No.	Description	M.G.T.W. (lbs.) 1-7/8" Ball Size	M.G.T.W. (lbs.) 2" Ball Size	M.G.T.W. (lbs.) 2-5/16" Ball Size	Wt. (lbs.)	Cat.
1802205	Ball Sizes: 1-7/8", 2", 2-5/16", Solid Shank	6,000	7,500	10,000	19.5	539 (Y)
1802207	Ball Sizes: 1-7/8", 2", 2-5/16", Tubular Shank	6,000	7,500	10,000	11.9	539 (Y)

Tri-Ball Hitch, Black Balls w/Hook

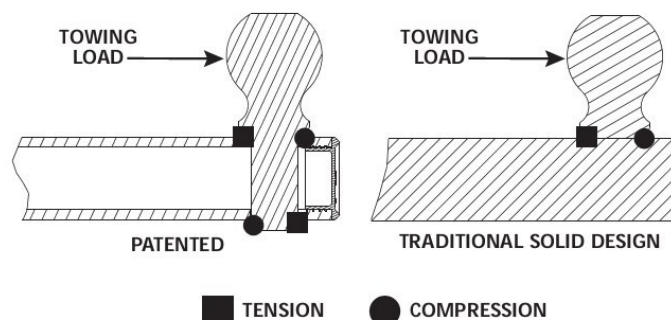


- Tubular shank for 2" receiver tubes
- Black welded steel towing balls
- Black powder coated finish
- 5/8" hitch pin hole
- Patent #8,684,389

Part No.	Description	M.G.T.W. (lbs.) 1-7/8" Ball Size	M.G.T.W. (lbs.) 2" Ball Size	M.G.T.W. (lbs.) 2-5/16" Ball Size	Wt. (lbs.)	Cat.
1802208	Ball Sizes: 1-7/8", 2", 2-5/16"	6,000	7,500	10,000	13.4	539 (Y)

TUBULAR VS. SOLID TRI-BALL DESIGNS

In load testing per SAE J684, the Buyers patent pending tubular design is equivalent or superior to the traditional solid design. This is possible because the 2-5/16" ball design allows it to pass through the complete shaft (see figure).



Available in Retail Package



B19

Multi-Ball Hitches

Double Ball Mount, Black Balls



- Solid shank for 2" receiver tubes
- Black welded steel towing balls
- Black powder coated finish
- 5/8" hitch pin hole

Part No.	PKG. Part No.	Description	M.G.T.W. (lbs.) 2" Ball Size	M.G.T.W. (lbs.) 2-5/16" Ball Size	Wt. (lbs.)	Cat.
1802215	861215	Ball Sizes: 2", 2-5/16"	7,500	10,000	17	539 (Y)

Towing Ball Mounts w/Dual Balls



- Fits 2" receiver tubes
- Welded steel construction
- Black powder coat finish
- Larger diameter ball on bottom

Part No.	Description	Length	Max Drop	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803210	Double Ball Mount, (1-7/8" & 2" balls)	8"	2"	600	6,000	7.75	536 (Y)
1803215	Double Ball Mount, (2" & 2-5/16" balls)	8"	2"	600	6,000	11	536 (Y)

Adjustable Tri-Ball Hitch, Chrome Balls



1802225

- Solid shank for 2" receiver tubes
- Chrome welded steel towing balls
- Black powder coated finish
- 5/8" hitch pin hole
- 12" of vertical adjustment

Part No.	Description	M.G.T.W. (lbs.) 1-7/8" Ball Size	M.G.T.W. (lbs.) 2" Ball Size	M.G.T.W. (lbs.) 2-5/16" Ball Size	Wt. (lbs.)	Cat.
1802225	Ball Sizes: 1-7/8", 2", 2-5/16"	6,000	7,500	10,000	44	539 (Y)
3020620	Replacement Tri-Balls, Chrome Towing Balls	-	-	-	8.75	521 (Y)

Tri-Ball Hitch, Chrome Balls w/Pintle Hook



- Solid shank for 2" receiver tubes
- Chrome welded steel towing balls
- Black powder coated finish
- 5/8" hitch pin hole
- 7,500 lbs. cast steel pintle jaw
- Upper jaw locks in closed position (down) for lunette eye towing

Part No.	Description	M.G.T.W. (lbs.) 1-7/8" Ball Size	M.G.T.W. (lbs.) 2" Ball Size	M.G.T.W. (lbs.) 2-5/16" Ball Size	M.G.T.W. (lbs.) Pintle Hook	Wt. (lbs.)	Cat.
1802279	Ball Sizes: 1-7/8", 2", 2-5/16"	6,000	7,500	10,000	7,500	23	539 (Y)

Receiver Tubes & Adapters

TOWING

Receiver Tubes



RT1251206

- 1-1/4", 2", or 2-1/2" receiver tubes
- Cast steel collar on 2"
- Finish options available
- Solid stress collar opening
- 5/8" Hitch pin hole (2" & 2-1/2" tubes); 1/2" Hitch pin hole (1-1/4" tubes)
- Can achieve ratings up to 20,000 lbs.

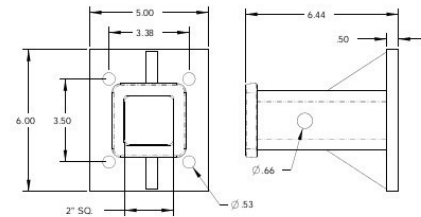
Part No.	Dimensions	Finish	Wt. (lbs.)	Cat.
RT1251206	1-1/4" I.D. x 6"	Black	1.8	532 (Y)
RT1251206UP	1-1/4" I.D. x 6"	Plain	1.8	532 (Y)
RT25806	2" I.D. x 6"	Plain	4	532 (Y)
RT255808	2-1/2" I.D. x 8"	Plain	7.55	532 (Y)
RT255812	2-1/2" I.D. x 12"	Plain	11.33	532 (Y)
RT255818	2-1/2" I.D. x 18"	Plain	17	532 (Y)
RT25806B	2" I.D. x 6"	Black	4	532 (Y)
RT25808	2" I.D. x 8"	Plain	5	532 (Y)
RT25808B	2" I.D. x 8"	Black	5	532 (Y)
RT25810	2" I.D. x 10"	Plain	6	532 (Y)
RT25810B	2" I.D. x 10"	Black	6	532 (Y)

Part No.	Dimensions	Finish	Wt. (lbs.)	Cat.
RT25812	2" I.D. x 12"	Plain	7	532 (Y)
RT25812B	2" I.D. x 12"	Black	7	532 (Y)
RT25814	2" I.D. x 14"	Plain	8.3	532 (Y)
RT25814B	2" I.D. x 14"	Black	8.3	532 (Y)
RT25818	2" I.D. x 18"	Plain	10	532 (Y)
RT25818B	2" I.D. x 18"	Black	10	532 (Y)
RT25824	2" I.D. x 24"	Plain	14	532 (Y)
RT25824B	2" I.D. x 24"	Black	14	532 (Y)
RT25836	2" I.D. x 36"	Plain	20	532 (Y)
RT25836B	2" I.D. x 36"	Black	20	532 (Y)
RT25848	2" I.D. x 48"	Plain	27	532 (Y)
RT25848B	2" I.D. x 48"	Black	27	532 (Y)

Bolt-On Receiver Tube



- Bolts across two standard pintle hook hole patterns
- Cast steel collar w/solid stress opening
- Black powder coat finish
- 5/8" Hitch pin hole
- Uses hardware kit 8520



Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Mounting Pattern (center to center)		Fastener Size	Wt. (lbs.)	Cat.
				Vertical	Horizontal			
1804055	2" I.D. x 6", welded to 1/2" steel mounting plate	2,000	20,000	3.50	3.38	1/2"	7.9	532 (Y)

Receiver Tube Adaptor



- Accepts all 2" hitch accessories
- Zinc plated steel
- Rounded corners
- 5/8" Hitch pin hole

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
RTA252	Reducer Sleeve Slides Inside 2-1/2" Receiver	Does not change capacity		3.25	532 (Y)

Step Bumper Hitch



- Fits most full sized trucks with step bumpers
- Accepts many 2" square ball mounts or accessories
- Black powder coat finish

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
SBH2	Step Bumper Hitch	350	3,500	6.25	532 (Y)

Receiver Tubes & Adapters

Hitch Adapter



- Ideal for light-duty receiver hitch accessories (ie. bike racks, cargo carrier)
- Cast steel collar
- Black powder coat finish
- 5/8" hitch pin hole
- **Not rated for towing**

Part No.	Description	M.V.L. (lbs.)	Wt. (lbs.)	Cat.
1804030	Converts 1-1/4" Receiver to 2" Hitch	300	7	532 (Y)

2" to 1-1/4" Hitch Adapter



- Reducer sleeve slides inside 2" receiver
- Accepts all 2" hitch accessories
- Zinc plated steel
- Rounded corners
- 5/8" Hitch Pin Hole

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1804035	2" to 1-1/4" Hitch Adapter	300	3,000	3.5	532 (Y)

Receiver Extensions



1804005



1804015

- Extend your receiver by 7", 12", or 18"
- Cast steel collar
- Accepts all 2" hitch accessories
- Black powder coat finish
- 5/8" hitch pin hole
- Reduces hitch capacity

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1804003	7" Receiver Extension	Reduces Hitch Capacity by 1/3		17.7	542 (N)
1804005	12" Receiver Extension	Reduces Hitch Capacity by 1/3		17.7	542 (N)
1804007	18" Receiver Extension	Reduces Hitch Capacity by 1/3		23.6	542 (N)
1804015	12" Receiver Extension w/Step	Reduces Hitch Capacity by 1/3		21	542 (N)
1804017	18" Receiver Extension w/Step	Reduces Hitch Capacity by 1/3		27	542 (N)

RV Bumper Receiver Adapter



- Fits standard 4" & 4-1/2" square RV bumpers
- Zinc plated hardware included
- Ideal for bike carriers & other accessories
- Accepts 2" tubes
- Assembly required

Part No.	Description	Wt. (lbs.)	Cat.
RVA24	RV Bumper Receiver Hitch (Not For Towing or Decorative Aluminum Bumper Covers)	7.0	532 (Y)

Travel Trailer Hitch



- 2" Receiver opening
- Mounts to 4" square tube bumper of RV
- Zinc plated hardware included
- Class 2
- Easy to Install
- Assembly Required

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1804060	Universal Receiver Hitch	350	3,500	9.5	532 (Y)

3-Point Receiver Hitch Assembly



- 2" Receiver opening
- Fits common 3-point tractor hitches
- (2) 7/8" pins & (1) 5/8" hitch pin included
- Easy to install

Part No.	Description	Wt. (lbs.)	Cat.
3005345	3-Point Receiver Hitch Assembly	45.0	532 (Y)

Ball Mounts

TOWING

Basic, Fixed w/ 1-1/4" Shank



- Fits 1-1/4" receiver tubes
- Solid shank
- Black powder coat finish
- Tongue accepts 3/4" diameter shank towing balls

Part No.	Description	Shank Size	Length	Max Drop	Rise	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803100CR	Basic, Fixed Ball Mount	1-1/4"	9"	1-1/4"	1-1/4"	300	3,500	5.85	536 (Y)

1-1/4" Shank, Black Powder Coated



1803105



1803110

- Fits 1-1/4" receiver tubes
- Solid shank
- Black powder coat finish
- Tongue accepts 3/4" diameter shank towing balls

Part No.	Description	Shank Size	Length	Max Drop	Rise	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803105	Ball Mount	1-1/4"	7"	2-1/2"	2"	300	3,500	4.15	536 (Y)
1803110	Ball Mount	1-1/4"	7"	4"	3-1/2"	300	3,500	5.50	536 (Y)

2" Shank, Black Powder Coated



1803005



1803007



1803010



1803013



1803015



1803017

- Straight & high-low tube style mounts
- Fits 2" receiver tubes
- Two-piece welded steel construction
- Black powder coat finish
- Tongue accepts 1" diameter shank towing balls

Part No.	Description	Shank Size	Length	Max Drop	Rise	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803005	Ball Mount	2"	8"	2"	3/4"	750	7,500	6.85	536 (Y)
1803007	Ball Mount	2"	10"	2"	3/4"	750	7,500	5.75	536 (Y)
1803009	Ball Mount	2"	13"	4"	2"	750	7,500	9.0	536 (Y)
1803010	Ball Mount	2"	8"	4"	2-3/4"	750	7,500	7.50	536 (Y)
1803013	Ball Mount	2"	10"	4"	2-3/4"	750	7,500	7.0	536 (Y)
1803014	Ball Mount	2"	9.75"	6"	2"	750	7,500	7.5	536 (Y)
1803015	Ball Mount	2"	10"	6"	4-3/4"	750	7,500	10.0	536 (Y)
1803017	Ball Mount	2"	10"	8"	6-3/4"	750	7,500	9.0	536 (Y)
1803019	Ball Mount, Solid Shank	2"	10.28"	10-1/4"	9"	600	6,000	16.0	536 (Y)



Available in Retail Package



B23

Ball Mounts

2" Shank, Chrome Plated



1803006



1803016

- Straight & deep drop tube style mounts
- Fits 2" receiver tubes
- Two-piece welded steel construction
- Chrome plated
- Tongue accepts 1" diameter shank towing balls.

Part No.	Description	Shank Size	Length	Max Drop	Rise	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803006	Ball Mount	2"	8"	2"	3/4"	750	7,500	6.85	536 (Y)
1803016	Ball Mount	2"	10"	6"	4-3/4"	750	7,500	10.0	536 (Y)

Heavy-Duty, 2" Shank, Black Powder Coated



1803050



1803055

- Fits 2" receiver tubes
- Single piece, solid, forged steel
- Black powder coat finish
- Tongue accepts 1" & 1-1/4" diameter shank towing balls

Part No.	Description	Shank Size	Hole	Length	Max Drop	Rise	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803050	Heavy-Duty Ball Mount	2"	1"	7.63"	2"	3/4"	2,000	20,000	12.0	536 (Y)
1803051	Heavy-Duty Ball Mount	2"	1-1/4"	7.63"	2"	3/4"	2,000	20,000	12.0	536 (Y)
1803055	Heavy-Duty Ball Mount	2"	1"	7.88"	4"	2-3/4"	2,000	20,000	12.8	536 (Y)
1803056	Heavy-Duty Ball Mount	2"	1-1/4"	7.88"	4"	2-3/4"	2,000	20,000	12.8	536 (Y)
1803058	Heavy-Duty Ball Mount	2"	1"	9.37"	6"	4-3/4"	1,700	17,000	16.0	536 (Y)
1803059	Heavy-Duty Ball Mount	2"	1-1/4"	9.37"	6"	4-3/4"	1,700	17,000	16.0	536 (Y)

Heavy-Duty, 2-1/2" Shank, Black Powder Coated



1803405



1803410

- Fits 2-1/2" receiver tubes
- Two-piece welded steel construction
- Black powder coat finish
- Tongue accepts 1-1/4" diameter shank towing balls

Part No.	Description	Shank Size	Length	Max Drop	Rise	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803405	Ball Mount	2-1/2"	10"	3"	1-1/2"	1,200	12,000	11.85	536 (Y)
1803410	Ball Mount	2-1/2"	10"	5"	3-1/2"	1,200	12,000	14.50	536 (Y)
NEW 1803415*	Ball Mount	2-1/2"	10"	7-3/4"	6-1/4"	1,500	15,000	15.78	536 (Y)

* Available Q4'16

Clevis Ball Mount, Black Powder Coated



1803060

- Use as clevis ball mount or ball mount
- Fits 2" receiver tubes
- Black powder coat finish
- Accepts 1" diameter shank towing balls
- 1803065 has solid shank

Part No.	Description	Shank Size	Length	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803060	Tubular Shank	2"	9-1/4"	600	6,000	11.9	536 (Y)
1803065	Solid Shank	2"	9-1/4"	800	8,000	17.4	536 (Y)

Ball Mounts

TOWING

Adjustable Ball Mounts



1803090



1803093

- Fits 2" receiver tubes
- Welded steel construction
- Black powder coat finish
- Accepts 1" diameter shank towing balls

Part No.	PKG. Part No.	Description	Shank Size	Max Drop	Max Lift	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803090	861090	4-Position, Tubular Shank	2"	11"	9-3/4"	600	6,000	20	536 (Y)
1803095		4-Position, Solid Shank	2"	11"	9-3/4"	1,000	10,000	32	536 (Y)
1803093		3-Position, Tubular Shank	2"	8"	6-3/4"	600	6,000	14.89	536 (Y)

Ball Mount Kits



1803306

- Kit includes ball mount assembled with ball & hitch pin
- Ball mounts fits 2" receiver tubes
- Black powder coat or chrome ball mounts
- Two-piece welded steel construction
- Ball mount kits sold in 3-packs only

Part No.	Description	Hitch Pin Type	Shank Size	Ball Size	Max Drop	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1803306	Chrome Ball Mount Kit	Cotter	2"	2"	2"	500	5,000	10	536 (Y)
1803306LP	Chrome Ball Mount Kit	Locking	2"	2"	2"	500	5,000	11.7	536 (Y)
1803307	Black Ball Mount Kit	Cotter	2"	2"	2"	500	5,000	10	536 (Y)
1803308	Chrome Ball Mount Kit	Cotter	2"	2-5/16"	2"	600	6,000	10	536 (Y)
NEW 1803312	Chrome Ball Mount Kit	Cotter	2"	1-7/8"	4"	600	6,000	12	536 (Y)
1803313	Black Ball Mount Kit	Cotter	2"	2"	4"	500	5,000	12	536 (Y)
1803314	Black Ball Mount Kit	Cotter	2"	2-5/16"	4"	600	6,000	12	536 (Y)

Hitch Balls



- Available in chrome
- Individually packaged

Part No.	Ball DIA.	Shank DIA.	Shank Length	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1802005	2"	1"	2-1/8"	5,000	2.50	545 (Y)
1802007	2"	1"	2-3/4"	10,000	2.50	545 (Y)
1802010	2"	3/4"	2-1/8"	3,500	2.10	545 (Y)
1802015	1-7/8"	3/4"	2-1/8"	3,500	1.80	545 (Y)
1802020	1-7/8"	1"	2-1/8"	5,000	2.25	545 (Y)
1802025	2-5/16"	1-1/4"	2-3/4"	10,000	4.20	545 (Y)
1802026	2-5/16"	1"	2-1/8"	7,500	3.20	545 (Y)
1802027	2-5/16"	1"	2-3/4"	10,000	3.20	545 (Y)

Ball Mounts

Bulk Hitch Balls



1802050

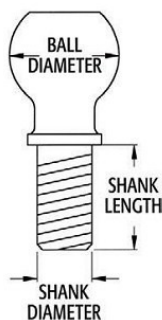
- Individually bagged
- Plain black finish
- 1" & 2" risers available

Part No.	Finish / Description	Ball DIA.	Shank DIA.	Shank Length	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1802050	Plain	2-5/16"	1-1/4"	2-3/4"	30,000	4.10	545 (Y)
1802055	Plain, w/1" riser	2-5/16"	1-1/4"	2-3/4" (+1" riser)	30,000	4.81	545 (Y)
1802056	Plain, w/1" riser	2-5/16"	1-1/2"	2-3/4" (+1" riser)	30,000	4.85	545 (Y)
1802061	Plain, w/2" riser	2-5/16"	1-1/2"	2-3/4" (+2" riser)	30,000	5.60	545 (Y)

Bulk Hitch Balls



1802175



- Individually labeled w/part no., description & UPC barcode
- Available w/chrome or zinc finish
- Orders in multiples of 10 (10 balls per master carton)

Part No.	Finish / Description	Ball DIA.	Shank DIA.	Shank Length	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1802103	Chrome	1-7/8"	5/8"	1-3/4"	2,000	1.75	545 (Y)
1802105	Chrome	1-7/8"	3/4"	1-3/4"	2,000	1.80	545 (Y)
1802106	Zinc	1-7/8"	3/4"	1-3/4"	2,000	1.80	545 (Y)
1802108	Chrome	1-7/8"	3/4"	2-1/8"	3,500	1.80	545 (Y)
1802110	Chrome	1-7/8"	1"	2-1/8"	2,000	2.25	545 (Y)
1802111	Zinc	1-7/8"	1"	2-1/8"	2,000	2.25	545 (Y)
1802130	Chrome	2"	3/4"	1-3/4"	3,500	2.10	545 (Y)
1802131	Zinc	2"	3/4"	1-3/4"	3,500	2.10	545 (Y)
1802134	Chrome	2"	1"	2-1/8"	5,000	2.50	545 (Y)
1802135	Zinc	2"	1"	2-1/8"	5,000	2.50	545 (Y)
1802136	Chrome	2"	1"	2-3/4"	10,000	5.50	545 (Y)
1802148	Chrome	2"	1-1/4"	2-1/4"	7,500	3.75	545 (Y)
1802161	Chrome	2-5/16"	1"	2-1/8"	6,000	3.20	545 (Y)
1802162	Zinc	2-5/16"	1"	2-1/8"	6,000	3.20	545 (Y)
1802167	Chrome	2-5/16"	1-1/4"	2-1/2"	10,000	4.25	545 (Y)
1802168	Zinc	2-5/16"	1-1/4"	2-1/2"	10,000	4.25	545 (Y)
1802175	Chrome, w/2" riser	2-5/16"	1-1/4"	2-1/2" (+2" riser)	5,000	5.60	545 (Y)

Safety Chains & Accesories

TOWING

Class 2 Trailer Safety Chains



B93272SC

- Zinc plated
- Includes quick link connectors
- NOT FOR LIFTING

Part No.	PKG. Part No.	Description	Chain DIA.	Chain Length	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B31648SC		2 - Quick Link Connectors	3/16"	48"	5,000	2.00	547 (N)
B93234SC		1 - Quick Link Connectors	9/32"	34"	5,000	2.08	544 (N)
B93248SC	11215*	2 - Quick Link Connectors	9/32"	48"	5,000	3.31	547 (N)
B93254SC	11250*	2 - Quick Link Connectors	9/32"	54"	5,000	3.65	547 (N)
B93272SC	11220*	2 - Quick Link Connectors	9/32"	72"	5,000	4.68	547 (N)

*Packaged chains ship 5 per carton

Class 4 Trailer Safety Chains



- Heavy-Duty zinc plated
- Includes 1 forged slip hook
- NOT FOR LIFTING

Part No.	Description	Chain DIA.	Chain Length	Coil	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B03822SC	1 - Forged Slip Hook	3/8"	22"	30 Proof	10,000	2.62	547 (N)

Class 4 Trailer Safety Chains



B03835SC

- Heavy-Duty zinc plated
- Includes 1 clevis style slip hook
- NOT FOR LIFTING

Part No.	PKG. Part No.	Description	Chain DIA.	Chain Length	Coil	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B03835SC		1 - Clevis Style Slip Hook	3/8"	35"	30 Proof	10,000	5.00	547 (N)
BSC3835	11275*	1 - Clevis Style Slip Hook	3/8"	35"	43 Proof	15,000	5.75	547 (N)
BSC3842		1 - Clevis Style Slip Hook	3/8"	42"	43 Proof	15,000	5.50	547 (N)

*Packaged chains ship 5 per carton

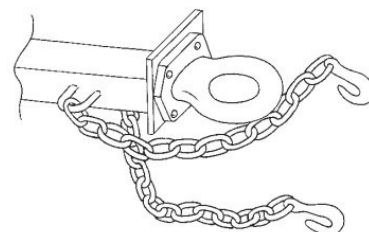
PROPER SAFETY CHAIN USE

Safety Chains act as the final connection between the towing vehicle and the trailer, in the event there is a failure in the towing hitch and/or the coupler.

Use one or two safety chains set to a length that will allow for the turning radius of the vehicle but will not drag on the ground when in operation. The safety chains must have a "holding" capacity of at least the total weight of the trailer and contents.

When applying the safety chain hook up, cross the chain(s) under the trailer tongue to ensure that the tongue will not drop to the ground in the event of a failure.

For full SAE safety chain specifications, refer to SAE J684 specifications and standards.



Safety Chain Accesories

Weld-On Safety Chain Retainer



- Forged steel
- Removable pin
- Easier chain replacement
- No masking chains when painting

Part No.	Description	Wt. (lbs.)	Cat.
5471000	Safety Chain Retainer, For 5/16" Chain, 10K lbs MAX	0.73	518 (N)
5471001	Safety Chain Retainer, For 3/8" Chain, 25K lbs MAX	1.06	518 (N)

Cruciform Safety Chain Bracket



- Bracket weld to bumper or hitch plate
- Insert safety chain through bracket & twist 1/4" turn for extra security

Part No.	Description	Wt. (lbs.)	Cat.
SC450C	4" x 5-1/2" x 1/2" Thick Steel Tubing	9.02	547 (N)

Chain Clip



- Steel rod chain clip
- Secure chains to trailer frames

Part No.	Description	Wt. (lbs.)	Cat.
SC38B	3/8" dia. Safety Chain Clip	0.15	547 (N)
SC44B	7/16" dia. Safety Chain Clip	0.19	547 (N)
SC50B	1/2" dia. Safety Chain Clip	0.36	547 (N)
SC58B	5/8" dia. Safety Chain Clip	0.90	547 (N)

Double Clevis Link



- Drop forged
- Heat treated
- Clear Zinc plated

Part No.	Chain Size	Pin Diameter	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
B2409C	3/8"	1/2"	5,400	0.75	710 (N)

Quick Link Connector



- 3/8" diameter
- Zinc plated
- Ideal for connecting chain, cable, wire or rope
- Not for lifting

Part No.	Description	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
7350038	3/8" dia. Quick Link Connector	2,650	0.25	700 (N)

Eye Hoist Hook



- Drop forged steel
- Zinc Plated
- Inside length is 2-1/2"

Part No.	Description	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
EH02CL	Forged Eye Hoist Hook w/Latch	4,000	2.0	700 (N)

Hitch Pins

TOWING

Hitch Pin Assembly w/Spring Clip



- 5/8" Zinc hitch pin w/integral spring clip
- Fits 2" receivers
- Spring clip rotates to lock into place
- Retail packaging (50 per master carton)

Part No.	Description	Wt. (lbs.)	Cat.
HP625SC	5/8" x 4.0" Clear Zinc Hitch Pin w/Spring Clip	0.50	529 (Y)

Hitch Pin Assembly



- Zinc plated w/hairpin cotter
- Available in three sizes
- Replacement cotter pins also available
- Sold individually (bagged) or in a Quick Pack box (must order in quantities of 25)

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
HP545WC	HP545WCP	1/2" x 3.2" Clear Zinc Hitch Pin Assembly: Fits 1-1/4" Receivers	0.30	529 (Y)
HP6253WC	HP6253WCP	5/8" x 4.0" Clear Zinc Hitch Pin Assembly: Fits 2" Receivers	0.60	529 (Y)
HP6256WC		5/8" x 4.5" Yellow Zinc Heavy Duty Hitch Pin Assembly: Fits 1-1/2" Receivers	0.60	529 (Y)

Cotter Pin



- Zinc plated cotter pin
- Available in five sizes
- Replacement cotter pins

Part No.	Description	Wt. (lbs.)	Cat.
HP9	3/32" dia. Zinc Cotter Pin Replacement	0.01	520 (N)
HP10	1/8" dia. Zinc Cotter Pin Replacement	0.04	520 (N)
HP11	5/8" dia. Zinc Cotter Pin Replacement	0.05	520 (N)
HP12	5/32" dia. Zinc Cotter Pin Replacement	0.07	520 (N)
HP13	3/16" dia. Zinc Cotter Pin Replacement	0.07	520 (N)

Locking Hitch Pin



- Black powder coat finish with chrome plated pin
- Available in two sizes

Part No.	Description	Wt. (lbs.)	Cat.
BLHP125	1/2" Locking Hitch Pin Assembly: Fits 1-1/4" Receivers	0.80	529 (Y)
BLHP200	5/8" Locking Hitch Pin Assembly: Fits 2" or 2-1/2" Receivers	1.90	529 (Y)

Bone Style Locking Hitch Pin



- "Bone" style locking hitch pin assembly
- Chrome & black nickel finish available
- 5/8" dia. fits 2" receivers

Part No.	Description	Wt. (lbs.)	Cat.
BLHP300	5/8" Bone Style Locking Hitch Pin Assembly w/Chrome Finish	0.85	529 (Y)
BLHP400	1/2"-5/8" Bone Style Locking Hitch Pin w/Black Nickel Finish (Sleeved For 5/8")	0.75	529 (Y)



Available in Retail Package



B29

Towing Hooks

Receiver Mount Tow Hook

- Straight Pattern
- Fits 2" receiver tube
- Black powder coat



Part No.	Description	Capacity	Wt. (lbs.)	Cat.
RM10H	Receiver Mount Tow Hook	10,000	4.3	528 (N)

Forged Receiver Mount Tow Hook

- Straight Pattern
- Fits 2" receiver tube
- Black powder coat



Part No.	Description	Capacity	Wt. (lbs.)	Cat.
RM12H	Forged Receiver Mount Tow Hook	12,000	9.0	528 (N)

Forged Receiver Mount Tow Eye

- Straight Pattern
- Fits 2" receiver tube
- Black powder coat



Part No.	Description	Capacity	Wt. (lbs.)	Cat.
RM1225E	Forged Receiver Mount Tow Eye	12,000	9.2	528 (N)

Drop Forged Light-Duty Towing Hooks



- Universal pattern
- Drop forged steel
- Available in black powder coat
- Shipped in pairs

B2799B

Part No.	Description	W.L.L. (Per Hook, lbs.)	Wt./Pr. (lbs.)	Cat.
B2799B	Black Powder Coated Towing Hooks	10,000	3.5	528 (N)
B2799BKT	Black Powder Coated Towing Hooks w/ Safety Clip & Bolt Kit	10,000	3.7	528 (N)

Drop Forged Heavy-Duty Towing Hooks



- Forged steel, weld-on
- Grade 43

B2408W

Part No.	Description	W.L.L. (Per Hook, lbs.)	Wt./Pr. (lbs.)	Cat.
B2408W	5/16" Weld-On Towing Hook	3,900	0.44	700 (N)
B2408W375	3/8" Weld-On Towing Hook	5,400	0.87	700 (N)
B2408W50	1/2" Weld-On Towing Hook	9,200	1.72	700 (N)

Drop Forged Heavy-Duty Towing Hooks



- Forged steel, weld-on
- Grade 70

B2409W625

Part No.	Description	W.L.L. (Per Hook, lbs.)	Wt./Pr. (lbs.)	Cat.
B2409W375	3/8" Weld-On Towing Hook	6,600	1.0	700 (N)
B2409W625	5/8" Weld-On Towing Hook	15,800	2.5	700 (N)

Drop Forged Heavy-Duty Towing Shackle



- Straight Pattern
- Shipped Individually
- Black Finish

Part No.	Description	W.L.L. (Per Hook, lbs.)	Wt. (lbs.)	Cat.
B0681	Black Finish Towing Shackle	18,000	9.7	524 (N)

Towing Hooks

TOWING

Drop Forged Towing Hooks



Left Hand

Right Hand

- Shipped in pairs of right and left hand patterns
- Available in black powder coat, chrome plated or plain finish

Part No.	Description	W.L.L. (Power Hook, lbs.)	Hole Spacing (center to center)		Hole Size	Wt./Pr. (lbs.)	Cat.
			Vertical	Horizontal			
B2800A	Plain Finish Towing Hooks	13,500	4.25	-	0.78	9.4	528 (N)
B2800AB	Black Powder Coated Towing Hooks	13,500	4.25	-	0.79	9.4	528 (N)
B2800AC	Chrome Plated Towing Hooks	13,500	4.25	-	0.80/0.66	9.4	528 (N)

Drop Forged Heavy-Duty Towing Hooks



Left Hand

Right Hand

- Shipped in pairs of right and left hand patterns
- Plain finish

Part No.	Description	W.L.L. (Per Hook, lbs.)	Hole Spacing (center to center)		Hole Size	Wt./Pr. (lbs.)	Cat.
			Vertical	Horizontal			
B2801A	2-Hole Plain Finish Towing Hooks	44,600	4.19	-	0.67/0.79	15.5	528 (N)

Drop Forged Heavy-Duty Towing Hooks



Left Hand

Right Hand

- Shipped in pairs of right and left hand patterns
- Plain finish

Part No.	Description	W.L.L. (Per Hook, lbs.)	Hole Spacing (center to center)		Hole Size	Wt./Pr. (lbs.)	Cat.
			Vertical	Horizontal			
B2801C	3-Hole Plain Finish Towing Hooks	44,500	4.50	2.75	0.68	10.0	528 (N)

Drop Forged Heavy-Duty Towing Hook



- Straight Pattern
- Shipped Individually
- Black Finish

Part No.	Description	W.L.L. (Per Hook, lbs.)	Hole Spacing (center to center)		Hole Size	Wt./Pr. (lbs.)	Cat.
			Vertical	Horizontal			
B076A	3-Hole Black Finish Towing Hook	20,000	2.50	2.81	1.25	4.0	528 (N)

Towing Control, Bike Rack

Weight Distributing Hitch



- Increased ride stability
- Improved control
- Improved braking & steering
- Raised hitch platform for additional trailer coupler clearance
- Dual sway control capability

Part No.	Description	G.V.W.R.	Vertical Rating (lbs.)	Wt. (lbs.)	Cat.
5421012	Weight Distributing Hitch, Trunnion Bar	12,000	1,200	89.00	542 (N)

Sway Control



- Reduces sway from windy conditions or passing vehicles
- Comes complete w/slide bar, crank handle, chrome ball, spring clips, friction plate & mount reinforcement plate
- Detaches quickly for storage

Part No.	Description	Wt. (lbs.)	Cat.
5431000	Friction Sway Control	15.10	543 (N)

Bike Carrier w/Tow Ball Mount



- Holds up to 4 bikes
- Fits all 2" receiver tubes
- Black powder coat/rubber-coat finish
- Lockable (lock not included)
- Fold down arms when not in use
- Fold down feature allows access to rear of vehicle
- Towing Ball sold separately

Part No.	Description	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1805005	4-Bike Carrier w/Towing Capabilities	3,500	44.0	542 (Y)

Straight Couplers

TOWING

Straight Tongue Couplers



0091050Z



0091061

- 2", 2-1/2" or 3" channel
- Can be bolted or welded to trailer frame
- Primed option do not have mounting holes

Part No.	Description	M.G.T.W. (lbs.)	Class	Wt. (lbs.)	Cat.
0091050	1-7/8" Ball x 2" Channel	2,000	1	2.56	534 (N)
NEW 0091050Z	1-7/8" Ball x 2" Channel, Zinc	2,000	1	2.56	534 (N)
0091052	1-7/8" Ball x 2-1/2" Channel, Zinc Plated	2,000	1	2.90	534 (N)
0091055	1-7/8" Ball x 3" Channel	2,000	1	2.66	534 (N)
0091058	2" Ball x 2" Channel	3,500	2	4.0	534 (N)
0091058Z	2" Ball x 2" Channel, Zinc Plated	3,500	2	4.0	534 (N)
0091060	2" Ball x 2-1/2" Channel, Grey Primer	3,500	2	4.38	534 (N)
NEW 0091060Z	2" Ball x 2-1/2" Channel, Zinc Plated	3,500	2	4.38	534 (N)
0091061	2" Ball x 2-1/2" Channel, No Holes, Primer	3,500	2	4.38	534 (N)
0091065	2" Ball x 3" Channel	3,500	2	4.50	534 (N)

Heavy-Duty Straight Tongue Couplers



0091562

- Auto engage latch
- Easy one hand operation
- 3" channel welded to coupler
- Cast steel coupler
- Zinc & clear chromate finish

Part No.	Description	M.G.T.W. (lbs.)	Class	Wt. (lbs.)	Cat.
0091560	2" Cast Coupler w/3" Channel	10,000	4	15.0	543 (N)
0091562	2-5/16" Cast Coupler w/3" Channel	15,000	4	15.0	543 (N)



Available in Retail Package



B33

A-Frame Couplers

A-Frame Trailer Couplers



0091091

- 50° A-Frame design
- Predrilled for round jack mounting

Part No.	Description	M.G.T.W. (lbs.)	Class	Wt. (lbs.)	Cat.
0091091	A-Frame Coupler, 2" Ball	5,000	3	6.70	534 (N)
0091097	A-Frame Coupler, 2-5/16" Ball	10,000	4	8.38	534 (N)

Heavy-Duty Cast Coupler w/A-Frame



- Auto engage latch
- Easy one hand operation
- 50° A-Frame design
- Predrilled for round jack mounting
- Black powder coat finish

Part No.	Description	M.G.T.W. (lbs.)	Class	Wt. (lbs.)	Cat.
0091595	2-5/16" Black Cast Coupler	15,000	4	25.0	543 (N)

Coupler Latch Lock



- 1/4" Diameter steel pin x 3/4" adjustable travel
- Zinc plated solid cast metal
- Includes 2 keys
- Secures trailer on & off truck
- Black powder coat finish

Part No.	Description	Wt. (lbs.)	Cat.
BCL500	1/4" Pin x 3/4" Span	0.40	529 (Y)

Comparable Coupler Part No.				
BUYERS	ATWOOD®	DUTTON-LAINSON®	FULTON®	SHELBY®
0091050	—	940P-1	11200	5128
0091055	—	970P-1	11300	5131
0091058	—	982P-2	22250	5111
0091060	80051	985P-2	22300	5135

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Adjustable Cast Couplers

TOWING

Cast Couplers

- Heavy-duty cast steel construction
- Auto-engage latch
- Easy one-hand operation
- Can be pinned open for ease of coupling
- Multiple mounting configurations available: heavy-duty 3-position or 5-position channel, bolt-on, one-piece channel
- Order complete assembly or individual components
- 3" Coupler channels, 2" on center mounting holes

Cast Coupler w/No Channel



0091540

Part No.	Description	Mount Style	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
0091540	Cast Coupler, 2"	Channel	10,000	13.9	543 (N)
0091550	Cast Coupler, 2-5/16"	Channel	15,000	13.0	543 (N)

Cast Coupler w/3-Position Channel



0091553

Part No.	Description	Mount Style	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
0091543	2" w/3-Position Channel & Fasteners	Channel	10,000	22.4	543 (N)
0091553	2-5/16" w/3-Position Channel & Fasteners	Channel	15,000	22.0	543 (N)

Cast Coupler w/5-Position Channel



0091555

Part No.	Description	Mount Style	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
0091545	2" w/5-Position Channel & Fasteners	Channel	10,000	28.9	543 (N)
0091555	2-5/16" w/5-Position Channel & Fasteners	Channel	15,000	28.0	543 (N)

One Piece Cast Coupler



Part No.	Description	Mount Style	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
0091558	2-5/16" Cast Coupler	4-1/2" Sq. Hole Pattern, to Suit 5/8" Bolt	15,000	12.0	543 (N)



Available in Retail Package



B35

Adjustable Cast Couplers

Gooseneck Coupler



- Cast steel design
- Fits 2-5/16" towing ball
- Used w/ 4" or 4-1/2" round or square pipe
- Grade 8 hardware included
- Tested to SAE J2638

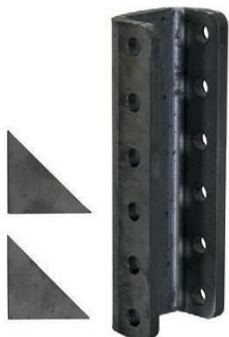
Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
1808010	Gooseneck Coupler	N/A	30,000	12.5	546 (N)

3-Position Channel & 5-Position Channel



Part No.	Description	Wt. (lbs.)	Cat.
B8978	3-Position Channel Only; used w/0090150, 0090100, 0091005 & B16137	9.06	527 (N)
B8979	5-Position Channel w/ Weld Gussets; used w/0090150, 0090100, 0091005 & B16137	15.0	543 (N)
B9020	Bolt & Nut Kit (2 each) 5/8-11 x 4-1/2 GR 8; used w/B8978, B8979	1.0	543 (N)

Heavy-Duty 3 Position Channel & 5-Position Channel



Part No.	Description	Wt. (lbs.)	Cat.
B9909	3-Position Channel w/ Weld Gussets; used w/0091550	9.06	527 (N)
B9912	5-Position Channel w/ Weld Gussets; used w/B16137, B20135	12.1	543 (N)
B9021	Bolt & Nut Kit (2 each) 5/8-11 x 5 GR 8; used w/B9909 & B9912	1.0	543 (N)

Cast Eye Assemblies

TOWING

Adjustable Eye Assembly



- Ductile cast iron eye
- Formed steel channel
- 3" I.D. eye
- 1-9/16" eye section

Part No.	PKG. Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B18128	10066	3" Eye w/3-Position 3" Channel & Fasteners	2,000	12,000	14.5	543 (N)
B18135		3" Eye w/5-Position 3" Channel, Fasteners & Gussets	2,000	12,000	19.25	543 (N)

Adjustable Eye Assembly w/ Heavy Duty Channel



- Ductile cast iron eye
- HD Formed steel channel
- 3" I.D. eye
- 1-9/16" eye section

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B20143	3" Eye w/3-Position 3" HD Channel, Fasteners & Gussets	2,000	20,000	21.5	543 (N)
B20145	3" Eye w/5-Position 3" HD Channel, Fasteners & Gussets	2,000	20,000	25.5	543 (N)

Adjustable Eye Assembly w/Heavy-Duty Channel



- Ductile cast iron eye
- HD Formed steel channel
- 3" I.D. eye
- 1-9/16" eye section

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B20135	3" Eye w/5-Position 3" HD Channel, Fasteners & Gussets	2,000	14,000	26.58	543 (N)

Cast Eyes

7-Ton Cast Eyes



- Ductile cast iron eye
- 3" I.D. eye
- 1-9/16" eye section

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B16137	3" ID	2,000	14,000	11.0	543 (N)
B16137BK	3" ID, Black Powder Coat	2,000	14,000	11.0	543 (N)
B16137Z	3" ID, Zinc Plated	2,000	14,000	11.0	543 (N)

10-Ton Forged Eyes



- Forged steel eye
- 3" I.D. eye
- 1-9/16" eye section

Part No.	Description	M.V.L. (lbs.)	M.G.T.W. (lbs.)	Wt. (lbs.)	Cat.
B16140	3" ID	2,000	20,000	12.0	543 (N)
B16140Z	3" ID, Zinc Plated	2,000	20,000	12.0	543 (N)

Accessories & Replacement Parts					
Part No.	Description			Wt. (lbs.)	Cat.
0091015	Adjustable Cast Coupler Repair Kit, used w/0091005			2.5	543 (N)
B8978	3-Position Channel Only; used w/0090150, 0090100, 0091005, & B16137			9.06	527 (N)
B8979	5-Position Channel w/Weld Gussets; used w/0090150, 0090100, 0091005, & B16137			15.0	543 (N)
B9020	Bolt & Nut Kit (2 each) 5/8-11 x 4-1/2 GR 8; used w/B8978, B8979, B16137 & B16137BK			1.0	543 (N)
B9021	Bolt & Nut Kit (2 each) 5/8-11 x 5 GR 8; used w/B9909, B9912, B20143, & B20745			1.0	543 (N)
B9909	Heavy-Duty 3-Position Channel w/Weld Gussets; used w/0091550 & B20143			9.06	527 (N)
B9912	Heavy-Duty 5-Position Channel w/Weld Gussets; used w/B16137 & B20135			12.1	543 (N)
3013872	Drawbar Gauge			0.98	543 (N)

12-Volt Electric Jack



- 48" Long prewired (7-Pin RV Type) trailer connector power supply for quick, plug-in operation
- 5,000 lbs. breakaway capacity (assists hitch ball release)
- Hardened steel gears
- Full 24" stroke: (18" power + 6" manual drop leg extension)
- Oversized foot pad prevents divots
- Zinc plated foot is adjustable on 1-1/2" centers (detachable)
- Built-in leveling gauge
- LED night light
- Weather sealed switches
- Durable, black powder coat finish
- 33" overall height

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
 0093500	12 Volt DC powered w/manual crank over-ride	3,500	24"/18"	Top	22.00	533 (N)

Swing-Away Marine Jack



- 14-3/4" Retracted, 24-3/4" extended
- 14-3/4" Mount height
- 6" Wheel
- Bolt-on mounting bracket fits up to 3" x 5" trailer frame
- All mounting hardware included
- Zinc finish

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091610	Swing-Away Marine Jack	1,000	10"	Side	14.00	533 (N)

Tube Jack Swivel Mount



0091205

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091205	Top Wind Swivel Jack	2,000	10"	Top	11.14	533 (N)
0091215	Top Wind Swivel Jack	2,000	15"	Top	14.22	533 (N)



Available in Retail Package



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Jacks

Tube Jack w/Swivel Mount



3005528

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091220	Side Wind Swivel Jack	5,000	10"	Side	13.26	533 (N)
3005528	Tube Trailer Jack Mounting Assembly				2.44	533 (N)

Bracket Jack w/Swivel Mount



0091210



3005528

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091210	Top Wind Swivel Jack	2,000	10"	Top	11.82	533 (N)
0091225	Top Wind Swivel Jack	2,000	15"	Top	14.88	533 (N)
3005528	Tube Trailer Jack Mounting Assembly				2.44	533 (N)

Square Tube Jack



0091310



0091340

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091310	2-1/2" Square Tube Jack, Top Wind	7,000	26"	Top	12.50	533 (N)
0091340	2-1/2" Square Tube Jack, Side Wind	7,000	26"	Side	12.50	533 (N)

A-Frame Jack



Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091260	A-Frame, Includes Support Foot	2,000	15"	Top	12.78	533 (N)
0091261	A-Frame, Jack Only	2,000	15"	Top	11.44	533 (N)
0091265	A-Frame, Includes Support Foot	5,000	15"	Top	12.84	533 (N)
0091266	A-Frame, Jack Only	5,000	15"	Top	11.44	533 (N)

Heavy-Duty Square Jack



0091410H

- 4" Square Jack
- Spring return w/ side pin
- Black powder coat finish

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091410H	Side Pin Jack w/Handle	10,000 Dynamic*	12" screw travel w/14" adj.	Side	64.40	533 (N)
0091410	Side Pin Jack, less Handle	10,000 Dynamic*	12" screw travel w/14" adj.	Side	61.00	533 (N)
0091405H	Handle for 0091410 & 0091415	—	—	—	3.40	533 (N)

Replacement handles come with mounting hardware.

*12,000 lbs. Static

Heavy-Duty Square Jack



0091410H

- 4" Square Jack
- Spring return w/ side pin
- Black powder coat finish

Part No.	Description	Capacity (lbs.)	Travel	Wind	Wt. (lbs.)	Cat.
0091415H	Front Pin Jack w/Handle	10,000 Dynamic*	12" screw travel w/14" adj.	Side	64.40	533 (N)
0091415	Front Pin Jack, less Handle	10,000 Dynamic*	12" screw travel w/14" adj.	Side	61.00	533 (N)
0091405H	Handle for 0091410 & 0091415	—	—	—	3.40	533 (N)

Replacement handles come with mounting hardware.

*12,000 lbs. Static

Brake Controllers

2 Axle Brake Controller



- Time-based electronic trailer brake controller.
- Recommended for light-duty trailers with 2 or 4 electronic brakes.
- Quick connect wire plug.
- Safest time-based controller available.
- Includes mounting bracket and hardware
- 3-Year warranty.

Part No.	Description	Wt. (lbs.)	Cat.
BC2A	2 Axle Brake Controller	0.6	542 (N)

3 Axle Proportional Brake Controller



- Proportional electronic trailer brake controller.
- Faster/smoothier stopping performance.
- Recommended for medium/heavy-duty trailers with 2, 4 or 6 electronic trailer brakes.
- Quick connect wire plug.
- Automatic and manual trailer braking.
- Includes mounting bracket and hardware
- 5-Year warranty

Part No.	Description	Wt. (lbs.)	Cat.
BC3AP	3 Axle Proportional Brake Controller	0.6	542 (N)

4 Axle Proportional Brake Controller, Digital



- Recommended for medium/heavy-duty trailers with 2, 4, 6 or 8 electronic brakes.
- Faster/smoothier, proportional braking.
- Digital controller.
- Adjustable turn-on power.
- Built-in diagnostics display.
- Quick connect wire plug.
- Automatic and manual trailer braking.
- Includes mounting bracket and hardware
- Lifetime warranty

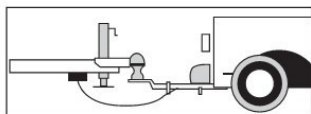
Part No.	Description	Wt. (lbs.)	Cat.
BC4APD	4 Axle Proportional Brake Controller, Digital	0.7	542 (N)

Brake Control Wiring Harness



- Electric brake controller wiring connector for vehicles with factory tow package wiring.
- Simple plug-in installation, eliminates errors
- No cutting, splicing or taping.
- Simple quik connect 3' leads, saves on installation time
- Fits Dodge, Ford, Chevy/GMC

Breakaway Switch Kit, 6-24 Volt



- 48" Plastic coated high-strength cable
- Zinc plated mounting bracket: bolt-on or weld-on
- 6-24 Volt
- Switch activates electric brakes if emergency cable pulls out
- Easy to use spring clip
- Not a substitute for safety chains
- Retail clamshell
- Compares to Redneck™* 2010 (420000), & Tekonsha™* Model 2010

Part No.	Description	Wt. (lbs.)	Cat.
5422010	Breakaway Switch, 12V w/ 48" Prewired Loop	0.41	542 (N)
5422012	Pin & Cable Replacement for 5422010 Breakaway Switch	0.10	542 (N)

Part No.	Description	Wt. (lbs.)	Cat.
BCHD	Brake Control Wiring Harness, Dodge/RAM Various Models ('95-'11)*	0.25	542 (N)
BCHD1	Brake Control Wiring Harness, Dodge/RAM Various Models ('11-'16)*	0.25	542 (N)
BCHD2	Brake Control Wiring Harness, Dodge/RAM 1500, 2500, 3500 ('13-'14)*	0.25	542 (N)
BCHF	Brake Control Wiring Harness, Ford/Lincoln/Mercury Various Models ('92-'15)*	0.25	542 (N)
BCHF1	Brake Control Wiring Harness, Ford Super Duty, E-350, E-450, F-250, F-350, F-450, F-550 ('05-'07)	0.35	542 (N)
BCHF2	Brake Control Wiring Harness, Ford/Lincoln/Mercury Various Models ('08-'16)*	0.25	542 (N)
BCHGM03	Brake Control Wiring Harness, Chevy/GMC Various Models ('02-'07)*	0.25	542 (N)
BCHGM04	Brake Control Wiring Harness, Chevy/GMC Various Models ('14-'16)*	0.25	542 (N)

*See buyersproducts.com for complete application guide

Trailer Connectors

TOWING

2-Way Zinc Trailer Connector



TC1002

- TC1002 (truck end) TC2002 (trailer end)
- Die-cast metal
- Round pins, split brass formed for positive contact
- Floating male pins for easy hook-up

Part No.	Description	Wt. (lbs.)	Cat.
TC1002	2-Way Truck End Trailer Connector, Horizontal Pin Arrangement, Die-Cast	0.74	542 (N)
TC1012	2-Way Truck End Trailer Connector, Vertical Pin Arrangement, Die-Cast	0.68	542 (N)

2-Way Zinc Trailer Connector



TC2002

- TC1002 (truck end) TC2002 (trailer end)
- Die-cast metal
- Round pins, split brass formed for positive contact
- Floating male pins for easy hook-up

Part No.	Description	Wt. (lbs.)	Cat.
TC2002	2-Way Trailer End Connector w/Spring, Horizontal Pin Arrangement, Die-Cast	0.68	542 (N)
TC2012	2-Way Trailer End Connector w/Spring, Vertical Pin Arrangement, Die-Cast	0.79	542 (N)

4-Way Metal Trailer Connector



- TC1004 (truck end) TC2004 (trailer end)
- Die-cast metal
- Round pins, split brass formed for positive contact
- Floating male pins for easy hook-up

Part No.	Description	Wt. (lbs.)	Cat.
TC1004	4-Way Truck End Trailer Connector, Metal (round)	0.33	542 (N)

4-Way Metal Trailer Connector



- TC1004 (truck end) TC2004 (trailer end)
- Die-cast metal
- Round pins, split brass formed for positive contact
- Floating male pins for easy hook-up

Part No.	Description	Wt. (lbs.)	Cat.
TC2004	4-Way Trailer End Connector, Metal (round)	0.16	542 (N)

6-Way Trailer Connector



- TC1006 (truck end) TC2006 (trailer end) TC2061 (trailer end)
- Die-cast metal
- Round pins, split brass formed for positive contact
- Floating male pins for easy hook-up
- Cable cover spring (TC2061)

Part No.	Description	Wt. (lbs.)	Cat.
TC1006	6-Way Truck End Trailer Connector, Metal (round)	0.34	542 (N)

6-Way Trailer Connector



TC2006

- TC1006 (truck end) TC2006 (trailer end) TC2061 (trailer end)
- Die-cast metal
- Round pins, split brass formed for positive contact
- Floating male pins for easy hook-up
- Cable cover spring (TC2061)

Part No.	Description	Wt. (lbs.)	Cat.
TC2006	6-Way Trailer End Connector, Metal (round)	0.16	542 (N)
TC2061	6-Way Trailer End Connector, w/ Spring Metal (round)	0.35	542 (N)

7-Way Plastic Trailer Connector



- TC1007P (truck end) TC2007P (trailer end)
- Plastic 7 flat pins (RV-type)
- Plastic inserts keep out dirt and moisture
- Built-in safety latch prevents damage from accidental drive-away

Part No.	Description	Wt. (lbs.)	Cat.
TC1007P	7-Way Truck End Trailer Connector, Plastic (flat)	0.27	542 (N)

7-Way Plastic Trailer Connector



- TC1007P (truck end) TC2007P (trailer end)
- Plastic 7 flat pins (RV-type)
- Plastic inserts keep out dirt and moisture
- Built-in safety latch prevents damage from accidental drive-away

Part No.	Description	Wt. (lbs.)	Cat.
TC2007P	7-Way Trailer End Connector, Plastic (flat)	0.19	542 (N)



Available in Retail Package



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Trailer Connectors

7-Way Metal Trailer Connector



- TC1007 (truck end) TC2007 (trailer end)
- Die-cast metal, round pins
- Self-cleaning pressure contacts
- Plated contacts for ultimate weather and corrosion protection
- Built-in safety latch prevents damage from accidental drive-away
- Stainless steel weather cover spring
- Color-coded terminals to RVI standards for proper hook-up

Part No.	Description	Wt. (lbs.)	Cat.
TC1007	7-Way Truck End Trailer Connector, Metal (round)	0.63	542 (N)

7-Way Metal Trailer Connector



- TC1007 (truck end) TC2007 (trailer end)
- Die-cast metal, round pins
- Self-cleaning pressure contacts
- Plated contacts for ultimate weather and corrosion protection
- Built-in safety latch prevents damage from accidental drive-away
- Stainless steel weather cover spring
- Color-coded terminals to RVI standards for proper hook-up

Part No.	Description	Wt. (lbs.)	Cat.
TC2007	7-Way Trailer End Connector, Metal (round)	0.75	542 (N)

7-Way Zinc Trailer Connector



- Zinc
- Flat Pins

Part No.	Description	Wt. (lbs.)	Cat.
TC1007Z	7-Way Truck End Trailer Connector, Zinc (flat)	0.49	542 (N)

7-Way Zinc Trailer Connector



- Zinc
- Flat Pins

Part No.	Description	Wt. (lbs.)	Cat.
TC2007Z	7-Way Trailer End Connector, Zinc (flat)	0.27	542 (N)

6-Way Round to 7-Way Flat RV Adapter



- Prewired, 8"
- Compares to: Brophy™* #CRR67F & Pollak™* #12-725EP

Part No.	Description	Wt. (lbs.)	Cat.
TC1067P	6-Way Round to 7-Pin Flat RV Adapter	0.80	542 (N)

7-Way Flat RV Trailer End with 96" Prewired Cable



- 7-Way Wire:
 - (2) 10 Gauge Wires: Black & White
 - (1) 12 Gauge Wire: Blue
 - (4) 14 Gauge Wires: Brown, Green, Red, Yellow
- Terminated to TC2007P molded connector

Part No.	Description	Wt. (lbs.)	Cat.
TC2967P	7-Way Flat RV Trailer End with 96" Prewired Cable	2.35	542 (N)

Trailer Connectors

TOWING

7-Way Trailer Connector



TC1770P

TC1771P

- Flat pins
- Plastic housing
- OEM style rear connector
- Built-in connection latch

Part No.	Description	Wt. (lbs.)	Cat.
 TC1770P	7-Way Truck Receptacle	0.31	542 (N)
TC1770B	Bulk TC1770P w/o retail box	0.31	542 (N)
 TC1771P	7-Way Truck Receptacle w/Twist Lock	0.33	542 (N)

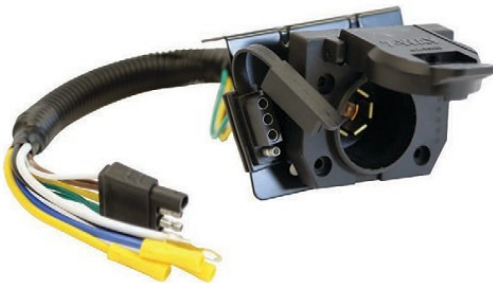
10 ft Trailer Connector



- OEM harness
- 10 feet
- Vehicle End

Part No.	Description	Wt. (lbs.)	Cat.
TC1772P	5th Wheel & Gooseneck Wiring Harness	2.88	542 (N)

7-Way Dual-Plug Trailer Connector



- 7-way flat and 4 flat connections
- Prewired 10", 4 flat & pigtail ends
- Plastic housing
- Built-in connection latch
- RVI color-coded wiring terminals
- Mounting bracket and hardware included

Part No.	Description	Wt. (lbs.)	Cat.
 TC1474P	7-Way Dual-Plug Trailer Connector, 10" prewire - 4 flat	1.15	542 (N)

7-Way Dual-Plug Trailer Connector



- 7-way flat and 4 flat connections
- Prewired 8" OEM style rear connector
- Plastic housing
- Built-in connection latch
- Mounting bracket and hardware included

Part No.	Description	Wt. (lbs.)	Cat.
 TC1774P	7-Way Dual-Plug Trailer Connector, 8" prewire - OEM	1.15	542 (N)



Available in Retail Package



B45

Trailer Connector Adapters

6-Way to 4-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
TC2064P	6-Way Round to 4-Way Round Adapter, Plastic	0.22	542 (N)

7-Way to 4-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
TC2074P	7-Way Flat to 4-Way Flat Adapter, Plastic	0.18	542 (N)

7-Way to 4-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
TC2074T	7-Way Flat to Flat Adapter w/Dust Cap, Plastic, LED Tester	0.55	542 (N)

7-Way to 5-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
TC2075P	7-Way Flat to 5-Way Round Adapter, Plastic	0.22	542 (N)

Trailer Connector Adapters & Brackets

TOWING

7-Way to 6-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
TC2076P	7-Way Flat to 6-Way Round Adapter, Plastic (center pin auxiliary power)	0.22	542 (N)

7-Way to 6-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
 TC2076T	7-Way Flat to 5-Flat Adapter w/Dust Cap, Plastic, Built-in Connection Latch, LED Tester	0.57	542 (N)

7-Way to 7-Way Trailer Connector Adapter



Part No.	Description	Wt. (lbs.)	Cat.
TC1077P	7-Way Round to 7-Way Flat, Plastic, Prewired 3" connection, Built-in Connection Latch	0.80	542 (N)

Trailer Connector Bracket



Part No.	Description	Wt. (lbs.)	Cat.
TC107	7-Way (Flat) Trailer Connector Bracket, Zinc	0.15	542 (N)



Available in Retail Package



B47

Trailer Connector Brackets, Accessories, & Tail Light Convertors

Trailer Connector Bracket



Part No.	Description	Wt. (lbs.)	Cat.
TC1456	4-5-6 Way Trailer Connector Bracket, Zinc	0.20	542 (N)

Trailer Connector Rubber Boot



Part No.	Description	Wt. (lbs.)	Cat.
TC1046B	Rubber Boot, fits 4-5-6 Way Connectors	0.10	542 (N)

Trailer Connector Rubber Boot



Part No.	Description	Wt. (lbs.)	Cat.
TC1007B	Rubber Boot, fits 7-Way Connectors	0.10	542 (N)

Vehicle Side Replacement Cable



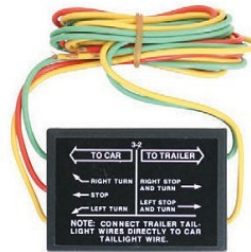
Part No.	Description	Wt. (lbs.)	Cat.
TC1242	4-Flat Vehicle Side Replacement Cable w/Dust Cap, Prewired 48" cable,	0.19	542 (N)

Prewired Loop



Part No.	Description	Wt. (lbs.)	Cat.
TC1244	4-Way Flat w/Cap, 48" Prewired Loop	0.25	542 (N)

Heavy-Duty Tail Light Convertor



Part No.	Description	Wt. (lbs.)	Cat.
5423203	Heavy-Duty (6 Amp) 3-2 Solid State Tail Light Converter	0.41	542 (N)

Breakaway Switch



Part No.	Description	Wt. (lbs.)	Cat.
5422010	Break-Away Switch, Bolt or Weld-On, 48" Plastic Coated High-Strength Cable	0.41	542 (N)

Pin & Cable Replacement for Breakaway



Part No.	Description	Wt. (lbs.)	Cat.
5422012	Pin & Cable Replacement, used w/5422010	0.10	542 (N)

LIGHTING

We've brought affordable LED lighting to the truck and trailer market. With more lighting choices than anyone else, we make it easy to light up your work vehicles.

ALL NEW

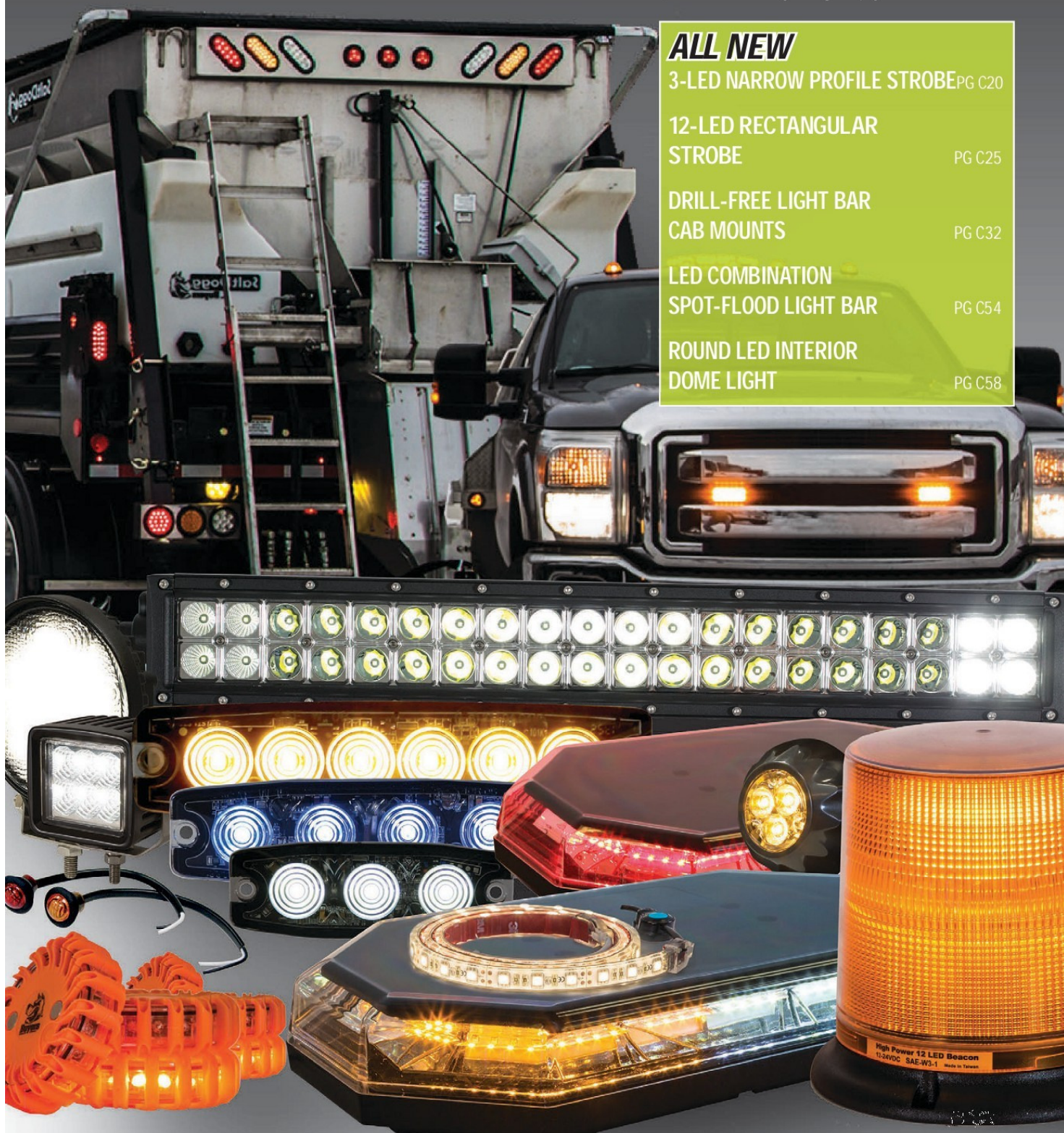
3-LED NARROW PROFILE STROBE PG C20

12-LED RECTANGULAR STROBE PG C25

DRILL-FREE LIGHT BAR CAB MOUNTS PG C32

LED COMBINATION SPOT-FLOOD LIGHT BAR PG C54

ROUND LED INTERIOR DOME LIGHT PG C58



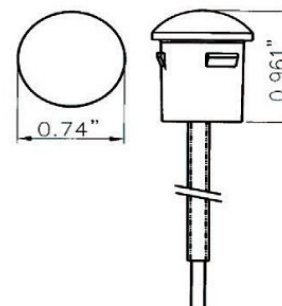
DOT Led Marker Lights

.75" Round Marker Lights



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5623413	.75"	1	Red	Hard Wired w/180 Male Bullets	Grommet	0.021	10	0.03	562 (N)
5623414	.75"	1	Red	Hard Wired w/Stripped Leads	Grommet	0.021	10	0.02	562 (N)
5623423	.75"	1	Amber	Hard Wired w/180 Male Bullets	Grommet	0.021	10	0.03	562 (N)
5623424	.75"	1	Amber	Hard Wired w/Stripped Leads	Grommet	0.021	10	0.02	562 (N)
5627511	.75"	1	Red	Hard Wired w/180 Male Bullets	Grommet	0.021	10	0.05	562 (N)
5627512	.75"	1	Red	Hard Wired w/Stripped Leads	Grommet	0.021	10	0.05	562 (N)
5627521	.75"	1	Amber	Hard Wired w/180 Male Bullets	Grommet	0.021	10	0.05	562 (N)
5627522	.75"	1	Amber	Hard Wired w/Stripped Leads	Grommet	0.021	10	0.02	562 (N)
5627532	.75"	1	Clear	Hard Wired w/Stripped Leads	Grommet	0.021	10	0.02	562 (N)

.75" Round Marker Lights



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5627513	.75"	3	Red	Hard Wired w/180 Male Bullets	Grommet	.038	10	0.05	562 (N)
5627514	.75"	3	Red	Hard Wired w/Stripped Leads	Grommet	.038	10	0.05	562 (N)
5627517*	.75"	3	Red	Hard Wired w/Stripped Leads	Grommet	.038	1	0.05	562 (N)
5627523	.75"	3	Amber	Hard Wired w/180 Male Bullets	Grommet	.038	10	0.05	562 (N)
5627524	.75"	3	Amber	Hard Wired w/Stripped Leads	Grommet	.038	10	0.05	562 (N)
5627527*	.75"	3	Amber	Hard Wired w/Stripped Leads	Grommet	.038	1	0.05	562 (N)

* Only these items are retail packaged

.75" Round Grommets



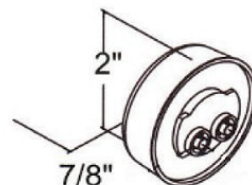
Part No.	Size	Description	Std. Qty.	Wt. (lbs.)	Cat.
5627501	.75"	Black Grommet for .75" Round Marker Lights	25	0.05	562 (N)
5627503	.75"	Black Grommet for .75" Round Marker Lights	25	0.05	562 (N)

DOT Led Marker Lights

2" Round Marker/Clearance Light Kit

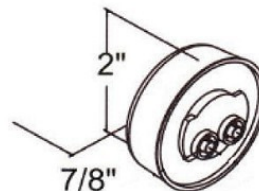


- Includes Plug and Grommet
- Recessed Mount



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622101	2"	1	Red	PL-10 Connection	Grommet	.050	1	0.05	562 (N)
5622201	2"	1	Amber	PL-10 Connection	Grommet	.050	1	0.05	562 (N)

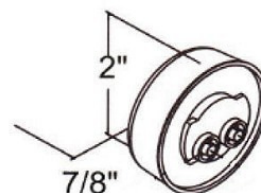
2" Round Marker/Clearance Lights



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622150	2"	1	Red	PL-10 Connection	Grommet	.050	10	0.05	562 (N)
5622250	2"	1	Amber	PL-10 Connection	Grommet	.050	10	0.05	562 (N)

Use with plug #5620250 - Page C17

2" Round Marker/Clearance Lights



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622154	2"	4	Red	PL-10 Connection	Grommet	.039	10	0.05	562 (N)
5622254	2"	4	Amber	PL-10 Connection	Grommet	.039	10	0.05	562 (N)

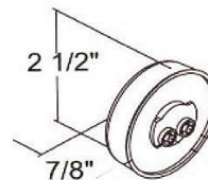
Use with plug #5620250 - Page C17

2" Round Black Grommets



Part No.	Size	Description	Std. Qty.	Wt. (lbs.)	Cat.
5622050	2"	Round, Open Back, Flush Mount Grommet for use w/5622150, 5622250, 5622154, 5622254	10	0.07	562 (N)

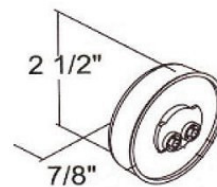
2.5" Round Marker/Clearance Lights



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622512	2.5"	2	Red	PL-10 Connection	Grommet	.044	10	0.11	562 (N)
5622522	2.5"	2	Amber	PL-10 Connection	Grommet	.044	10	0.11	562 (N)

DOT Led Marker Lights

2.5" Round Marker/Clearance Lights



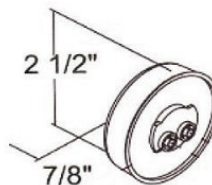
Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622550	2.5"	4	Red	PL-10 Connection	Grommet	.032	10	0.11	562 (N)
5622525	2.5"	4	Amber	PL-10 Connection	Grommet	.032	10	0.11	562 (N)

Use with plug #5620250 - Page C17

2.5" Round Marker/Clearance Light Kit

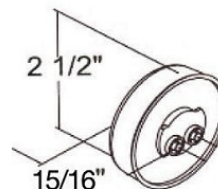


- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622514	2.5"	4	Red	PL-10 Connection	Grommet	.032	10	0.11	562 (N)
5622524	2.5"	4	Amber	PL-10 Connection	Grommet	.032	10	0.11	562 (N)

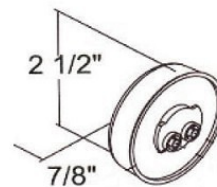
2.5" Round Marker/Clearance Lights



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622517	2.5"	7	Red	PL-10 Connection	Grommet	.19	10	0.11	562 (N)
5622527	2.5"	7	Amber	PL-10 Connection	Grommet	.19	10	0.11	562 (N)

Use with plug #5620250 - Page C17

2.5" Round Marker/Clearance Lights w/Reflex



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622551	2.5"	4	Red	PL-10 Connection	Grommet	.030	10	0.11	562 (N)
5622526	2.5"	4	Amber	PL-10 Connection	Grommet	.033	10	0.11	562 (N)

Use with plug #5620250 - Page C17

2.5" Round Black Grommets



5622506



5622505

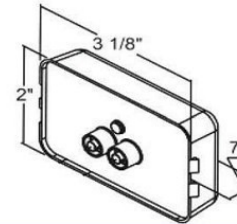
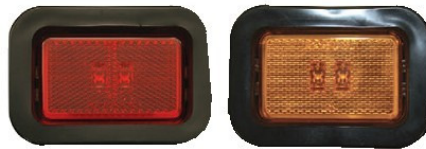
Part No.	Size	Description	Std. Qty.	Wt. (lbs.)	Cat.
5622506	2.5"	Round, Open Back, Flush Mount	10	0.11	562 (N)
5622505	2.5"	Round, Open Back, Flush Mount	10	0.11	562 (N)

DOT LED Marker Lights

3.125" Rectangular LED Marker/Clearance Light w/Reflex Kit

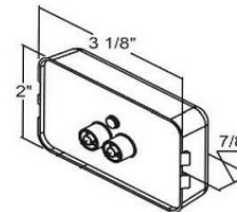


- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5623112	3.125"	2	Red	PL-10 Connection	Grommet	.044	1	0.05	562 (N)
5623122	3.125"	2	Amber	PL-10 Connection	Grommet	.044	1	0.05	562 (N)

3.125" Marker/Clearance Lights w/Reflex

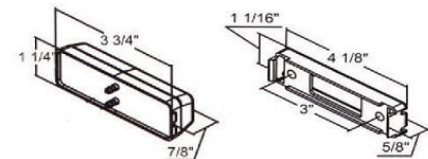


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5623113	3.125"	2	Red	PL-10 Connection	Grommet	.044	10	0.08	562 (N)
5623123	3.125"	2	Amber	PL-10 Connection	Grommet	.044	10	0.08	562 (N)
Part No.	Size	Description					Std. Qty.	Wt. (lbs.)	Cat.
5623050	3.125"	Recessed Mount, Black Grommet for use w/5623113, 5623123					10	0.05	562 (N)

3.125" Marker/Clearance Light

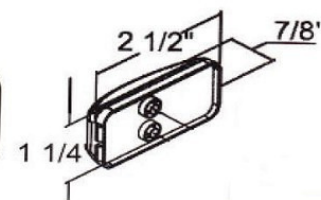


- 5623711 Includes Plug and Mounting Bracket



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5623711	3.125"	2	Amber/Red	Male Barrel Terminals	Surface Mount	.085	10	0.05	562 (N)
5623712	3.125"	2	Amber/Red	Male Barrel Terminals	Surface Mount	.085	10	0.05	562 (N)
Part No.	Size	Description					Std. Qty.	Wt. (lbs.)	Cat.
5623750	3.75"	Black Mounting Bracket Includes Stripped Lead					10	0.05	562 (N)

2.5" Surface Mount Marker Light



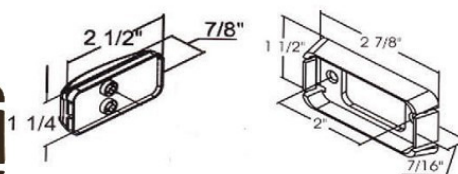
Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622104	2.5"	3	Red	PL-10 Connection	Surface Mount	.042	10	0.05	562 (N)
5622204	2.5"	3	Amber	PL-10 Connection	Surface Mount	.042	10	0.05	562 (N)
5622304	2.5"	3	Clear	PL-10 Connection	Surface Mount	.042	10	0.05	562 (N)
Part No.	Size	Description					Std. Qty.	Wt. (lbs.)	Cat.
5622205	2.5"	Flush Mount, Open Back Grommet for use w/5622104, 5622204, 5622304					10	0.11	562 (N)

DOT LED Marker Lights

2.5" Marker/Clearance Light Kit



- Includes Plug and Mounting Bracket

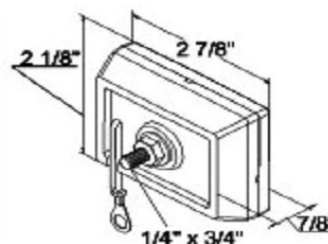
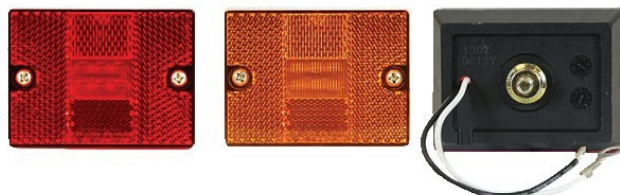


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622103	3.125"	3	Red	PL-10 Connection	Surface Mount	.042	1	0.05	562 (N)
5622203	3.125"	3	Amber	PL-10 Connection	Surface Mount	.042	1	0.05	562 (N)

2.875" Rectangular Marker/Clearance Light Kit w/Reflex

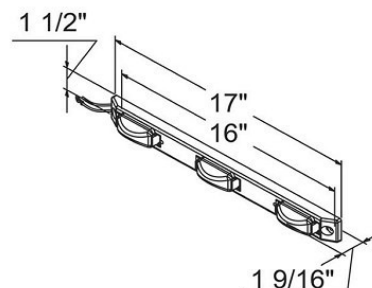


- Includes ground wire



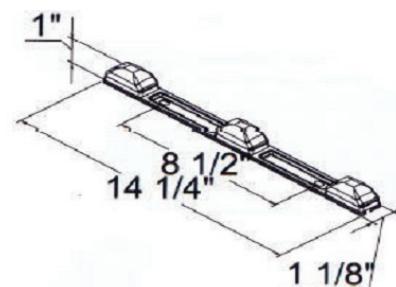
Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622716	2.875"	6	Red	Hard Wired w/Stripped Lead and Ring Terminal	Stud	.033	10	0.14	562 (N)
5622726	2.875"	6	Amber	Hard Wired w/Stripped Lead and Ring Terminal	Stud	.033	10	0.14	562 (N)

Polycarbonate ID Bar Light



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5621719	17"	9	Red	Hard Wired w/Stripped Lead and Ring Terminal	Surface	.119	1	0.65	562 (N)

Stainless Steel ID Bar Light



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5621720	14"	9	Red	Hard Wired w/Stripped Lead and Ring Terminal	Surface	.147	1	0.55	562 (N)

DOT LED Marker & Stop, Turn & Tail Lights

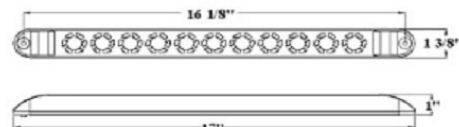
LIGHTS - DOT

.75" ID Light Kit



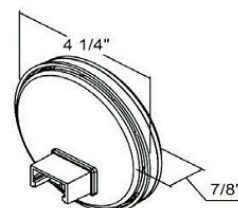
Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5627533	.75"	9	Red	Hard Wired w/180 Male Bullets	Grommet	.113	1	0.50	562 (N)

17" Slimline Stop/Turn/Tail



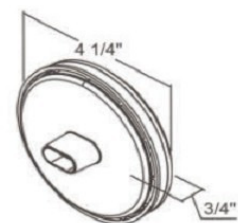
Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5621711	17"	11	Red	Hard Wired w/Stripped Leads & Ring Terminal	Surface	.162	10	0.41	562 (N)

4" Round Stop/Turn/Tail



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
NEW 5624156	4"	7	Red	PL-3 Connection	Grommet	.150	10	0.23	562 (N)
5624150	4"	10	Red	PL-3 Connection	Grommet	.113	10	0.36	562 (N)
5624119	4"	18	Red	PL-3 Connection	Grommet	.208	10	0.40	562 (N)
Part No.	Size	Description					Std. Qty.	Wt. (lbs.)	Cat.
5624050	4"	Black Grommet for use w/5624156, 5624150, 5624119					10	0.15	562 (N)

4" Round Stop/Turn/Tail

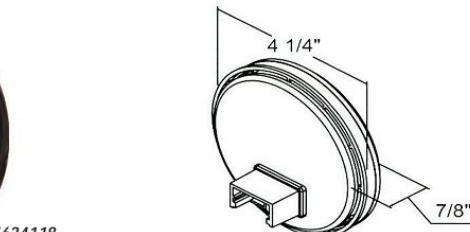


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5624151	4"	10	Red	AMP-Style Connection	Grommet	.105	10	0.34	562 (N)
Part No.	Size	Description					Std. Qty.	Wt. (lbs.)	Cat.
5624050	4"	Black Grommet for use w/5624151					10	0.15	562 (N)

4" Round Stop/Turn/Tail Light Kit



- Includes plug and grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5624110	4"	10	Red	PL-3 Connection	Grommet	.113	1	0.70	562 (N)
5624118	4"	18	Red	PL-3 Connection	Grommet	.208	1	0.80	562 (N)

DOT LED Stop, Turn & Tail Lights

6" Oval Stop/Turn/Tail



5626156



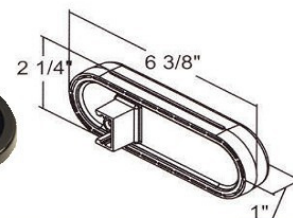
5626156



5626156

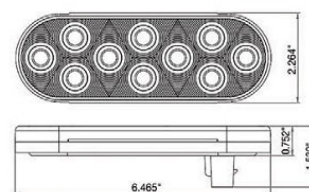
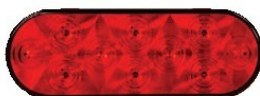


5626156



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
NEW 5626156	6"	6	Red	PL-3 Connection	Grommet	.150	10	0.23	562 (N)
5626550	6"	10	Red	PL-3 Connection	Grommet	.129	10	0.36	562 (N)
5626521	6"	20	Red	PL-3 Connection	Grommet	.162	10	0.31	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5626050	6"	Open Back, Flush Mount Grommet						0.18	562 (N)

6" Oval Stop/Turn/Tail



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626551	6"	10	Red	AMP-Style Connection	Grommet	.112	10	0.29	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5626050	6"	Open Back, Flush Mount Grommet						0.18	562 (N)

6" Oval Stop/Turn/Tail Light Kit



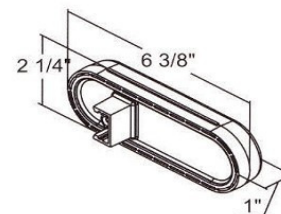
- Includes Plug and Grommet



5626510

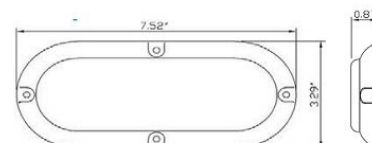


5626520



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626510	6"	10	Red	PL-3 Connection	Grommet	0.129	1	0.5	562 (N)
5626520	6"	20	Red	PL-3 Connection	Grommet	0.162	1	0.83	562 (N)

6" Oval Stop/Turn/Tail Surface Mount



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626552	6"	10	Red	Hard Wired w/Stripped Leads & Ring Terminal	Surface	.106	10	0.34	562 (N)

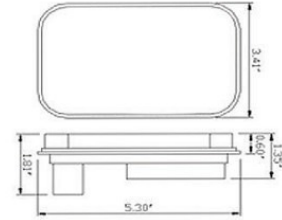
DOT LED Stop, Turn & Tail Lights

LIGHTS - DOT

5.33" Rectangular Stop/Turn/Tail Kit



- Includes plug and grommet

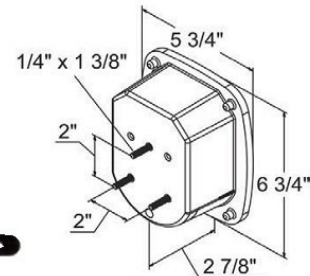


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5625115	5.33"	15	Red	PL-3 Connection	Grommet	.188	1	0.65	562 (N)

5.75" Box Style 3-Stud Stop/Turn/Tail and Back-Up w/Reflex



- 5626738 Includes License Plate Light
- Includes Ground Wire

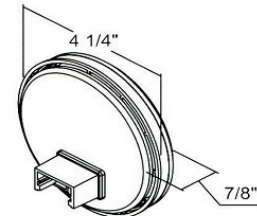


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626734	5.75"	34	Red	Hard Wired w/Stripped Leads	Stud	.091	1	1.24	562 (N)
5626738	5.75"	38	Red	Hard Wired w/Stripped Leads	Stud	.091	1	1.24	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5626700	5.75"	License Plate Bracket						0.12	562 (N)

4" Round Turn Signal Light Kit

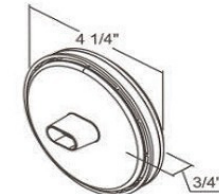


- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5624210	4"	10	Amber	PL-3 Connection	Grommet	.221	1	0.70	562 (N)

4" Round Turn Signal

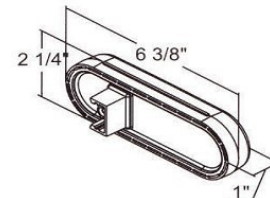


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5624251	4"	10	Amber	AMP-Style Connection	Grommet	.221	10	0.70	562 (N)
Part No.	Size	Description					Std. Qty.	Wt. (lbs.)	Cat.
5624050	4"	Black Grommet for use w/5624251					10	0.15	562 (N)

6" Oval Turn Signal Light Kit



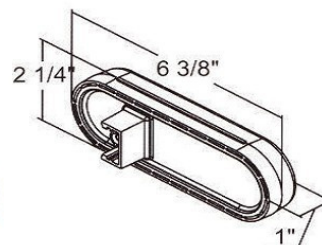
- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626210	6"	10	Amber	PL-3 Connection	Grommet	.224	1	0.71	562 (N)

DOT LED Turn Signal and Backup Lights

6" Oval Turn Signal

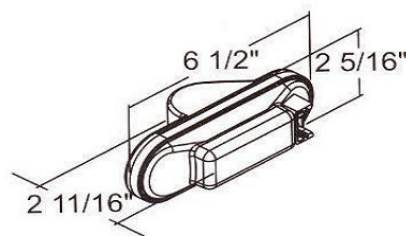


Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626211	6"	10	Clear	PL-3 Connection	Grommet	.224	10	0.31	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5626050	6"	Open Back, Flush Mount Grommet						0.18	562 (N)

6" Oval Mid-Turn Signal-Side Marker Light Kit

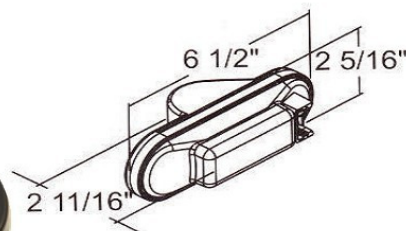


- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626209	6"	9	Amber	PL-3 Connection	Grommet	.114	1	0.30	562 (N)

6" Oval Mid-Turn Signal-Side Marker Light



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626208	6"	9	Amber	PL-3 Connection	Grommet	.114	10	0.30	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5626050	6"	Open Back, Flush Mount Grommet						0.18	562 (N)

5.33" Rectangular Turn Signal Light Kit



- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5625215	5.33"	15	Amber	PL-3 Connection	Grommet	.245	1	0.71	562 (N)

DOT LED Backup Lights

4" Round Back-Up Light Kit



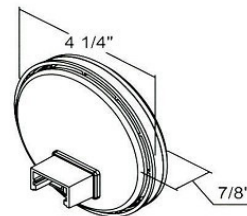
- Includes Plug and Grommet



5624310



5624324



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5624310	4"	10	Clear	STD PL-2 Connection	Grommet	.213	1	0.70	562 (N)
5624324	4"	24	Clear	STD PL-2 Connection	Grommet	.141	1	0.80	562 (N)

4" Round Back-Up Light



5624356



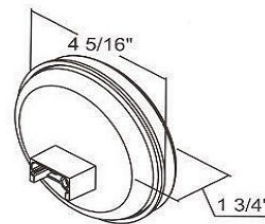
5624350



5624325



5624050



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
NEW 5624356	4"	7	Clear	STD PL-2 Connection	Grommet	.150	10	0.23	562 (N)
5624350	4"	10	Clear	STD PL-2 Connection	Grommet	.213	10	0.36	562 (N)
5624325	4"	24	Clear	STD PL-2 Connection	Grommet	.141	10	0.42	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5624050	4"	Flush Mount Grommet						0.15	562 (N)

6" Oval Back-Up Light Kit



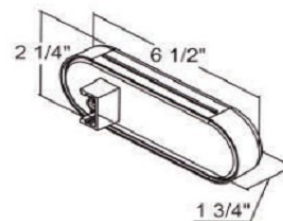
- Includes Plug and Grommet



5626310



5626324



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626310	6"	10	Clear	STD PL-2 Connection	Grommet	.218	1	0.70	562 (N)
5626324	6"	24	Clear	STD PL-2 Connection	Grommet	.138	1	0.86	562 (N)

6" Oval Back-Up Light



5626356



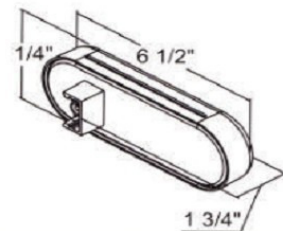
5626325



5626311



5626050



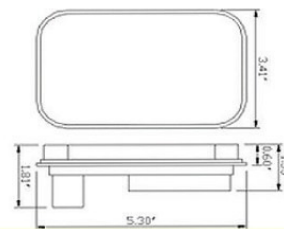
Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
NEW 5626356	6"	6	Clear	STD PL-2 Connection	Grommet	.150	10	0.23	562 (N)
5626311	6"	10	Clear	STD PL-2 Connection	Grommet	.138	10	0.38	562 (N)
5626325	6"	24	Clear	STD PL-2 Connection	Grommet	.218	10	0.43	562 (N)
Part No.	Size	Description						Wt. (lbs.)	Cat.
5626050	6"	Open Back, Flush Mount Grommet						0.18	562 (N)

Backup & License Plate Lights

5.33" Rectangular Back-up Light Kit

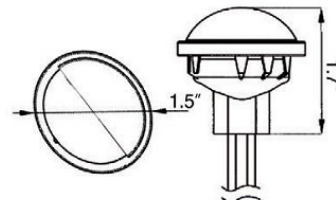


- Includes Plug and Grommet



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5625332	5.33"	32	Clear	STD PL-2 Connection	Grommet	.301	1	0.55	562 (N)

1.5" Round License/Utility



Part No.	Size	LED's	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5621534	1.5"	4	Clear	Hard Wired w/Stripped Leads	Snap In	.030	1	0.10	562 (N)

Two lights needed to meet DOT requirements

2" License/Utility Light



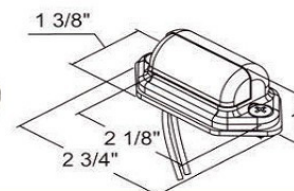
5622032/5622132



5622130



5622133

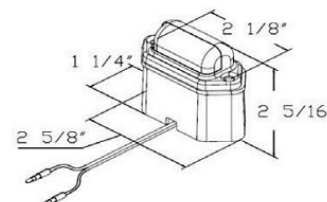


Part No.	Size	LED's	Housing Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622032*	2"	2	Chrome	Hard Wired w/Stripped Leads	Surface	.047	1	0.07	562 (N)
5622130	2"	2	Black	Hard Wired w/Stripped Leads	Surface	.047	1	0.07	562 (N)
5622132	2"	2	Chrome	Hard Wired w/Stripped Leads	Surface	.047	10	0.07	562 (N)
5622133	2"	2	Chrome	Hard Wired w/180 Male Bullets	Surface	.047	10	0.08	562 (N)

Only 5622032 is Retail Packaged, 5622130, 5622132 and 5622133 are Bulk Purchase

Two lights needed to meet DOT requirements

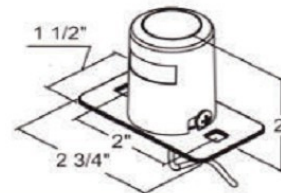
2" License Plate Light Kit



Part No.	Size	LED's	Housing Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622134	2"	2	Clear	Hard Wired w/.180 Male Bullets	Surface	.047	10	0.13	562 (N)

One light needed to meet DOT requirements

2.75" License Plate Light



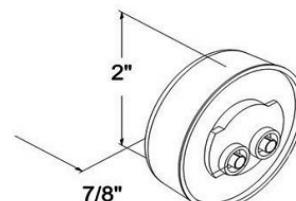
Part No.	Size	LED's	Housing Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5622754	2.75"	2	Clear	Hard Wired w/Stripped Leads	Surface	.086	10	0.17	562 (N)

Two lights needed to meet DOT requirements

DOT Incandescent Marker Lights

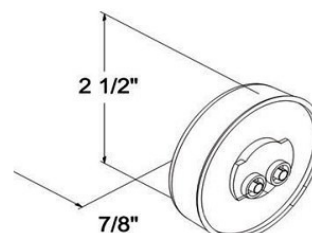
LIGHTS - DOT

2" Marker Light



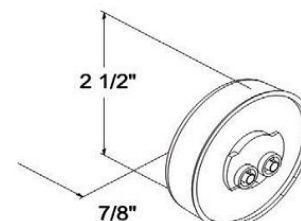
Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5652001	2"	Red	PL-10 Connection	Grommet	0.33	10	0.04	562 (N)
5652002	2"	Amber	PL-10 Connection	Grommet	0.33	10	0.04	562 (N)

2.5" Marker Light



Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5652501	2.5"	Red	PL-10 Connection	Grommet	0.33	10	0.06	562 (N)
5652502	2.5"	Amber	PL-10 Connection	Grommet	0.33	10	0.06	562 (N)

2.5" Marker Light w/Reflex

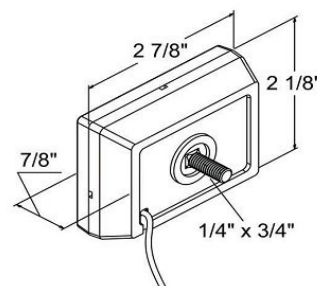


Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5652511	2.5"	Red	PL-10 Connection	Grommet	0.33	10	0.06	562 (N)
5652512	2.5"	Amber	PL-10 Connection	Grommet	0.33	10	0.06	562 (N)

2.875" Rectangular Marker Light w/Reflex



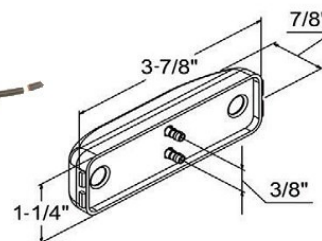
- Ground through stud



Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5652720	2.875"	Amber	Hard Wired w/Stripped Leads	Stud	0.33	10	0.10	562 (N)

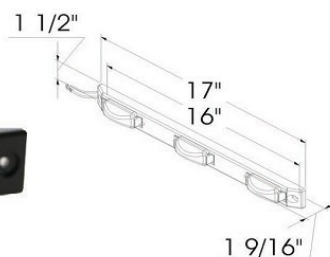
DOT Incandescent Marker - Stop, Turn, Tail Lights

3.75" Marker Light



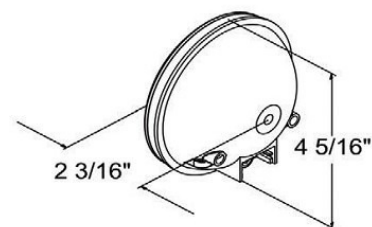
Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5653701	3.75"	Red	Male Barrel Terminals	Surface	0.33	10	0.06	562 (N)
5653702	3.75"	Amber	Male Barrel Terminals	Surface	0.33	10	0.06	562 (N)
Part No.	Size	Description					Wt. (lbs.)	Cat.
5623750	3.75"	Black Mounting Bracket Includes Stripped Lead					0.06	562 (N)

17" ID Bar



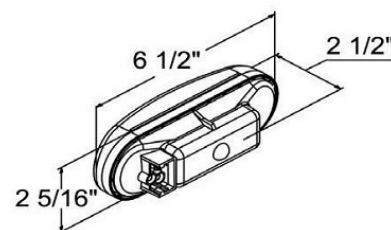
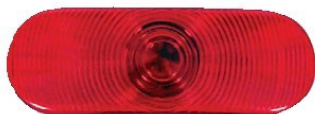
Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5651700	17"	Red	Hard Wired w/Stripped Lead and Ring Terminal	Surface	0.33	10	0.34	562 (N)

4" Round Stop/Turn/Tail Light



Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5654100	4"	Red	PL-3 Connection	PL-3	2.1/0.49	10	0.23	562 (N)

6" Oval Stop, Turn, Tail



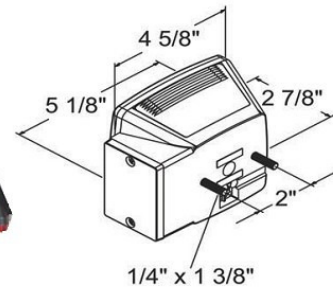
Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5656100	6"	Red	PL-3 Connection	Grommet	2.1/0.59	10	0.29	562 (N)

DOT Incandescent Stop, Turn, Tail and Backup Lights

5" Box-Style Stop/Turn/Tail w/License Light (Under 80")



- Grounds through mounting stud
- 5655001 includes license light
- Includes Reflector

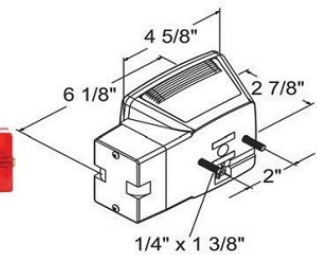


Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5655000	5"	Red	Push-in Connections	Stud	2.1	10	0.52	562 (N)
5655001	5"	Red	Push-in Connections	Stud	2.1	10	0.47	562 (N)

5" Box-Style Stop/Turn/Tail w/License Light (Over 80")

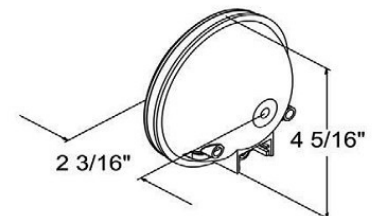


- Grounds through mounting stud
- 5655101 includes license light
- Includes Reflector



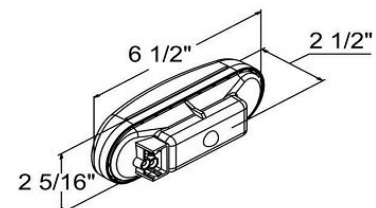
Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5655100	5"	Red	Push-in Connections	Stud	2.1	10	0.50	562 (N)
5655101	5"	Red	Push-in Connections	Stud	2.1	10	0.52	562 (N)

4" Round Backup Light



Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5654300	4"	Clear	STD PL-2 Connection	Grommet	2.1	10	0.23	562 (N)

6" Oval Back-Up Light



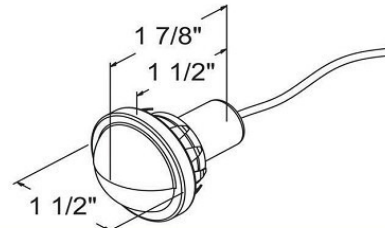
Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5656300	6"	Clear	STD PL-2 Connection	Grommet	2.1	10	0.29	562 (N)

Incandescent License Plate Lights

1.5" Round Clear/Chrome License/Utility Light

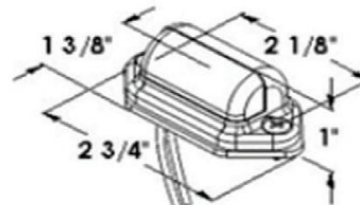


- Self Grounding



Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5651530	1.5"	Clear	Hard Wired w/Stripped Leads	Snap-in	0.59	10	0.07	889 (N)

2" Rectangular Chrome License/Utility Light

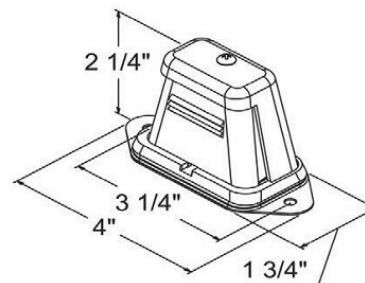


Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5652030	2"	Clear	Hard Wired w/Stripped Leads	Surface	0.33	10	0.07	889 (N)

2-5/8" Clear/Chrome License Light



- Self Grounding

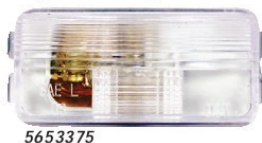


Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5652630	2.625"	Clear	Hard Wired w/Stripped Lead	Surface	0.33	10	0.16	889 (N)

2-3/8" Clear License Light and Optional Bracket



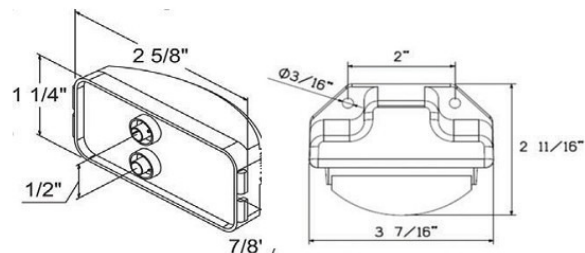
- Uses 5653376 Bracket



5653375



5653376



Part No.	Size	Lens Color	Connection	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5653375	2.375"	Clear	PL-10 Connection	Bracket	0.33	10	0.04	889 (N)
Part No.	Description					Std. Qty.	Wt. (lbs.)	Cat.
5653376	Bracket for 2.375" License Light, for use w/5653375					10	0.11	889 (N)

Plugs, Reflectors

LIGHTS - DOT

DOT Light Plugs



- 25 Watt rating



5621010



5621012

Part No.	Description	Std. Qty.	Wt. (lbs.)	Cat.
5621010	LED Turn Signal Equalizer w/Male PL-3 Plug and Stripped Leads	1	0.12	889 (N)
5621012	LED Turn Signal Equalizer w/Male PL-3 Plug and Female PL-3 Plug	1	0.15	889 (N)

DOT Light Plugs



5620250



5620350



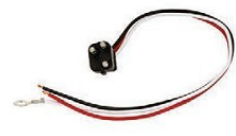
5620351



5620352



5620354



5620355

Part No.	Description	Std. Qty.	Wt. (lbs.)	Cat.
5620250	2-Pin In-Line Male PL-10 Plug w/Stripped Power Wire and #10 Ring on Ground	1	0.03	889 (N)
5620350	3-Pin Right Angle Male Plug w/Stripped Leads and #10 Ring on Ground	1	0.03	889 (N)
5620351	3-Wire AMP-Style Plug, 3-Pin Straight Molded Female PL-3 Plug	1	0.07	889 (N)
5620352	3-Wire AMP-Style Plug, w/Stripped Leads and #10 Ring on Ground	1	0.03	889 (N)
5620354	3-Wire AMP-Style Plug, w/3-Pin Right Angle Molded Male PL-3 Plug	1	0.06	889 (N)
5620355	3-Wire, 3-Pin Straight Molded Male, 2 Blunt Cut Ends	1	0.05	889 (N)

DOT Reflectors



5623316



5623317



5623000



5623001



5623520



5623521

Part No.	Description	Std. Qty.	Wt. (lbs.)	Cat.
5623316	3-3/16" Round, Bolt-on, Red	10	0.50	889 (N)
5623317	3-3/16" Round, Bolt-on, Amber	10	0.50	889 (N)
5623000	3" Round, Stick-on, Red 100 per Role	1 Roll	0.55	889 (N)
5623001	3" Round, Stick-on, Amber 100 per Role	1 Roll	0.55	889 (N)
NEW 5623520	3-1/2" Rectangular, Stick-on, Red 500 per Role	1 Roll	2.20	889 (N)
5623521	3-1/2" Rectangular, Stick-on, Amber 500 per Role	1 Roll	2.20	889 (N)

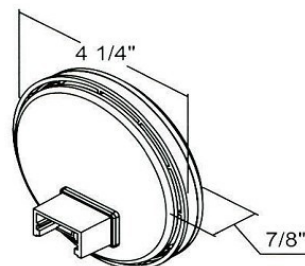
Conspicuity Tape



Part No.	Description	Std. Qty.	Wt. (lbs.)	Cat.
CT150RW	DOT Conspicuity Tape, 150' Roll, 11" Red, 7" White	1	1.5	889 (N)

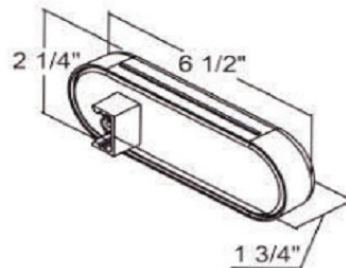
LED Recessed Strobes

4" Round Warning Light



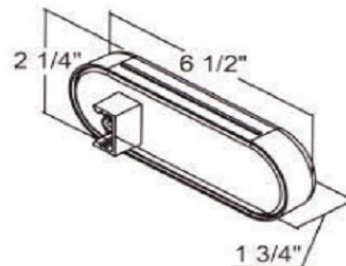
	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	SL40AR	4"	24	Amber	0.50	Six Flash	Plastic	0.40	889 (N)
	SL40CR	4"	24	Clear	0.50	Six Flash	Plastic	0.40	889 (N)
	SL41AR	4"	24	Amber	0.50	Quad Flash, Alternating and Synchronized Patterns	Plastic	0.40	889 (N)

6" Oval Warning Light



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	SL65AO	6"	24	Amber	0.50	Six Flash	Plastic	0.70	889 (N)
	SL65CO	6"	24	Clear	0.50	Six Flash	Plastic	0.70	889 (N)

6" Oval Warning Light



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	SL66AC*	6"	24	Amber/Clear	0.50	Quad Flash, Alternating and Synchronized Patterns	Plastic	0.70	889 (N)
	SL66AG*	6"	24	Amber/Green	0.50	Quad Flash, Alternating and Synchronized Patterns	Plastic	0.70	889 (N)
	SL66AO*	6"	24	Amber	0.50	Quad Flash, Alternating and Synchronized Patterns	Plastic	0.70	889 (N)
	SL67AO	6"	19	Amber	2.0	Quad Flash, Alternating Patterns	Plastic	0.70	889 (N)

* These color combinations are not SAE J595 Class 1

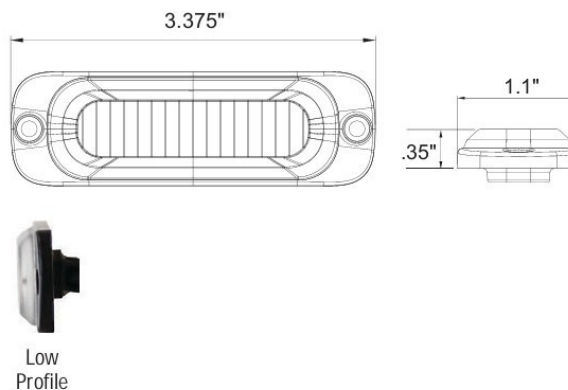
LED Surface Mount Strobes

LIGHTS - WARNING

3.375" Thin Mount Horizontal Strobe



Shown with optional bezel



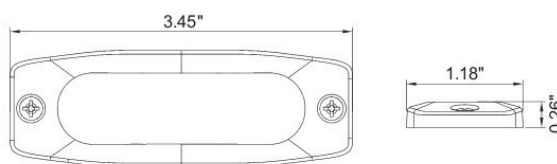
Low Profile

	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
NEW	 8892300	3.375"	3	Amber	0.24	12 Patterns	Aluminum	0.11	889 (N)
	 8892301	3.375"	3	Clear	0.24	12 Patterns	Aluminum	0.11	889 (N)
	 8892303	3.375"	3	Red	0.24	12 Patterns	Aluminum	0.11	889 (N)
	 8892304	3.375"	3	Blue	0.24	12 Patterns	Aluminum	0.11	889 (N)
	 8892320	Chrome Bezel for 3-LED Thin Mount Strobe						0.11	889 (N)
	 8892321	White Bezel for 3-LED Thin Mount Strobe						0.11	889 (N)
	 8892325	Black, 90 Degree Mounting Bracket						0.04	889 (N)

Strobes must be mounted in correct orientation to achieve Class 1 rating

3.4" Ultra-Thin Strobe

- Includes 3M™ Self Adhesive Tape



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat
NEW	 8892230	3.5"	3	Amber	0.5	12 Patterns	Aluminum	0.08	889 (N)
	 8892231	3.5"	3	Clear	0.5	12 Patterns	Aluminum	0.08	889 (N)
	 8892233	3.5"	3	Red	0.5	12 Patterns	Aluminum	0.08	889 (N)
	 8892234	3.5"	3	Blue	0.5	12 Patterns	Aluminum	0.08	889 (N)
	 8892239*	3.5"	3	Green	0.5	12 Patterns	Aluminum	0.08	889 (N)
	 8892232	Black, 90 Degree Mounting Bracket						0.04	889 (N)

Strobes must be mounted in correct orientation to achieve Class 1 rating

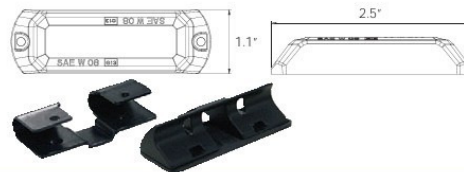
*8892239 is not CA13 or SAE J595 Class 1

LED Surface Mount Strobes

2.5" Multi-Mount Mini Strobe

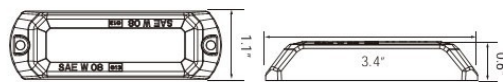


- Multi-mount included



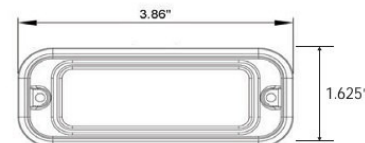
	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891403	2.5"	3	Amber	0.22	12 Patterns	Aluminum	0.33	889 (N)
	8891404	2.5"	3	Clear	0.22	12 Patterns	Aluminum	0.33	889 (N)

3.4" Mini Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891400	3.4"	3	Amber	0.22	12 Patterns	Aluminum	0.17	889 (N)
	8891401	3.4"	3	Clear	0.22	12 Patterns	Aluminum	0.17	889 (N)
	Part No.	Description						Wt. (lbs.)	Cat.
	8891402	Black, 90 Degree Mounting Bracket for 8891400 and 8891401						0.08	889 (N)
	8891405	Light Recessed, 3-3/8" Black Grommet						0.038	889 (N)

3.875" Mini Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891120	3.875"	3	Amber	0.3	12 Patterns	Plastic	0.20	889 (N)
	8891121	3.875"	3	Clear	0.3	12 Patterns	Plastic	0.20	889 (N)

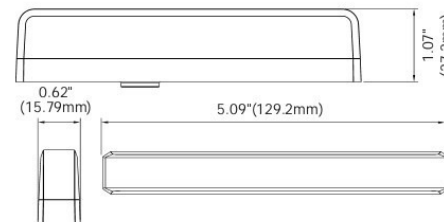
5" Narrow Profile Strobe



- Mounts in between pick-up bumpers and tailgates
- Fits narrow GM/Chevy grill spacing
- Includes mounting hardware



Side View



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8892700	5"	3	Amber	0.74	12 Patterns	Aluminum	0.29	889 (N)
	8892701	5"	3	Clear	0.74	12 Patterns	Aluminum	0.29	889 (N)
	8892703	5"	3	Red	0.74	12 Patterns	Aluminum	0.29	889 (N)
	8892704	5"	3	Blue	0.74	12 Patterns	Aluminum	0.29	889 (N)
	8892709*	5"	3	Green	0.74	12 Patterns	Aluminum	0.29	889 (N)

Strobes must be mounted in correct orientation to achieve Class 1 rating

**8892709 is not CA13 or SAE J595 Class 1*

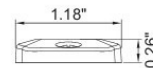
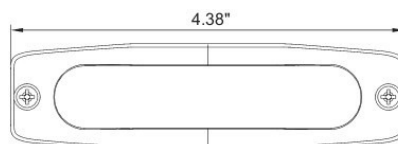
LED Surface Mount Strobes

LIGHTS - WARNING

4.4" Ultra-Thin Strobe



- Includes 3M™ Self Adhesive Tape



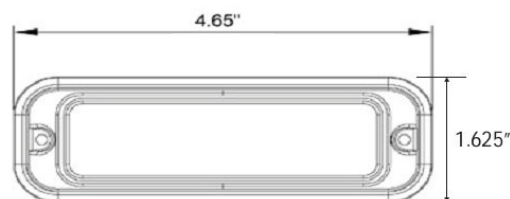
	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
NEW	 8892240	4.4"	4	Amber	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892241	4.4"	4	Clear	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892242*	4.4"	4	Amber/Clear	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892243	4.4"	4	Red	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892244	4.4"	4	Blue	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892245*	4.4"	4	Red/Blue	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892246*	4.4"	4	Amber/Red	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892247*	4.4"	4	Clear/Red	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892248*	4.4"	4	Amber/Blue	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892249*	4.4"	4	Green	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892250*	4.4"	4	Amber/Green	0.65	23 Patterns	Aluminum	0.10	889 (N)
	 8892255	Black, 90 Degree Mounting Bracket						0.04	889 (N)

* These color combinations are not CA13 or SAE J595 Class 1

4.75" Mini Strobe



- Includes 3M™ Self Adhesive Tape

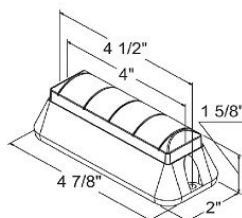


	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	 8891130	4.75"	4	Amber	0.4	19 Patterns	Plastic	0.24	889 (N)
	 8891131	4.75"	4	Clear	0.4	19 Patterns	Plastic	0.24	889 (N)
	 8891132*	4.75"	4	Amber/Clear	0.4	19 Patterns	Plastic	0.24	889 (N)
	 8891135	Black, 90 Degree Mounting Bracket						0.04	889 (N)

* 8891132 is not CA13 or SAE J595 Class 1

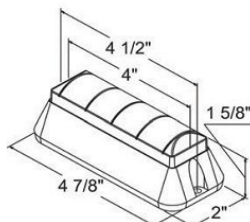
LED Surface Mount Strobes

4.875" Rectangular Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891004	4-7/8"	4	Amber	0.54	Quad Flash Pattern	Aluminum	0.60	889 (N)
	8891006	4-7/8"	4	Clear	0.54	Quad Flash Pattern	Aluminum	0.60	889 (N)
	8891008	4-7/8"	4	Red	0.54	Quad Flash Pattern	Aluminum	0.60	889 (N)
	8891009	4-7/8"	4	Blue	0.54	Quad Flash Pattern	Aluminum	0.60	889 (N)
	Part No.	Description						Wt. (lbs.)	Cat.
	8891007	Aluminum, 90 Degree Mounting Bracket						0.16	889 (N)

4.875" Rectangular Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891104	4-7/8"	4	Amber	0.54	19 Flash Patterns	Aluminum	0.60	889 (N)
	8891105	4-7/8"	4	Amber/Clear	0.54	19 Flash Patterns	Aluminum	0.60	889 (N)
	Part No.	Description						Wt. (lbs.)	Cat.
	8891007	Aluminum, 90 Degree Mounting Bracket						0.16	889 (N)

2.25" Stick-on Rectangular Strobe



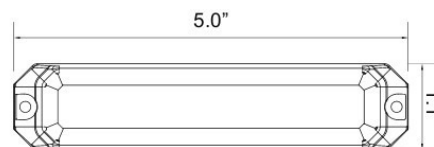
Low Profile

	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8892500	2.25"	6	Amber	0.30	6X Pattern	Plastic	0.09	889 (N)
	8892501	2.25"	6	Clear	0.30	6X Pattern	Plastic	0.09	889 (N)

LED Surface Mount Strobes

LIGHTS - WARNING

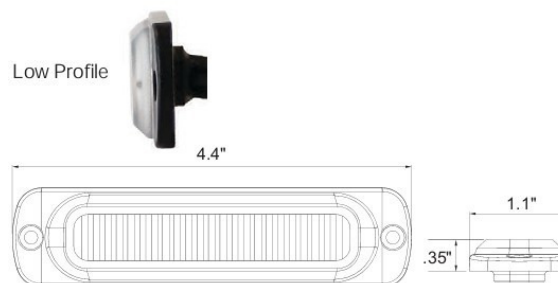
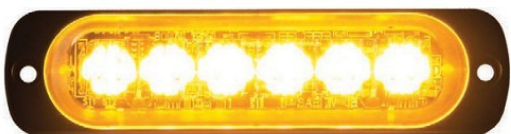
5" Mini Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891500	5"	6	Amber	1.1	19 Patterns	Aluminum	0.25	889 (N)
	8891501	5"	6	Clear	1.1	19 Patterns	Aluminum	0.25	889 (N)
	8891502*	5"	6	Amber/Clear	1.1	19 Patterns	Aluminum	0.25	889 (N)
	Part No.	Description						Wt. (lbs.)	Cat.
	8891505	Grommet						0.25	889 (N)
	8891506	Black, 90 Degree Mounting Bracket						0.16	889 (N)

*8891502 is not CA13 or SAE J595 Class 1

4.4" Thin Mount Horizontal Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891900	4.4"	6	Amber	1.0	19 Patterns	Aluminum	0.09	889 (N)
	8891901	4.4"	6	Clear	1.0	19 Patterns	Aluminum	0.09	889 (N)
	8891902*	4.4"	6	Amber/Clear	1.0	19 Patterns	Aluminum	0.09	889 (N)
	8891903	4.4"	6	Red	1.0	19 Patterns	Aluminum	0.09	889 (N)
	8891904	4.4"	6	Blue	1.0	19 Patterns	Aluminum	0.09	889 (N)

Strobes must be mounted in horizontal orientation to achieve Class 1 rating

*8891902 is not CA13 or SAE J595 Class 1

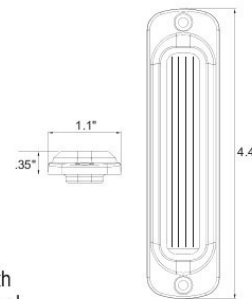
	Part No.	Description						Wt. (lbs.)	Cat.
	8891920	Chrome bezel for thin mount LED Lights						0.02	889 (N)
	8891921	White PVC bezel for thin mount LED lights						0.03	889 (N)
	8891925	Black, 90 Degree Mounting Bracket						0.06	889 (N)

LED Surface Mount Strobes

4.4" Thin Mount Vertical Strobe



Shown with optional bezel



Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
8891910	4.4"	6	Amber	1.0	19 Patterns	Aluminum	0.09	889 (N)
8891911	4.4"	6	Clear	1.0	19 Patterns	Aluminum	0.09	889 (N)
8891912*	4.4"	6	Amber/Clear	1.0	19 Patterns	Aluminum	0.09	889 (N)
8891913	4.4"	6	Red	1.0	19 Patterns	Aluminum	0.09	889 (N)
8891914	4.4"	6	Blue	1.0	19 Patterns	Aluminum	0.09	889 (N)

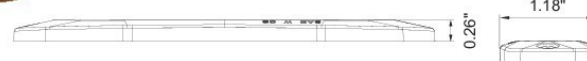
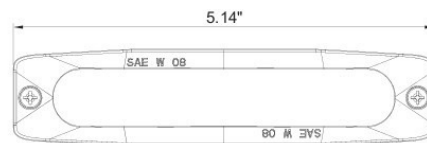
Strobes must be mounted in vertical orientation to achieve Class 1 rating

* 8891912 is not CA13 or SAE Class 1

Part No.	Description	Wt. (lbs.)	Cat.
 8891920	Chrome Bezel for Thin Mount LED Lights	0.02	889 (N)
 8891921	White PVC Bezel for Thin Mount LED Lights	0.03	889 (N)
 8891925	Aluminum, 90 Degree Mounting Bracket	0.06	889 (N)

5.14" Thin Mount Strobe

- Includes 3M™ Self Adhesive Tape



Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
 8892200	5.14"	6	Amber	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892201	5.14"	6	Clear	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892202*	5.14"	6	Amber/Clear	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892203	5.14"	6	Red	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892204	5.14"	6	Blue	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892205*	5.14"	6	Red/Blue	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892206*	5.14"	6	Amber/Red	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892207*	5.14"	6	Clear/Red	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892208*	5.14"	6	Amber/Blue	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892209	5.14"	6	Green	1.0	23 Patterns	Aluminum	0.09	889 (N)
 8892210*	5.14"	6	Amber/Green	1.0	23 Patterns	Aluminum	0.09	889 (N)

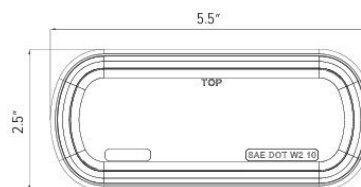
Part No.	Description	Wt. (lbs.)	Cat.
 8892225	Black Mounting Bracket for Thin Mount LED Lights	0.07	889 (N)

These color combinations are not CA13 or SAE J595 Class 1

LED Surface Mount Strobes

LIGHTS - WARNING

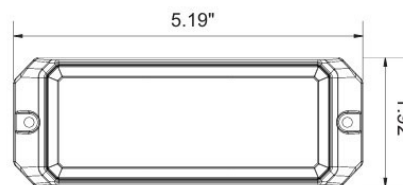
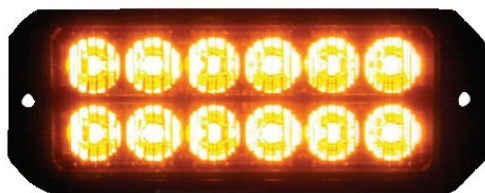
5.5" Rectangular Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891600	5.5"	12	Amber	1.0	12 Patterns	Plastic	0.42	889 (N)
	8891601	5.5"	12	Clear	1.0	12 Patterns	Plastic	0.42	889 (N)
	8891602*	5.5"	12	Amber/Clear	1.0	12 Patterns	Plastic	0.42	889 (N)
	Part No.	Description						Wt. (lbs.)	Cat.
	8891605	Aluminum, 90 Degree Mounting Bracket						0.16	889 (N)

* 8891602 is not CA13 or SAE J595 Class 1

5.19" Rectangular Strobe

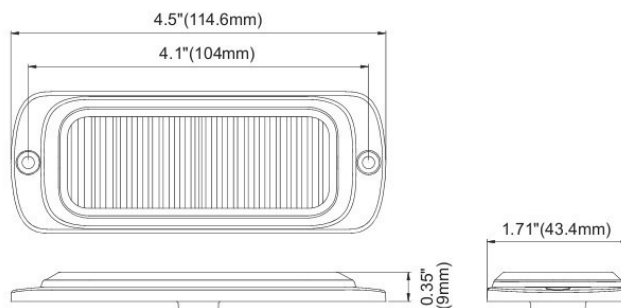


	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891700	5.19"	12	Amber	2.2	25 Patterns	Aluminum	0.42	889 (N)
	8891701	5.19"	12	Clear	2.2	25 Patterns	Aluminum	0.42	889 (N)
	8891702*	5.19"	12	Amber/Clear	2.2	25 Patterns	Aluminum	0.42	889 (N)
	8891703	5.19"	12	Red	2.2	25 Patterns	Aluminum	0.42	889 (N)
	8891704	5.19"	12	Blue	2.2	25 Patterns	Aluminum	0.42	889 (N)
	8891707*	5.19"	12	Blue/Red	2.2	25 Patterns	Aluminum	0.42	889 (N)
	8891709*	5.19"	12	Amber/Green	2.2	25 Patterns	Aluminum	0.42	889 (N)
	Part No.	Description						Wt. (lbs.)	Cat.
	8891705	Recessed Mount, Black Grommet for 8891701 & 8891702						0.12	889 (N)
	8891706	Black, 90 Degree Mounting Bracket						0.70	889 (N)

*These color combinations are not CA13 or SAE J595 Class 1

LED Surface Mount Strobes

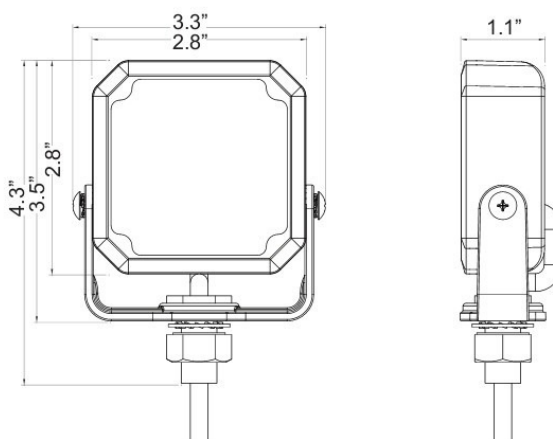
5.19" Thin Mount Rectangular Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
NEW	8892600	4.5"	12	Amber	0.78	25 Patterns	Aluminum	0.21	889 (N)
	8892601	4.5"	12	Clear	0.78	25 Patterns	Aluminum	0.21	889 (N)
	8892602*	4.5"	12	Amber/Clear	0.78	25 Patterns	Aluminum	0.21	889 (N)

8892602 is not CA13 or J595 Class 1

2.85" Post Mount Strobe



	Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
	8891800	2.85"	4	Amber	.55	19 Patterns	Aluminum	0.65	889 (N)
	8891801*	2.85"	4	Clear	.55	19 Patterns	Aluminum	0.65	889 (N)
	8891802**	2.85"	4	Amber/Clear	.55	19 Patterns	Aluminum	0.65	889 (N)
	8891803	2.85"	4	Red	.55	19 Patterns	Aluminum	0.65	889 (N)
	8891804	2.85"	4	Blue	.55	19 Patterns	Aluminum	0.65	889 (N)

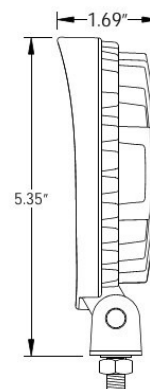
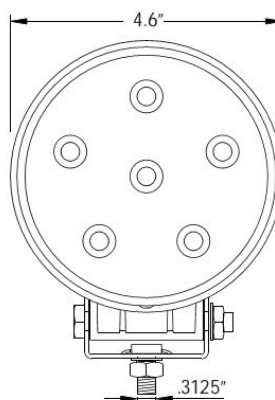
* Alternate "Steady ON" Pattern Provides Floodlight Feature

**8891802 is not CA13 or J595 Class 1

LED Surface Mount Strobes

LIGHTS - WARNING

4.6" Round Post Mount Strobe

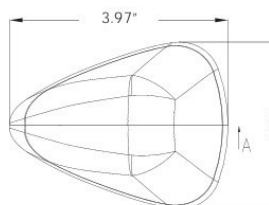


Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
8891015	4"	6	Amber	1.5	Flash Pattern	Aluminum	1.20	889 (N)

Surface Mount Strobe/Marker Lights



- Set of 5 includes adapter harness and flasher.



	Part No.	LEDs	Lens Color	Amp	Flash	Specifications	Wt. (lbs.)	Cat.
	8892000 (Set of 5)	9 Amber per light	Amber	.36	13 Patterns	For 2008-2017 F-250 to F-750	2.30	889 (N)
	8892001 (Set of 5)	9 Amber per light	Clear	.36	13 Patterns	For 2008-2017 F-250 to F-750	2.30	889 (N)
	8892002 (Set of 5)	9 Amber per light	Smoke	.36	13 Patterns	For 2008-2017 F-250 to F-750	2.30	889 (N)

LED Recessed & Hidden Strobes

Bolt-On Hidden Strobe Kits with In-Line Flashers



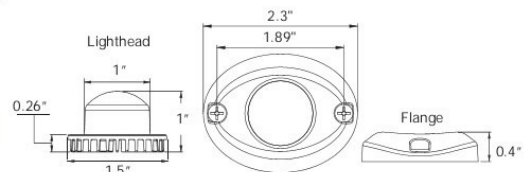
- 2 lightheads per kit

Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
8891215	15'	6	Clear	1.3	19 Patterns	Aluminum	1.25	889 (N)
8891225	25'	6	Clear	1.3	19 Patterns	Aluminum	1.60	889 (N)
8891216	15'	6	Amber	1.3	19 Patterns	Aluminum	1.25	889 (N)
8891226	25'	6	Amber	1.3	19 Patterns	Aluminum	1.60	889 (N)
8891227	25'	6	Amber/Clear	1.3	19 Patterns	Aluminum	1.60	889 (N)

Note: Up to six 8891215-8891327 can be combined for synchronized or alternating flash patterns.



Part No.	Description
8891200	1 Pair, Chrome, Surface Mount for Bolt-On Hidden Strobes
8891201	1 Pair, Black, Surface Mount for Bolt-On Hidden Strobes (Included w/8892400, 8892401, 8892403 & 8892304)



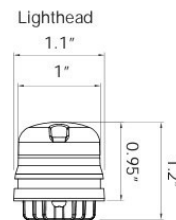
Push-On Hidden Strobes with In-Line Flashers



- 2 Per Kit

Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
8891325	25'	6	Clear	1.3	19 Patterns	Aluminum	1.60	889 (N)
8891326	25'	6	Amber	1.3	19 Patterns	Aluminum	1.60	889 (N)
8891327	25'	6	Amber/Clear	1.3	19 Patterns	Aluminum	1.60	889 (N)

Note: Up to six 8891215-8891327 can be combined for synchronized or alternating flash patterns.



Surface/Recess Mount Strobe Lights



Shown w/o bezel



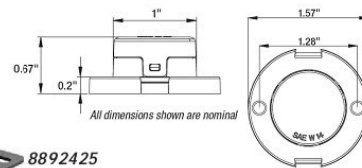
8892400 w/black bezel installed



8892420



8892425

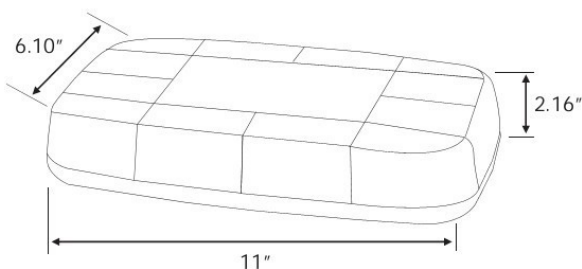


Part No.	Size	LEDs	Color	Amp	Flash	Housing	Wt. (lbs.)	Cat.
8892400	1" round	3	Amber	.47	12 Patterns	Aluminum	0.10	889 (N)
8892401	1" round	3	Clear	.47	12 Patterns	Aluminum	0.10	889 (N)
8892403	1" round	3	Red	.47	12 Patterns	Aluminum	0.10	889 (N)
8892404	1" round	3	Blue	.47	12 Patterns	Aluminum	0.10	889 (N)
8892420	Chrome Bezel						0.10	889 (N)
8892425	Black Aluminum Mounting Bracket, 90 Degree (Included w/8892400, 8892401, 8892403 & 8892304)						0.05	889 (N)

LED Mini Lightbars

LIGHTS - WARNING

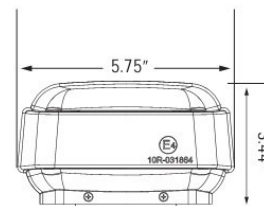
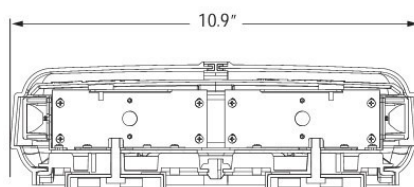
Rectangular Mini Lightbar



- Includes 15' cord

Part No.	Size	LEDs	Color	Amp	Mount	Power	Flash Patterns	Wt. (lbs.)	Cat.
8891040	11"L x 6.5"W x 2.25"	24	Amber	2	Magnetic or Permanent	DC Adapter	10	3.5	889 (N)
8891042	11"L x 6.5"W x 2.25"	24	Amber/Clear	2	Magnetic or Permanent	DC Adapter	10	3.5	889 (N)
8891044	11"L x 6.5"W x 2.25"	24	Blue	2	Magnetic or Permanent	DC Adapter	10	3.5	889 (N)
NEW 8891048	11"L x 6.5"W x 2.25"	24	Green	2	Magnetic or Permanent	DC Adapter	10	3.5	889 (N)
8891049	11"L x 6.5"W x 2.25"	24	Amber/Green	2	Magnetic or Permanent	DC Adapter	10	3.5	889 (N)

Rectangular Mini Lightbar



- Includes 15' cord

Part No.	Size	LEDs	Color	Amp	Mount	Power	Flash Patterns	Wt. (lbs.)	Cat.
8891050	10.93"L x 5.75"W x 3.44"H	24	Amber	3.5	Magnetic	DC Adapter	Random	4.0	889 (N)
8891052	10.93"L x 5.75"W x 3.44"H	24	Amber/Clear	3.5	Magnetic	DC Adapter	Random	4.0	889 (N)

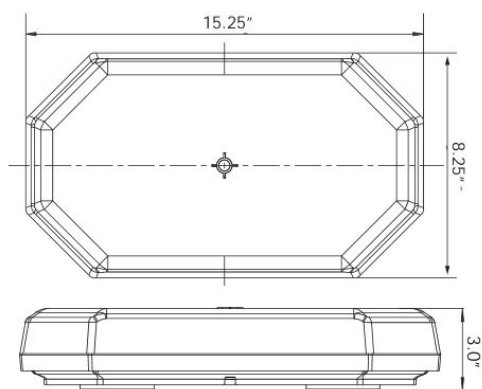
LED Mini Lightbars

Hexagonal Mini Lightbar

- Includes 15' cord



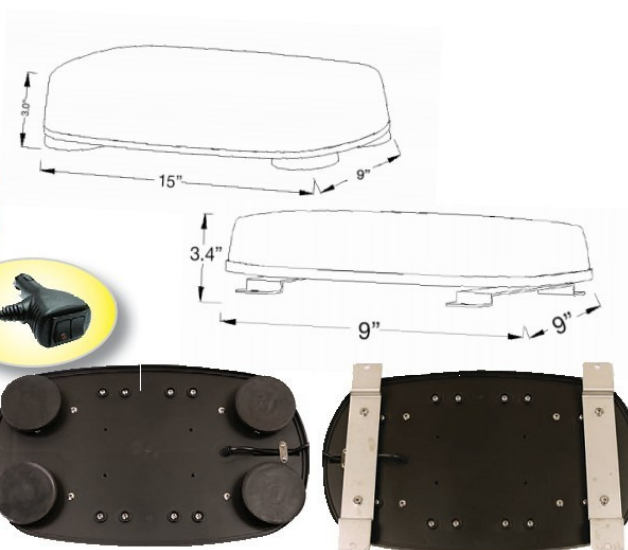
Permanent mounting studs
and magnetic mounts studs



Part No.	Size	LEDs	Color	Amp	Mount	Power	Flash Patterns	Wt. (lbs.)	Cat.
8891060	15" L x 8.25"W x 3" H	56	Amber	3.2	Magnetic or Permanent	DC Adapter	10	5.5	889 (N)
8891062*	15" L x 8.25"W x 3" H	56	Amber/Clear	3.2	Magnetic or Permanent	DC Adapter	10	5.5	889 (N)
8891063*	15" L x 8.25"W x 3" H	56	Red	3.2	Magnetic or Permanent	DC Adapter	10	5.5	889 (N)

*8891062/8891063 are not SAE J595 Class 1

Oval Mini Lightbar

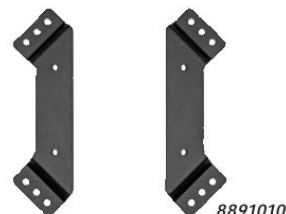
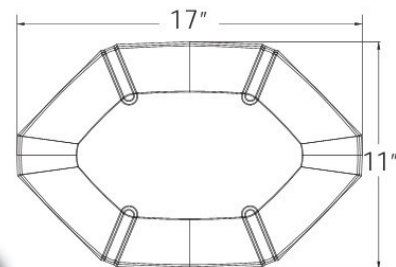


- Includes 15' cord

Part No.	Size	LEDs	Color	Amp	Mount	Power	Flash Patterns	Wt. (lbs.)	Cat.
8891070	15" L x 9"W x 3.0" H	32	Amber	3.2	Magnetic	DC Adapter	24	5.0	889 (N)
8891071	15" L x 9"W x 3.4" H	32	Amber	3.2	Permanent	DC Adapter	24	4.7	889 (N)

LED Mini Lightbars and Accessories

Hexagonal Mini Lightbar



- Includes 15' cord

Part No.	Size	LEDs	Color	Amp	Mount	Power	Flash Patterns	Wt. (lbs.)	Cat.
8891100	16.75"L x 11"W x 2.75"H	30	Amber	3.6	Vacuum-Magnetic	DC Adapter	25	9.9	889 (N)
8891102*	16.75"L x 11"W x 2.75"H	30	Amber/Clear	3.6	Vacuum-Magnetic	DC Adapter	25	9.9	889 (N)
8891010	Permanent Bolt-On Aluminum Mounts							0.70	889 (N)

* 8891102 is not SAE J595 Class 1

Drill-Free Light Bar Cab Mounts

- Ideal for aluminum cabs
- Mounts in 3rd brake light OEM location
- Powder-coated aluminum platform
- 30 lb. capacity
- 22"L x 10"W x 1-1/2"H



shown with optional
light bar 8891060
(not included)

Note: Third brake light not
included, OEM light transfers

Part No.	Description	Wt. (lbs.)	Cat.
8895095	For Chevy-GMC 1500-3500 Cab & Chassis 2007-2013	7.25	889 (N)
8895100	For Chevy-GMC 1500-3500 Pickup & Chassis 2014-2016	7.25	889 (N)
8895105	Colorado/Canyon with/base "I03" antenna	7.25	889 (N)
8895110	Colorado/Canyon with/Onstar antenna	7.25	889 (N)
8895150	For F-150, 2015+ and F-250/550, 2017 with aluminum cabs	7.25	889 (N)
8895250	Light Bar Mount For F-250/550 Steel cab pickup and chassis 2006-2016	7.25	889 (N)
8895300	For Ram-Dodge 1500-3500 Pickup & Chassis 2010-2016	7.25	889 (N)
8895350	For 5500 Cab Chassis Ram-Dodge 2010-2016	7.25	889 (N)

LED Directional, Dashboard Lightbars and Road Flares

LED Dual Function Directional-Warning Lights



Part No.	Size	LEDs	Color	Amp	Power	Flash	Cable	Wt. (lbs.)	Cat.
8894037	36.7" L x 2.25" W x 1.81" H	24	Amber	3.2	12-24 VDC	22 Flash Patterns; 11 Strobe/11 Traffic	25'	6.6	889 (N)
8894047	46.5" L x 2.25" W x 1.81" H	32	Amber	3.2	12-24 VDC	22 Flash Patterns; 11 Strobe/11 Traffic	25'	7.5	889 (N)
8894050	Optional L-Bracket Riser Mounts - 4.3" H							0.5	889 (N)
6391204	Switch Panel, (3) On/Off, (1) Momentary							0.27	639 (N)
6391207*	Switch Panel, (4) On/Off, (2) Momentary							0.39	639 (N)

* Also works with 6391208 and 6391209 shown on pg C38

LED Dashboard Lightbar



Part No.	Size	LEDs	Color	Amp	Mount	Power	Flash Patterns	Wt. (lbs.)	Cat.
8891024	14" L x 3.25" W x 2.5" H	12	Amber	0.35	Suction/Multiple	DC Adapter	19	1.58	889 (N)
8891025	14" L x 3.25" W x 2.5" H	12	Amber/Clear	0.35	Suction/Multiple	DC Adapter	19	1.58	889 (N)

4" Round Rechargeable Magnetic Road Strobe/Flare



Part No.	Size	LEDs	Color	Amp	Flash	Wt. (lbs.)	Cat.
8891016	4"	16	Amber	0.50	9 Patterns	0.85	889 (N)
8891018 Pack of 6 with Charging Case	4"	16	Amber	0.50	Case includes (6) LED road flares, 12 volt and 110 volt charging connections. Storage doubles as a charging base.	6.42	889 (N)

LED Modular Lightbars

LED Modular Lightbars



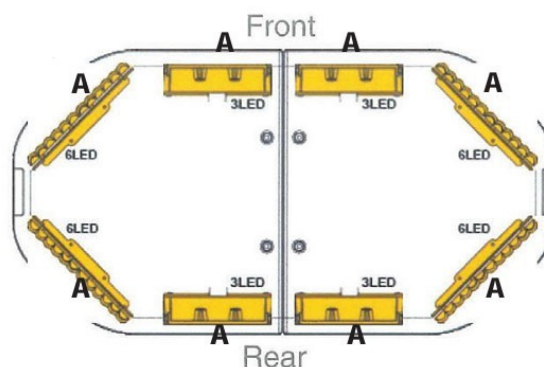
- Standard with amber strobes.
- Customize by adding amber, blue, clear and/or red strobes
- Middle strobes have 3-LED reflector heads
- Corner strobes have 6-LED D-fuser heads
- Dimming mode
- Extruded aluminum frame
- Optional work lights and take down lights on 49", 54" & 60" Models
- Mounting feet and controller optional
- 54" also available - call for quote



24" LED Modular Lightbar

- 8 strobe modules standard
- 24 flash patterns

A = Amber Strobe
C = Clear Strobe



Part No.	Size	LEDs	Amp	MODULES DESCRIPTION	Wt. (lbs.)	Cat.
8893024	24"	36	3-6	6 Amber	15.4	889 (N)
88930243	24"	36	3-6	6 Amber/Clear	15.4	889 (N)



Mounting feet and controller sold separately
See page 38-39

49" LED Modular Lightbar

- 8-14 strobe modules
- 11 flash patterns, 5 programmable groups
- A total of 55 different flash sequences
- 5 strobe head groupings

Part No.	Size	LEDs	Amp	MODULES DESCRIPTION	Wt. (lbs.)	Cat.
8893049	49"	54	7-14	14 Amber Built-in traffic arrow	33.0	889 (N)
88930492	49"	36	7-14	8 Amber	31.8	889 (N)
88930493	49"	36	7-14	8 Amber/Clear	31.8	889 (N)

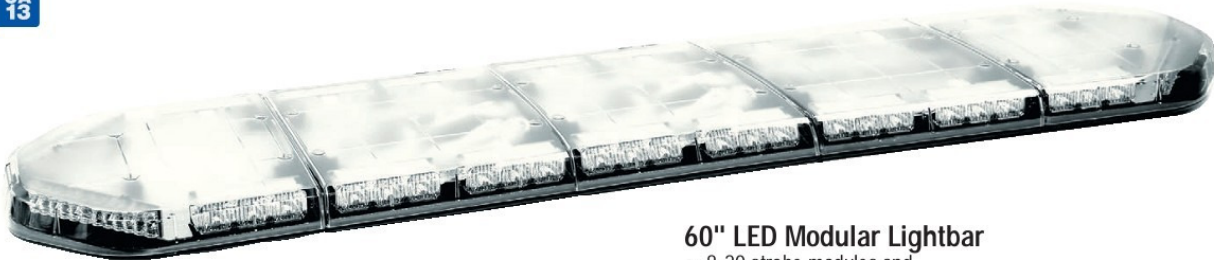
LIGHTS - WARNING

LED Modular Lightbars

LED Modular Lightbars



- Standard with amber strobes.
- Customize by adding amber, blue, clear or red strobes
- Middle strobes have 3-LED reflector heads
- Corner strobes have 6-LED D-fuser heads
- Dimming Mode
- Extruded Aluminum Frame



60" LED Modular Lightbar

- 8-20 strobe modules and Stop/turn/tail light modules available
- 11 flash patterns, 5 programmable groups
- A total of 55 different flash sequences
- 5 strobe head groupings

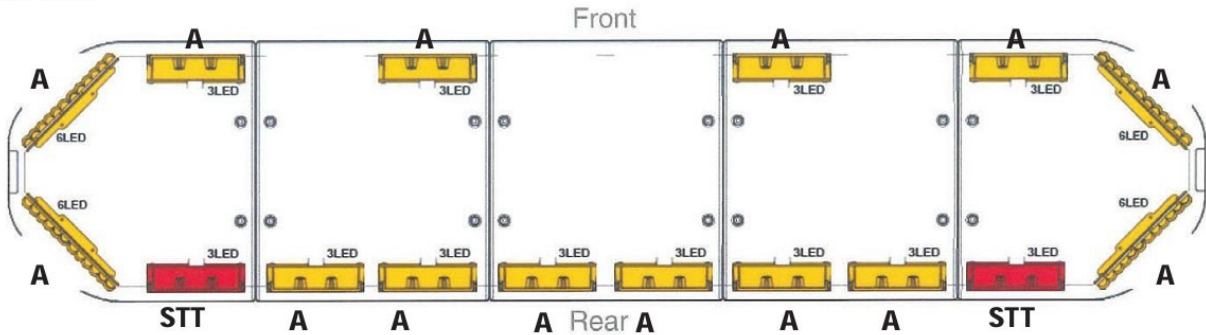
A = Amber Strobe
C = Clear Strobe
STT = Red, Stop-Turn-Tail*

*Stop, turn, tail lights can be replaced with strobes by request

*Mounting Feet & controllers sold separately: see page 38-39

Part No.	Size	LEDs	Amp	MODULES DESCRIPTION	Wt. (lbs.)	Cat.
8893060	60"	60	8-16	14 Amber, 2 Red LED stop-turn-tail lights Built-in traffic arrow	36.1	889 (N)
88930603	60"	42	8-16	8 Amber, 2 Red LED stop-turn-tail lights 2 LED take down lights	34.7	889 (N)
88930604	60"	48	8-16	12 Amber	34.9	889 (N)
88930605	60"	60	8-16	16 Amber, Built-in Traffic Arrow	36.1	889 (N)

8893060



LED Modular Lightbar Accessories

LIGHTS - WARNING

3-LED Middle Strobe Reflector



Part No.	LEDs	Color	Wt. (lbs.)	Cat.
3024631	3	Amber	0.28	889 (N)
3024632	3	Clear	0.27	889 (N)
3024633	3	Red	0.28	889 (N)
3024634	3	Blue	0.27	889 (N)
NEW 3032932*	3	Green	0.28	889 (N)

* 3032932 is not CA13 or SAE J595 Class 1

6 LED Middle Take Down



Part No.	LEDs	Color	Wt. (lbs.)	Cat.
3024639	6	Clear	0.23	889 (N)
NEW 3024640	9	Clear	0.23	889 (N)

Stainless Steel Strap Kits (for use w/Cab Mounts)



Part No.	Description	Wt. (lbs.)	Cat.
3025442	GM1500/2500/3500/4500/5500 for 49", 54" and 60" Lightbars	1.53	889 (N)
3026114	F-150, 2004-2014, 49", 54" & 60" LIGHTBARS	1.60	889 (N)
3034400	F-150 2015+, 49", 54" & 60" LIGHTBARS	1.60	889 (N)
3026115	F-250/350/450/550, 1999-2016, 49", 54" & 60" LIGHTBARS	1.60	889 (N)
3026116	RAM 500/2500/3500/4500/5500, 2009-2016, for 49", 54" and 60" Lightbars	1.60	889 (N)

6 LED Corner Strobe D-Fuser



Part No.	LEDs	Color	Wt. (lbs.)	Cat.
3024635	6	Amber	0.21	889 (N)
3024636	6	Clear	0.20	889 (N)
3024637	6	Red	0.21	889 (N)
3024638	6	Blue	0.21	889 (N)
NEW 3032933	6	Green	0.21	889 (N)

Cab Mount, Adjustable Width Plastic Brackets



Part No.	Size	Wt. (lbs.)	Cat.
3024646	12.625"L x 5.50" W x 2.25" T	2.58	889 (N)

* Use with Stainless Steel Strap Kits

Cab Mount, Adjustable Width Steel Brackets



Part No.	Size	Wt. (lbs.)	Cat.
3024647	10.125"L x 6.5"W x 2-3" T	3.89	889 (N)

* Use with Stainless Steel Strap Kits

LED Modular Lightbar Accessories

Headache Rack, Narrow Surface Steel Brackets



Part No.	Description	Wt. (lbs.)	Cat.
3024648	4.5"L x 6.75"W x 1.75"T	3.16	889 (N)

Wide Surface Steel Brackets



Part No.	Description	Wt. (lbs.)	Cat.
3024649	8.75"L x 2.50"W x 2.25"T	2.47	889 (N)

4 Switch Panel, Pre-Wired

- For use with 49", 54" & 60" modular lightbars
- 3.75"L x 1.25"W x 1.5"T
- Built-In Arrow Stick Controls



Part No.	Description	Wt. (lbs.)	Cat.
6391204	4-Switch Panel, Pre-Wired	0.27	639 (N)

5 Switch Panel, Pre-Wired

- For use with 24", 49", 54" & 60" modular lightbars, plus surface and recessed mounted strobes
- 3.5"L x 1.0"W x 2.5"T



Part No.	Description	Wt. (lbs.)	Cat.
6391205	5-Switch Panel, Pre-Wired	0.35	639 (N)

6, 7 or 8 Switch Panel, Pre-Wired w/LED Pattern Display

- For use with 49", 54" and 60" modular lightbars
- Programmable
- Built-In Arrow Stick Controls



Part No.	Description	Wt. (lbs.)	Cat.
6391206	6-Switch Panel, Pre-Wired w/LED Pattern Display	0.39	639 (N)
6391208	Switch Panel, 7 Function, Multi-Purpose, Programmable	0.83	639 (N)
6391209	Switch Panel, 8 Function, Multi-Purpose, Programmable, w/Relays	0.83	639 (N)

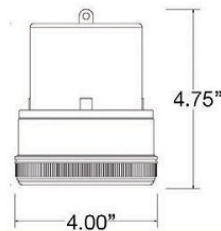
LED Beacon Strobe Lights

LIGHTS - WARNING

24 LED Portable Amber Beacon

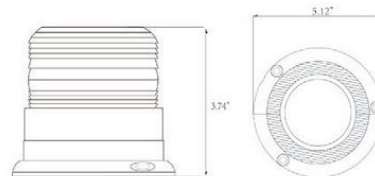


- Requires 2 D-size batteries
- Automatic On/Off operation w/light sensor or manual operation via selector switch
- Push button override



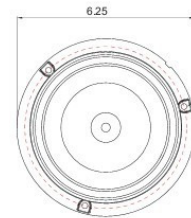
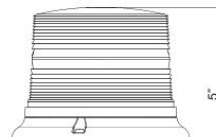
Part No.	Size	Color	Power	Mount	Cord	Wt. (lbs.)	Cat.
SL475A	4" Diam x 4.75" T	Amber	2-D Batteries	Magnets	N/A	0.73	889 (N)
SL475R	4" Diam x 4.75" T	Red	2-D Batteries	Magnets	N/A	0.73	889 (N)
Part No.	Description					Wt. (lbs.)	Cat.
3029961	Galvanized Mounting Bracket					1.25	889 (N)

40 LED Strobe Beacon



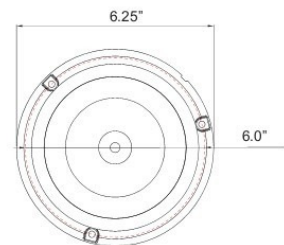
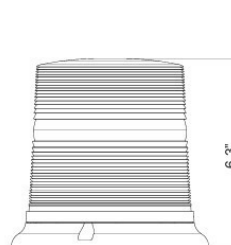
Part No.	Size	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL501A	5-1/8" Diam x 3-3/4"	Amber	0.6	2 Flash Patterns	Magnetic and Permanent	10'	1.28	889 (N)

6 LED Eight Flash Strobe



Part No.	Size	LEDs	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL645ALP	6.25" Diam x 5" T	6	Amber	1.5	90 FPM/8-Flash	1" Pipe/3-Bolt Mount/Magnetic	10'	2.4	889 (N)
SL645CLP	6.25" Diam x 5" T	6	Clear	1.5	90 FPM/8-Flash	1" Pipe/3-Bolt Mount/Magnetic	10'	2.4	889 (N)
SL646ALP	6.25" Diam x 5" T	6	Amber	1.5	90 FPM/8-Flash	1" Pipe/3-Bolt Mount/Magnetic	9"	2.0	889 (N)

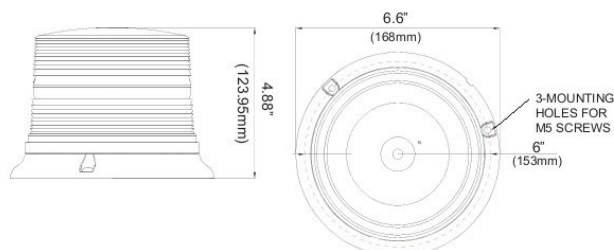
6 LED Eight Flash Strobe



Part No.	Size	LEDs	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL665A	6.25" Diam x 6.3" T	6	Amber	1.5	90 FPM/8-Flash	1" Pipe/3-Bolt Mount/Magnetic	10'	2.7	889 (N)

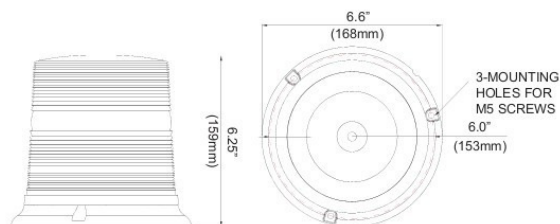
LED Beacon Strobe Lights

3 LED Eight Flash Strobe



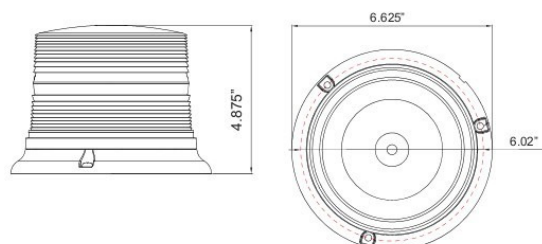
Part No.	Size	LEDs	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL620ALP	6.25" Diam x 5" T	3	Amber	1.5		1" Pipe/3-Bolt Mount/Magnetic	10'	2.46	889 (N)

3 LED Eight Flash Strobe



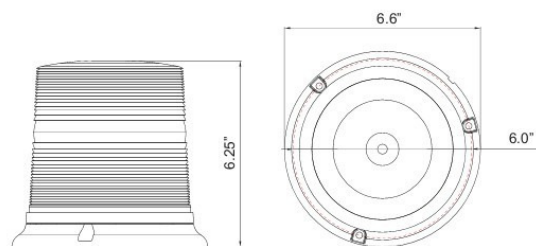
Part No.	Size	LEDs	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL630A	6.25" Diam x 6.3" T	3	Amber	1.5		1" Pipe/3-Bolt Mount/Magnetic	10'	2.65	889 (N)

8 LED Programmable Flash Strobe



Part No.	Size	LEDs	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL675ALP	6.625" Diam x 4.875" T	8	Amber	1.5	15 Flash Patterns	Magnetic	10'	2.65	889 (N)
SL685ALP	6.625" Diam x 4.875" T	8	Amber	1.5	15 Flash Patterns	1" Pipe/3-Bolt Mount	9"	1.63	889 (N)

12 LED Programmable Flash Strobe



Part No.	Size	LEDs	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL695A	6.25" Diam x 6.625" T	12	Amber	2.7	12 Flash Patterns	Magnetic	10'	2.67	889 (N)
SL696A*	6.25" Diam x 6.625" T	12	Amber	2.7	12 Flash Patterns	1" Pipe/3-Bolt Mount	12"	1.95	889 (N)

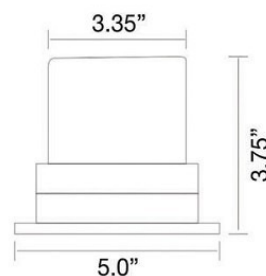
Smooth clear outer lens meets CA13 requirements

* SL696A has the Blunt Cut Ends, not accessory plug

Incandescent Beacon Strobe Lights

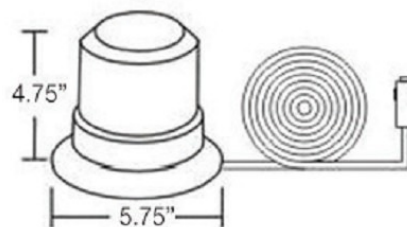
LIGHTS - WARNING

Utility Strobe



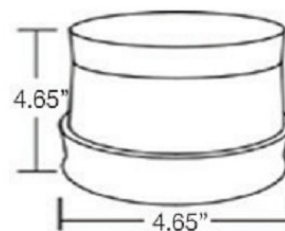
Part No.	Size	Joules	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL500A	5-1/8" Diam x 3-3/4"	1.7	Amber	0.6	2 Flash Patterns	Magnetic and Permanent	10'	1.13	889 (N)

Compact Strobe



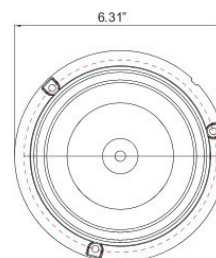
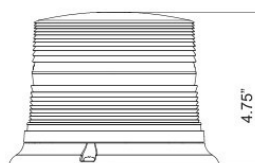
Part No.	Size	Joules	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL650A	6" Diam x 4.75" T	1.7	Amber	0.3	90 FPM/10-Flash	1" Pipe/3-Bolt Mount	10'	1.5	889 (N)

Quad Flash Strobe



Part No.	Size	Joules	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
B745229T	5.25" Diam x 4" T	3.8	Amber	0.75	Quad	1" Pipe/3-Bolt Mount	10'	2.58	889 (N)
B745236T	5.25" Diam x 4" T	3.8	Amber	0.75	Quad	Magnetic	10'	1.75	889 (N)
211141	Replacement Flash Tube							0.2	889 (N)

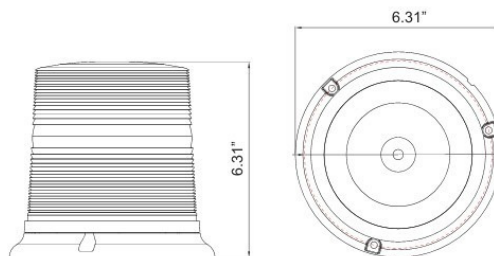
Incandescent Dual Flash Strobe



Part No.	Size	Joules	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL640ALP	6.31" Diam x 4.75" T	8	Amber	1.5	Dual Flash 80 FPM	1" Pipe/3-Bolt Mount	10"	1.75	889 (N)
3016342	Replacement Bulb							0.2	889 (N)

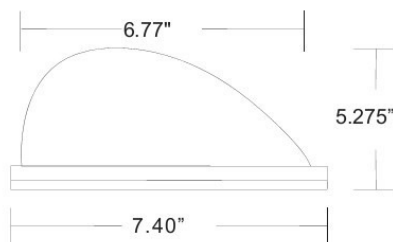
Incandescent and Halogen Beacon Strobe Lights

Incandescent Dual Flash Strobe



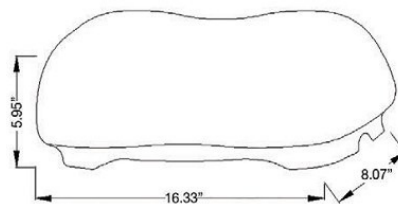
Part No.	Size	Joules	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
SL660A	6.31" Diam x 6.31" T	8	Amber	1.5	Dual Flash 80 FPM	1" Pipe/3-Bolt Mount	10"	2.0	889 (N)
3016342	Replacement Bulb							.02	889 (N)

12V Incandescent Teardrop Revolving Light



Part No.	Size	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
RL650A	7" Diam x 5.25" T	Amber	1.5	90 FPM	Magnetic	10'	1.5	889 (N)

Halogen Mini Lightbar



Part No.	Size	Color	Amp	Flash	Mount	Cord	Wt. (lbs.)	Cat.
8891020	16.5" L x 8"W x 6"T	Amber	7	320 FPM	Magnetic	10'	5.0	889 (N)

Mounting Brackets



B210880



8891001

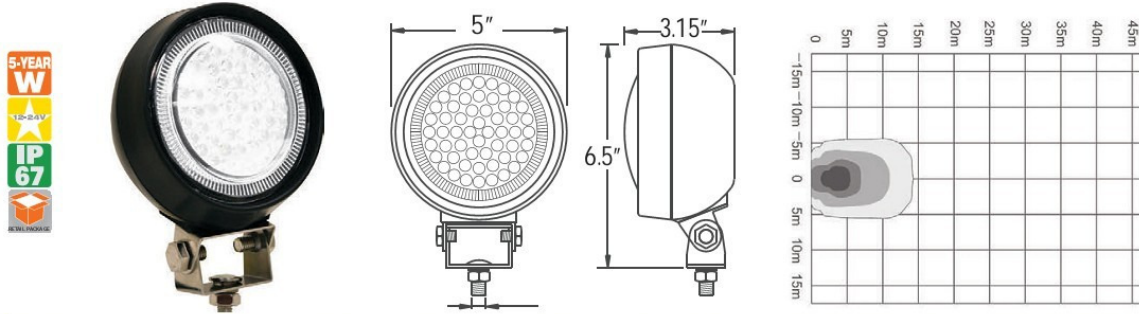


8891002

Part No.	Size	Description	Wt. (lbs.)	Cat.
B210880	9" W (ID) x 7.625 T (OD)	Self leveling. Mounting Bracket, 3/16" Steel plate with black powder coating.	6.7	889 (N)
8891001	6.625" Diam x 4.875" T	Beacon Mirror Mounting Bracket, Stainless Steel, Adjustable. Includes U-Bolts. Bolt Pattern Fits Most Beacons up to 6.625" diameter.	1.4	889 (N)
8891002	6.5" Diam x 6.5" T	Black Beacon Brush Guard. (See fit guide online at buyersproducts.com)	1.0	889 (N)

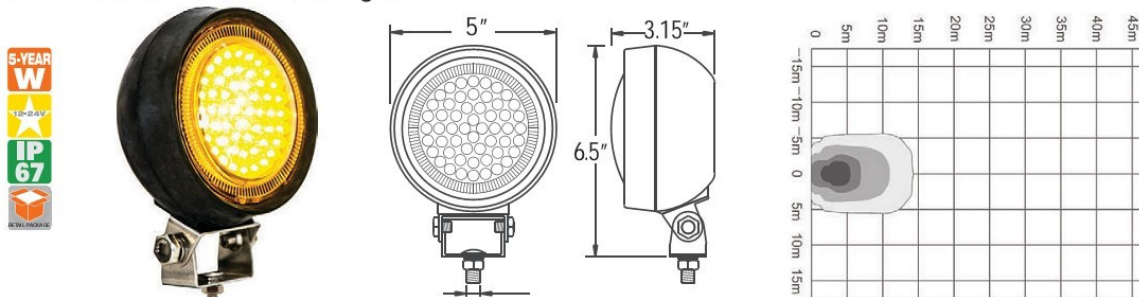
LED Flood Lights

5" LED Sealed Rubber Flood Light



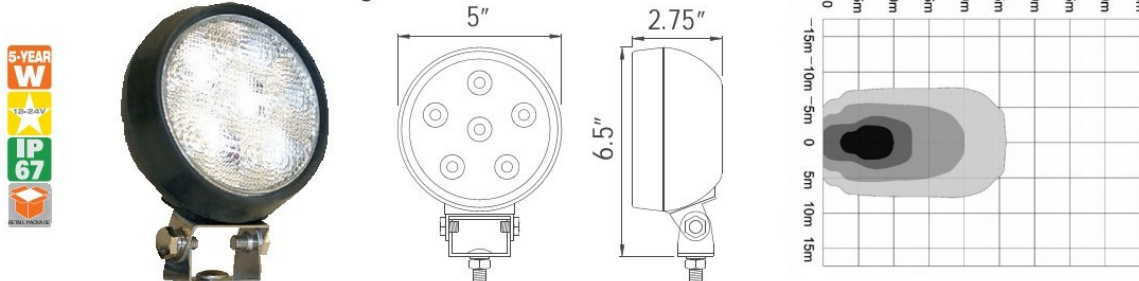
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492110	5"	54	3	375	Clear	8mm stud SST	36"	Blunt Cut	1.63	562 (N)

5" LED Sealed Rubber Flood Light



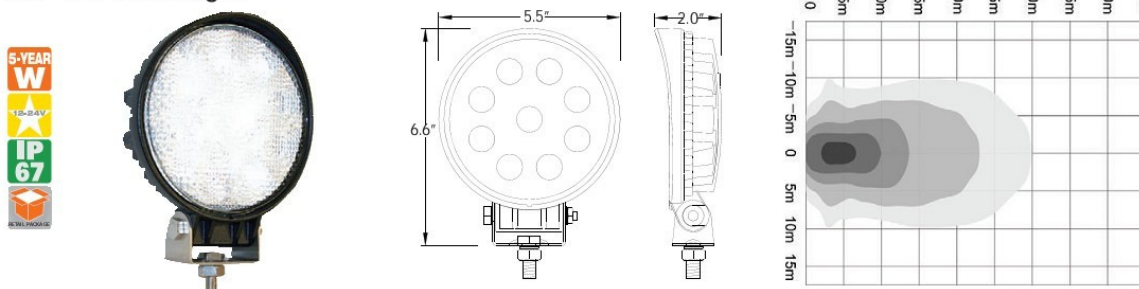
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492111	5"	54	3	375	Amber	8mm stud SST	36"	Blunt Cut	1.63	562 (N)

5" LED Sealed Rubber Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492112	5"	6	1.5	1350	Clear	8mm stud SST	36"	Blunt Cut	1.80	562 (N)

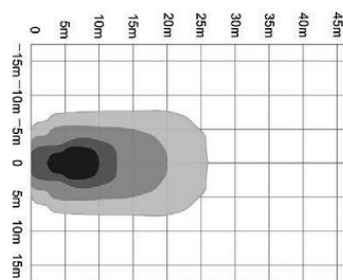
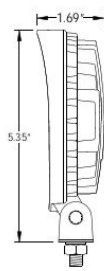
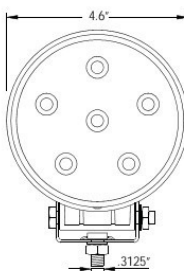
5.5" LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492114	5.5"	9	1.5	1500	Clear	8mm stud SST	36"	Blunt Cut	1.58	562 (N)

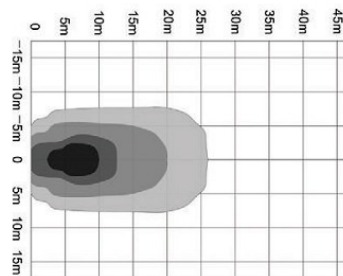
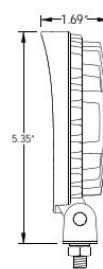
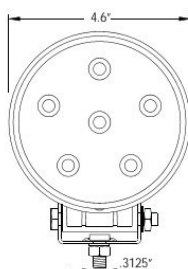
LED Flood and Spot Lights

4.6" LED Flood Light



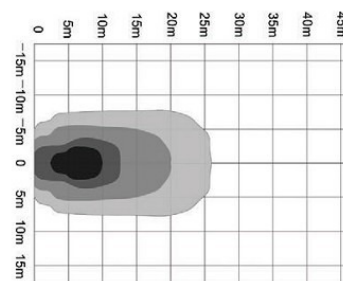
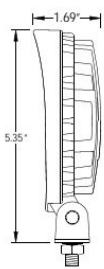
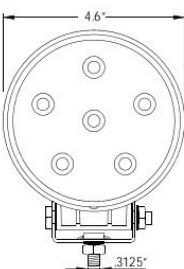
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492115	4.6"	6	1.5	1350	Clear	8mm stud SST	36"	Blunt Cut	1.20	562 (N)

4.6" LED Flood Light



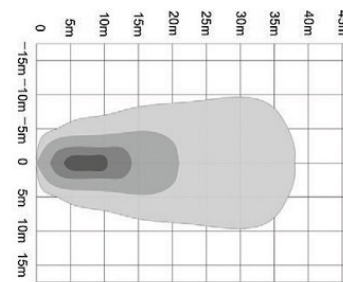
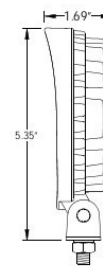
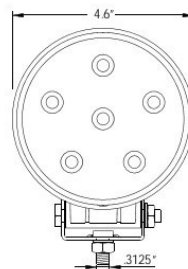
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492116	4.6"	6	1.5	1350	Amber	8mm stud SST	36"	Blunt Cut	1.20	562 (N)

4.6" LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492130	4.6"	6	1.5	1350	Clear	Magnetic	30'	12V DC Adapter	2.50	562 (N)

4.6" LED Spot Light

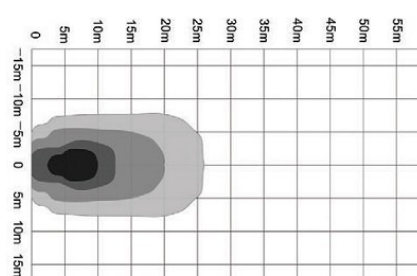
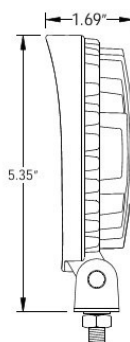
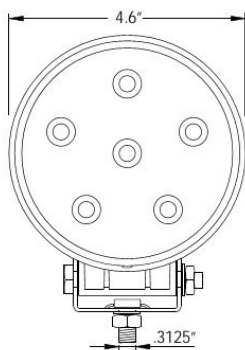


Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492215	4.6"	6	1.5	1350	Clear	8mm stud SST	36"	Blunt Cut	1.20	562 (N)

LED Flood Lights

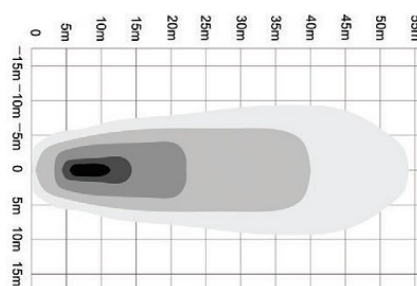
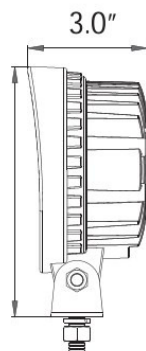
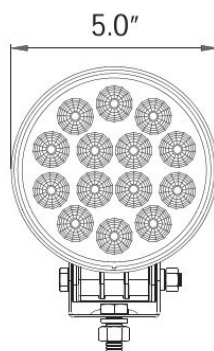
LIGHTS - WORK

4.6" Flood Light with White Housing



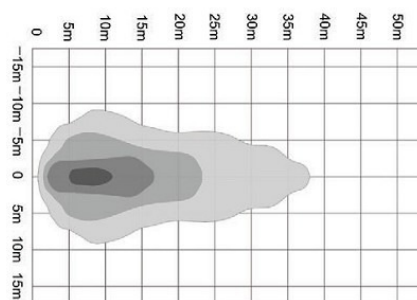
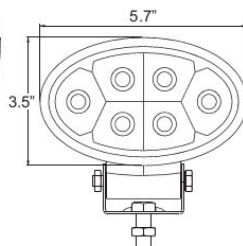
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1493215	4.6"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.20	562 (N)

5" LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492127	5"	14	3	2525	Clear	SST	36"	Blunt Cut	1.20	562 (N)

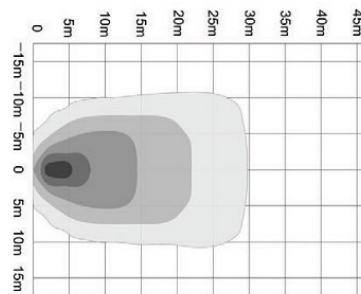
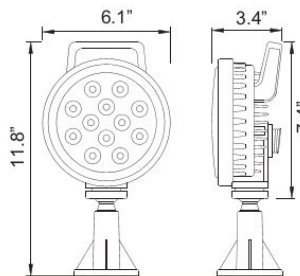
5.75" LED Oval Flood-Spot Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492113	5.75"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.20	562 (N)

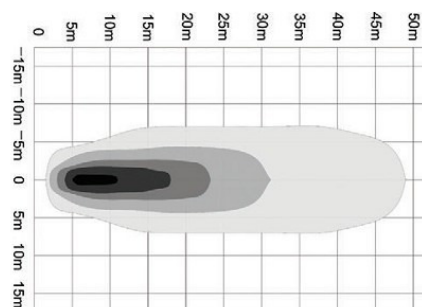
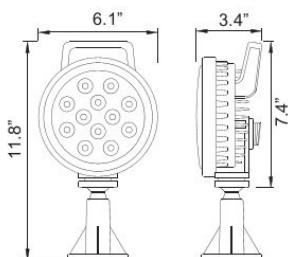
LED Flood and Spot Lights

LED Pedestal Mount Adjustable Flood Light with Built-in Switch



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492120	6"	12	3	1350	Clear	Pedestal/Bolt	36"	Blunt Cut	2.25	562 (N)

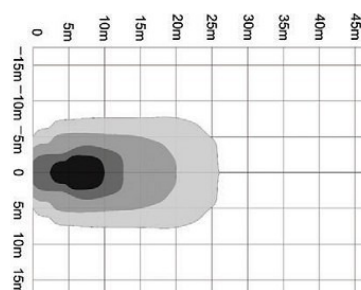
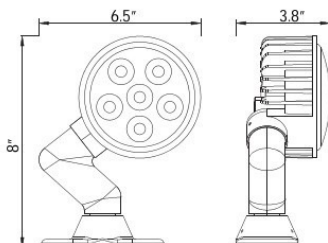
LED Pedestal Mount Adjustable Spot Light with Built-in Switch



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492121	6"	12	3	1350	Clear	Pedestal/Bolt	36"	Blunt Cut	2.25	562 (N)

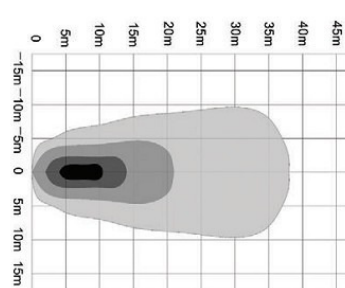
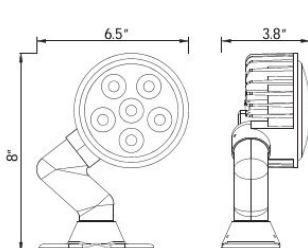
Features 360 degree rotation

LED Articulating Flood Light with Built-in Switch



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492125	5"	6	1.5	1350	Clear	Pedestal/Bolt	36"	Blunt Cut	2.33	562 (N)

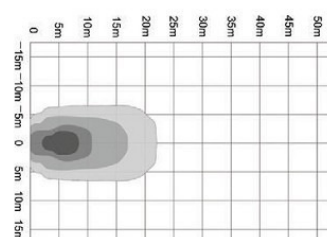
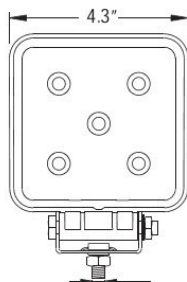
LED Articulating Spot Light with Built-in Switch



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492126	5"	6	1.5	1350	Clear	Adjustable/Bolt	36"	Blunt Cut	2.41	562 (N)

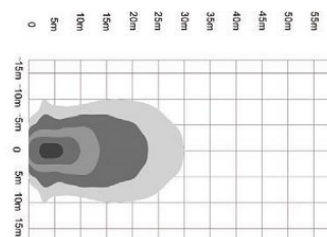
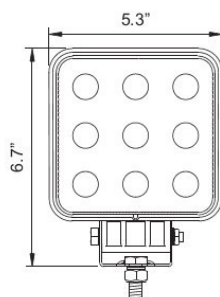
LED Flood and Spot Lights

4.3" Square LED Flood Light



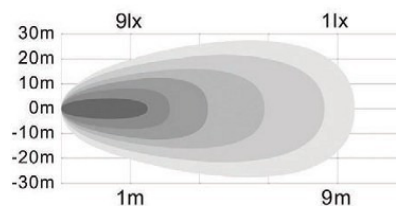
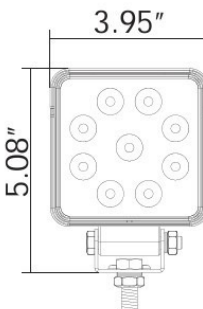
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492117	4.3"	5	1.2	1050	Clear	SST	36"	Blunt Cut	1.20	562 (N)

5.3" Square LED Flood Light



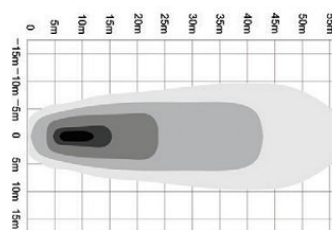
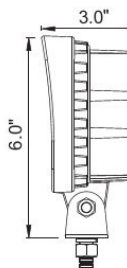
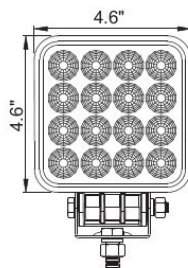
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492119	5.3"	9	2.25	1500	Clear	SST	36"	Blunt Cut	1.76	562 (N)

3.9" Square LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492134	3.95"	9	1.25	2430	Clear	SST	36"	Blunt Cut	1.12	562 (N)

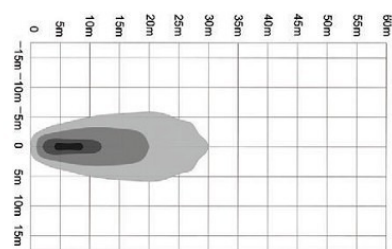
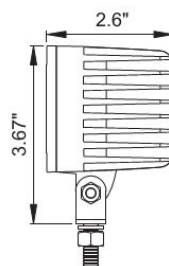
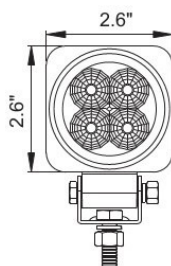
4.6" Square LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492128	4.6"	16	3.8	3120	Clear	SST	36"	Blunt Cut	2.25	562 (N)

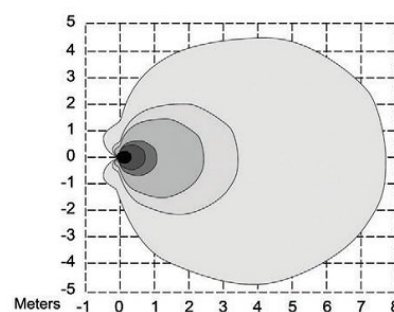
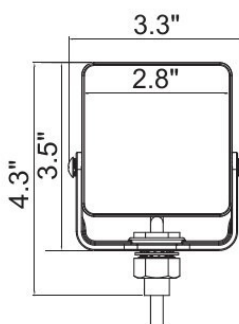
LED Flood and Spot Lights

2.6" Square LED Flood Light



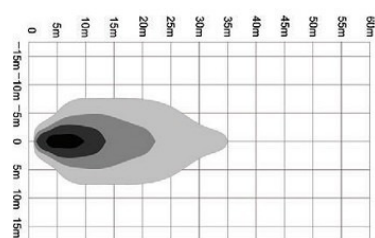
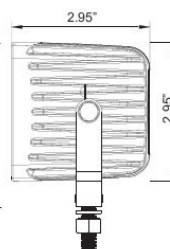
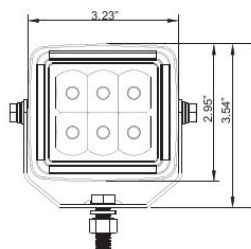
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492129	2.6"	4	1.0	780	Clear	SST	36"	Blunt Cut	1.0	562 (N)

2.8" Square LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492136	2.8"	4	0.6	400	Clear	12 mm stud	36"	Blunt Cut	0.65	562 (N)

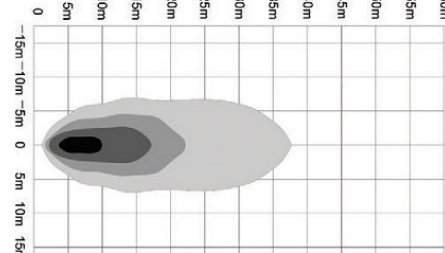
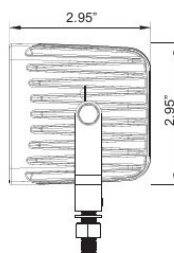
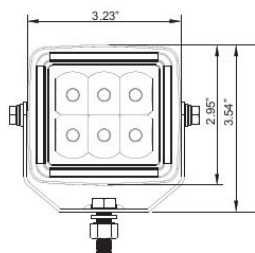
3.23" Square LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492137	3.23"	6	1.5	1380	Clear	SST	36"	Blunt Cut	1.5	562 (N)

LED Flood and Spot Lights

3.23" Square LED Spot Light

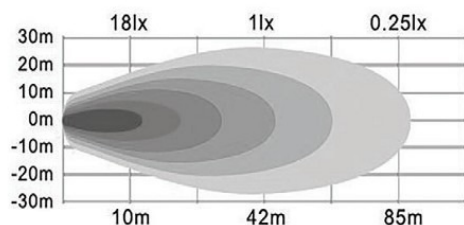
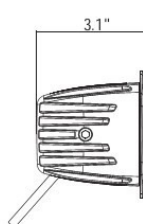
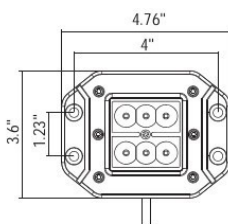


Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492237	3.23"	6	1.5	1380	Clear	SST	36"	Blunt Cut	1.5	562 (N)

2.875" Square LED Flood Light



- Recessed Mount

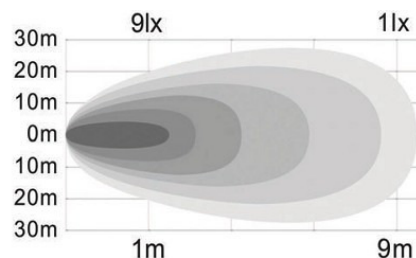
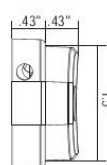
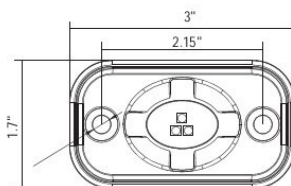


Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492138	2.875"	6	1.38	1620	Clear	12 mm stud	18"	Blunt Cut	1.37	562 (N)

2.875" Rectangular LED Flood Light



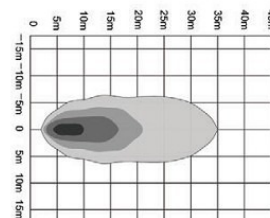
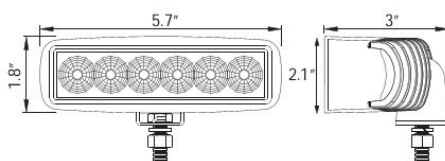
- Flat, tubular and angle mounting options included



Part No.	Size	LED's	Amps	Lumens	Color	Housing	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492139	3" x 1-1/2"	3	0.34	1260	Clear	Black Aluminum	18"	Blunt Cut	0.32	562 (N)

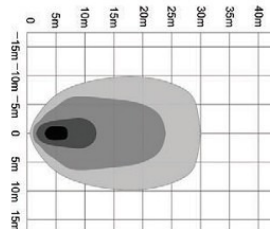
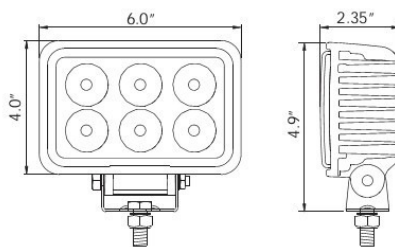
LED Flood and Spot Lights

5.7" Rectangular LED Flood Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492135	5.7"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.6	562 (N)

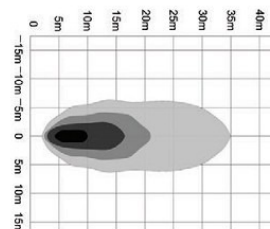
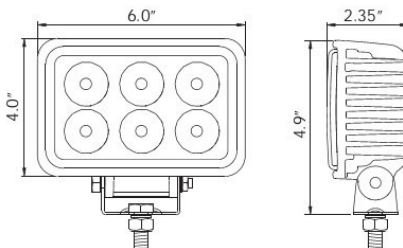
4" x 6" Rectangular LED Flood Lights



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492118	4 x 6"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.75	562 (N)
1493118*	4 x 6"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.75	562 (N)

* White Housing

4" x 6" Rectangular LED Spot Lights



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492218	4 x 6"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.75	562 (N)
1493218*	4 x 6"	6	1.5	1350	Clear	SST	36"	Blunt Cut	1.75	562 (N)

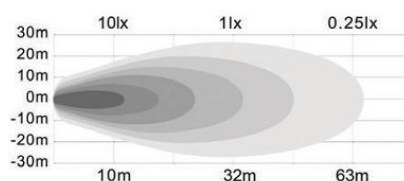
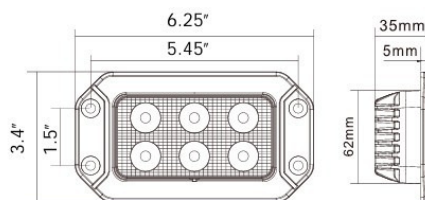
* White Housing

LED Flood and Spot Lights

6.25" x 3.42" Rectangular Flood Light

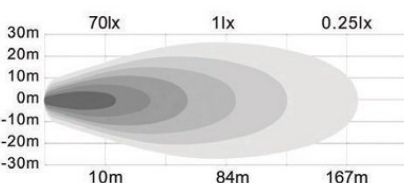
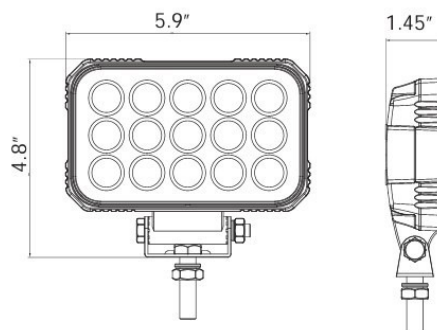


- Includes 30° rubber offset mount



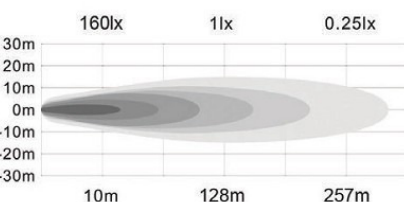
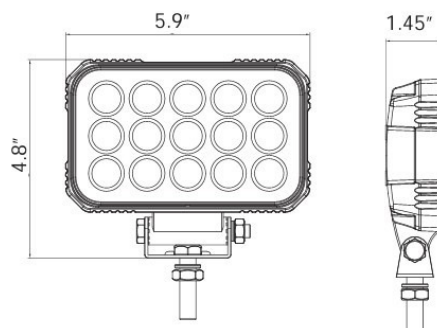
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492191	6.25"L x 1.37"W x 3.42"T	6	0.75	1140	Clear	Recessed, Diecast	18"	Blunt Cut	1.2	562 (N)

5.9" x 4.8" Rectangular Flood Light



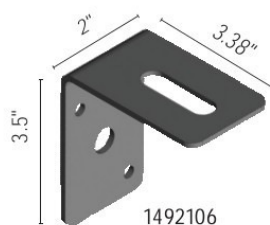
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492190	5.9"L x 1.45" x 4.8"T	15	1.960	4050	Clear	M10-1.5, SST	18"	Blunt Cut	1.6	562 (N)

5.9" x 4.8" Rectangular Spot Light



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492290	5.9"L x 1.45" x 4.8"T	15	1.96	4050	Clear	SST	18"	Blunt Cut	1.6	562 (N)

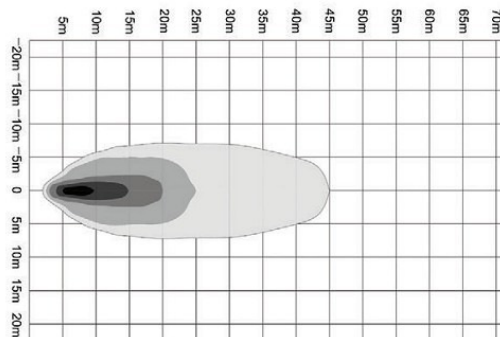
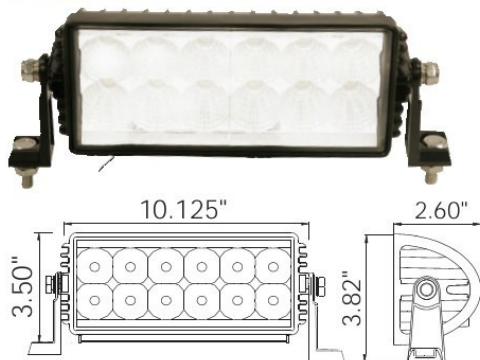
Stainless Steel Mounts



Part No.	Description	Wt. (lbs.)	Cat.
1492106	Stainless Steel Bracket for Flood & Spot Lights	0.47	562 (N)
1492107	Stainless Steel Bracket for Flood & Spot Lights	0.90	562 (N)

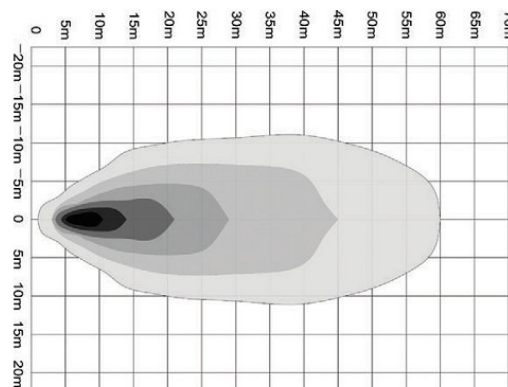
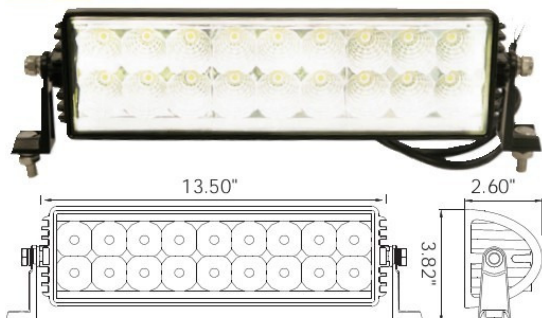
LED Flood Light Bars

10.125" LED Flood Light Bar



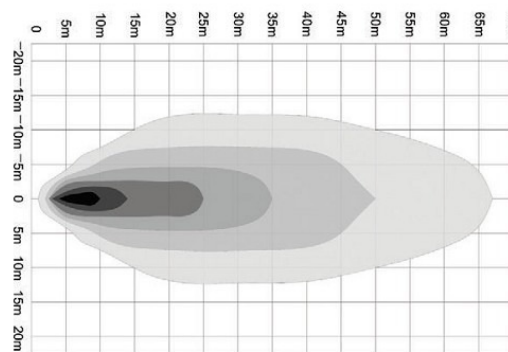
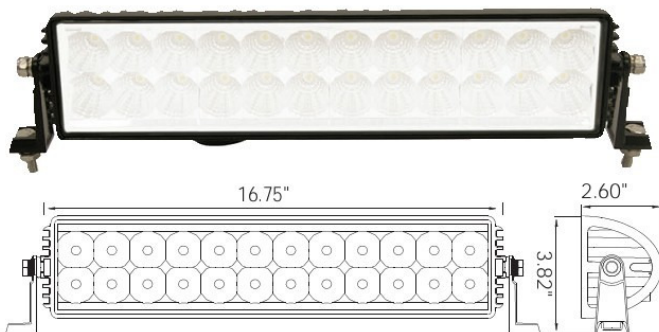
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492140	10.125"	12	3	2700	Clear	Aluminum	36"	Blunt Cut	2.20	562 (N)

13.5" LED Flood Light Bar



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492141	13.5"	18	4	4050	Clear	Aluminum	36"	Blunt Cut	2.64	562 (N)

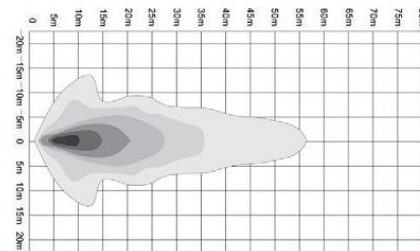
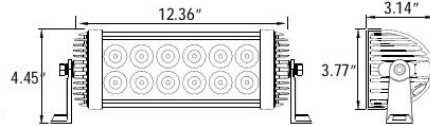
16.75" LED Flood Light Bar



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492142	16.75"	24	6	5400	Clear	Aluminum	36"	Blunt Cut	3.30	562 (N)

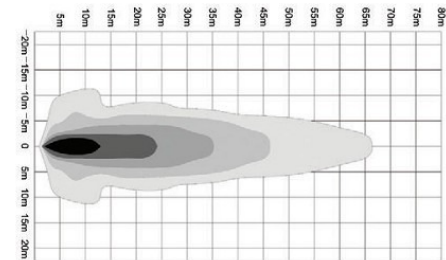
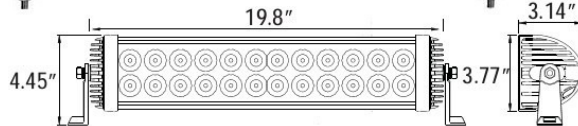
LED Spot-Flood Light Bars

12.36" LED Combination Spot-Flood Light Bar



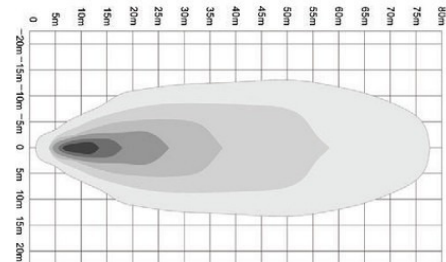
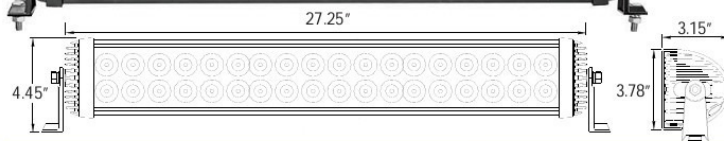
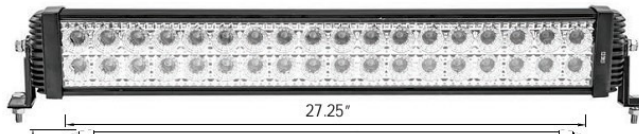
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492150	12.36"	12	3	2700	Clear	Aluminum	36"	Blunt Cut	3.95	562 (N)

19.8" LED Combination Spot-Flood Light Bar



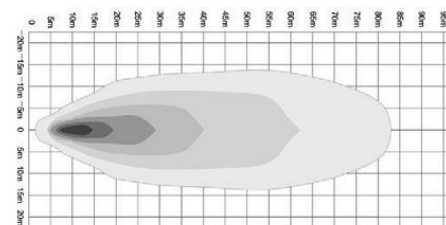
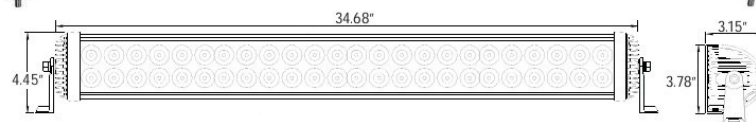
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492151	19.8"	24	6	5400	Clear	Aluminum	36"	Blunt Cut	5.90	562 (N)

27.25" LED Combination Spot-Flood Light Bar



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492152	27.25"	36	9	8100	Clear	Aluminum	36"	Blunt Cut	7.88	562 (N)

34.68" LED Combination Spot-Flood Light Bar



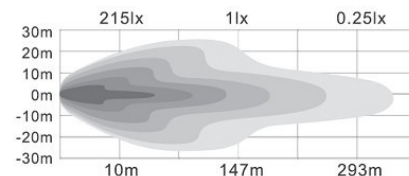
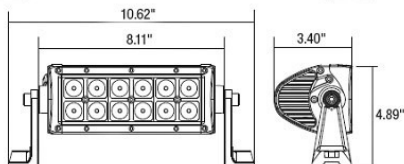
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
1492153	34.68"	48	12	10800	Clear	Aluminum	36"	Blunt Cut	9.75	562 (N)

LED Spot-Flood Light Bars

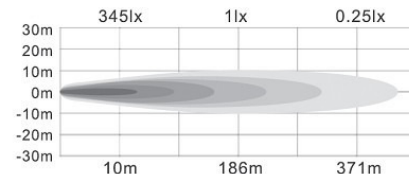
8.11" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



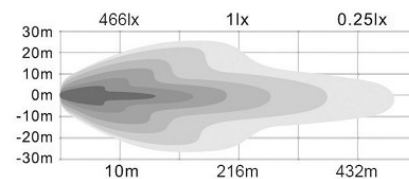
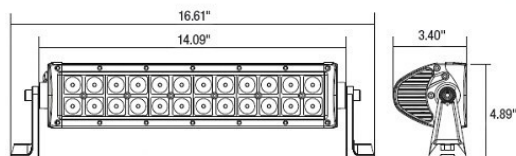
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492160	8.11"	12	2	3240	Clear	Aluminum	33.5"	Blunt Cut	3.34	562 (N)

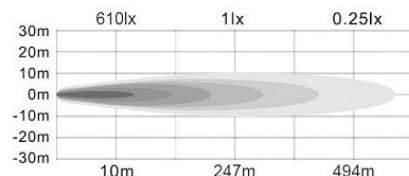
14.09" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



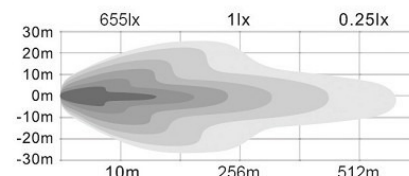
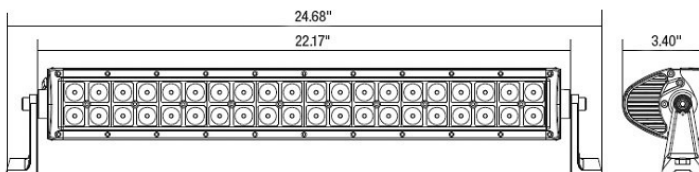
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492161	14.09"	24	4.20	6480	Clear	Aluminum	33.5"	Blunt Cut	4.98	562 (N)

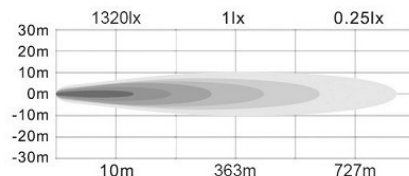
22.17" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



Spot Beam

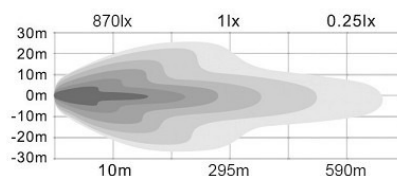
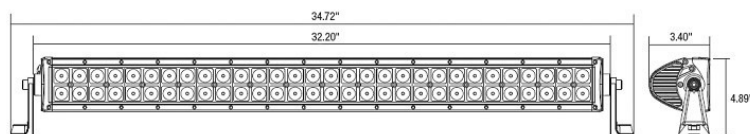
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492162	22.17"	40	8.20	10800	Clear	Aluminum	52.5"	Blunt Cut	7.34	562 (N)

LED Spot-Flood Light Bars

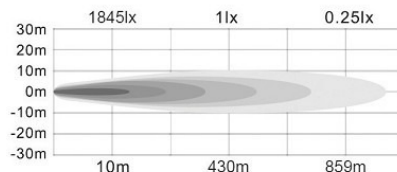
32.20" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



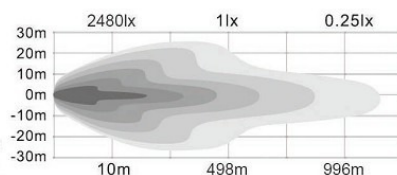
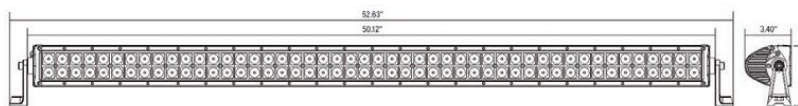
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492163	32.20"	60	12.00	16200	Clear	Aluminum	52.5"	Blunt Cut	10.15	562 (N)

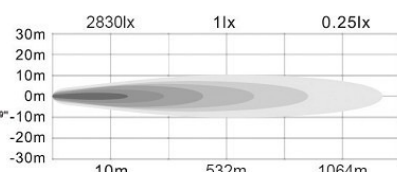
50.12" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



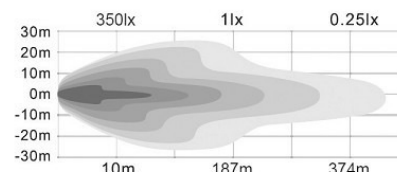
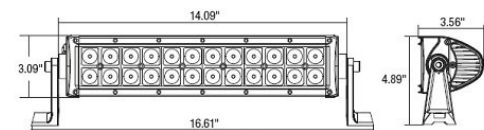
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492165	50.12"	96	16.60	25920	Clear	Aluminum	52.5"	Blunt Cut	15.42	562 (N)

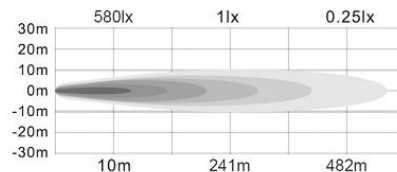
14.09" LED Curved Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



Spot Beam

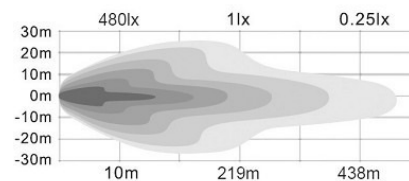
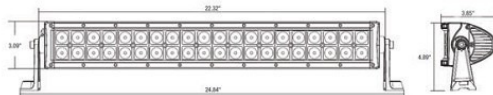
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492171	14.09"	24	4.20	6480	Clear	Aluminum	33.5"	Blunt Cut	4.93	562 (N)

LED Spot-Flood Light Bars

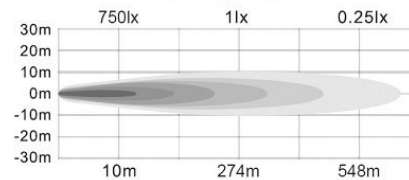
22.32" LED Curved Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



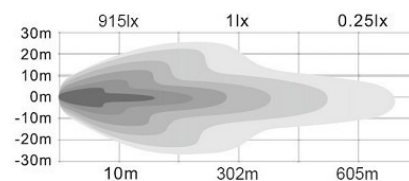
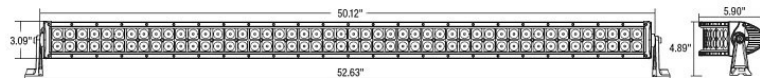
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492172	22.32"	40	8.20	10800	Clear	Aluminum	52.5"	Blunt Cut	7.29	562 (N)

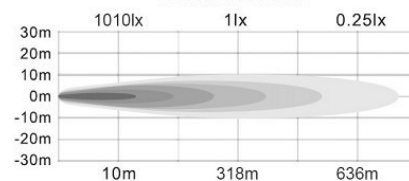
50.12" LED Curved Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



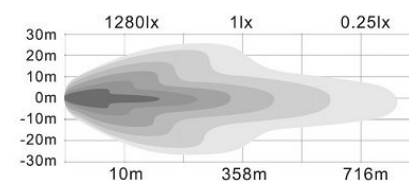
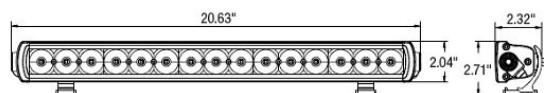
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492175	50.12"	96	16.60	25920	Clear	Aluminum	52.5"	Blunt Cut	15.51	562 (N)

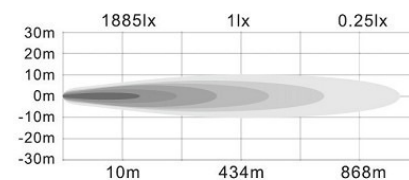
20.63" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



Spot Beam

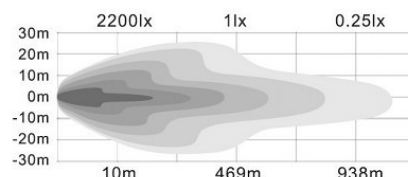
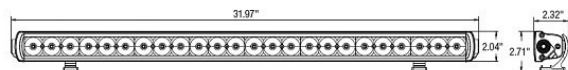
Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492182	20.63"	15	2.80	4050	Clear	Aluminum	30.5"	Blunt Cut	3.7	562 (N)

LED Spot-Flood Light Bars

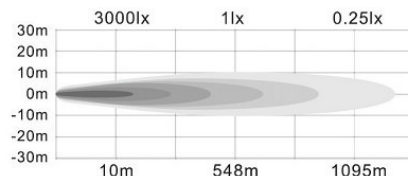
31.97" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



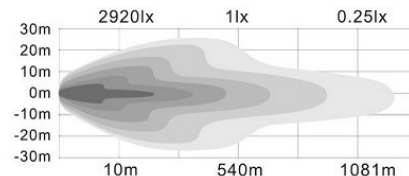
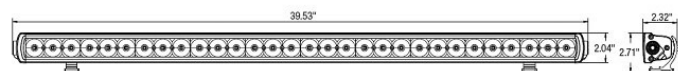
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492183	31.97"	24	4.55	6480	Clear	Aluminum	30.5"	Blunt Cut	5.45	562 (N)

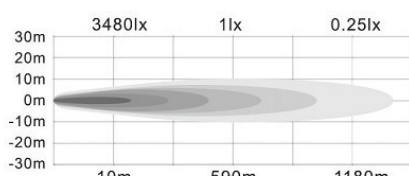
39.53" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam



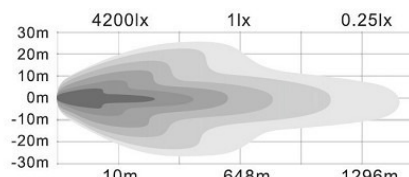
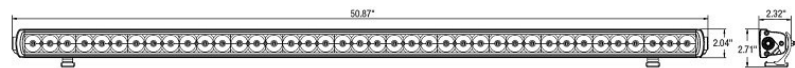
Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492184	39.53"	30	5.78	8100	Clear	Aluminum	30.5"	Blunt Cut	6.62	562 (N)

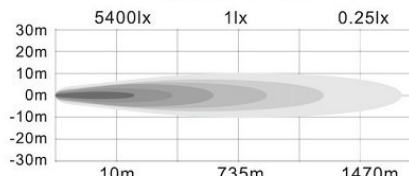
50.87" LED Combination Spot-Flood Light Bar



• Available Q4 2016



Combo Beam

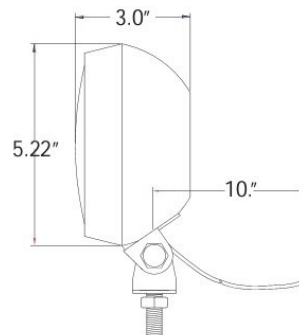
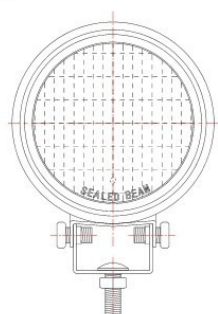


Spot Beam

Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Wt. (lbs.)	Cat.
NEW 1492185	50.87"	39	7.60	10530	Clear	Aluminum	30.5"	Blunt Cut	8.8	562 (N)

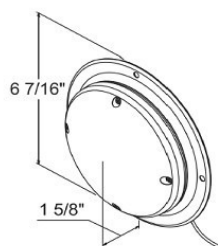
Incandescent Flood and Interior Lights, LED Interior Lights

5" Sealed Rubber Incandescent Flood Light



Part No.	Size	Amps	Watts	Color	Base / Mount	Lead Length	Connection	Std. Qty.	Wt. (lbs.)	Cat.
1492100	5"	2.92	35	Clear	Zinc	10"	Blunt Cut	1	2.64	562 (N)

5" Round Incandescent Interior Dome Light

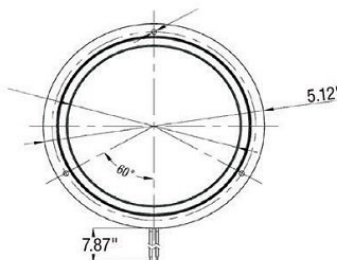


Part No.	Size	Amps	Color	Bulb	On-Off Switch	Std. Qty.	Wt. (lbs.)	Cat.
5625030	4.6"	2.2	Clear	1156	Yes	1	0.5	562 (N)

5" Round LED Interior Dome Light

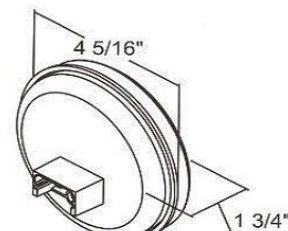
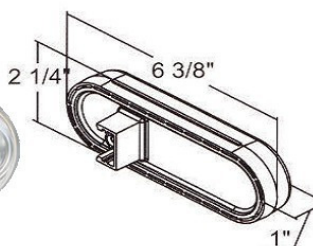


- 12-24 VDC
- 1.5A



Part No.	Size	LED's	Lens Color	Connection	Lumens	Mounting	Std. Qty.	Wt. (lbs.)	Cat.
NEW 5625336	5.1"	36	Clear	8" Blunt Cut	2200	Surface	1	0.39	562 (N)

LED Interior Dome Lights



Part No.	Size	LED's	Lens Color	Connection	Lumens	Mounting	Amp	Std. Qty.	Wt. (lbs.)	Cat.
5626352	6"	10	Clear	PL-3 Connection	80	Grommet	.221	10	0.37	562 (N)
5624352	4"	10	Clear	PL-3 Connection	80	Grommet	.221	10	0.34	562 (N)

See mounting grommets on page 11

LED and Incandescent Work Lights

LIGHTS - WORK

LED Strip Lights w/3M™ Adhesive Back

- Commercial grade housing
- Wired at both ends
- End caps and mounting clips included
- Can be cut every 3 LEDs



Part No.	Size	LED's	Amps	Lumens	Color	Connection	Std. Qty.	Wt. (lbs.)	Cat.
5621827	18"	27	0.41	360	Clear, Warm	Blunt Cut, Both Ends	1	0.31	562 (N)
5621928	18"	27	0.41	360	Clear, Cool	Blunt Cut, Both Ends	1	0.31	562 (N)
5622436	24"	36	0.54	470	Clear, Warm	Blunt Cut, Both Ends	1	0.35	562 (N)
5622537	24"	36	0.54	470	Clear, Cool	Blunt Cut, Both Ends	1	0.35	562 (N)
5622638	24"	36	0.54	470	Red	Blunt Cut, Both Ends	1	0.35	562 (N)
5622739	24"	36	0.54	470	Blue	Blunt Cut, Both Ends	1	0.35	562 (N)
5623654	36'	54	0.81	710	Clear, Warm	Blunt Cut, Both Ends	1	0.40	562 (N)
5623755	36'	54	0.81	710	Clear, Cool	Blunt Cut, Both Ends	1	0.40	562 (N)
5624872	48"	72	1.12	940	Clear, Warm	Blunt Cut, Both Ends	1	0.44	562 (N)
5624973	48"	72	1.12	940	Clear, Cool	Blunt Cut, Both Ends	1	0.44	562 (N)
5625074	48"	72	1.12	940	Red	Blunt Cut, Both Ends	1	0.44	562 (N)
5625175	48"	72	1.12	940	Blue	Blunt Cut, Both Ends	1	0.44	562 (N)
5626090	60"	90	1.30	1180	Clear, Warm	Blunt Cut, Both Ends	1	0.55	562 (N)
5626090	60"	90	1.30	1180	Clear, Cool	Blunt Cut, Both Ends	1	0.55	562 (N)
5626191	60"	90	1.30	1175	Amber	Blunt Cut, Both Ends	1	0.55	562 (N)
56296144	96"	144	2.00	2160	Clear, Warm	Blunt Cut, Both Ends	1	0.88	562 (N)
56297145	96"	144	2.00	2160	Clear, Cool	Blunt Cut, Both Ends	1	0.88	562 (N)
56298146	96"	144	2.00	1880	Amber	Blunt Cut, Both Ends	1	0.88	562 (N)
562109166	108"	165	3.00	2400	Clear, Cool	Blunt Cut, Both Ends	1	1.37	562 (N)
562133202	132"	201	4.00	3000	Clear, Cool	Blunt Cut, Both Ends	1	1.37	562 (N)

* Special lengths and wire connectors available upon request *

Strobe Controller



- 15 Watts MAX (1.25A@12V)
- Will not work with lengths exceeding 48"
- Mounts with included 3M adhesive foam tape
- Make connections quick with included quick splice connectors
- Works with steady burning 12VDC light(s) up to 1.25A

Part No.	Size	Amps	Operating Temp	Connection	Std. Qty.	Wt. (lbs.)	Cat.
5621001	1" x 1-1/2"	1.25	-22 to 176	6" Lead	1	0.07	562 (N)

LED Strip, Projector and Rope Lights

LED Strip Lights with Inline Switch



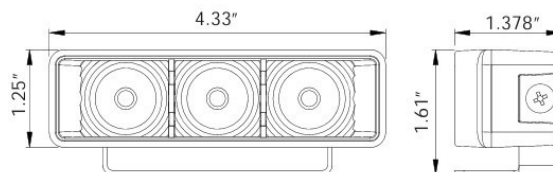
Part No.	Size	LED's	Amps	Lumens	Color	Connection	Std. Qty.	Wt. (lbs.)	Cat.
56218270	18"	27	0.41	360	Clear, Warm	Blunt Cut, Both Ends	1	0.34	562 (N)
56224360	24"	36	0.54	470	Clear, Warm	Blunt Cut, Both Ends	1	0.39	562 (N)
56236540	36"	54	0.81	710	Clear, Warm	Blunt Cut, Both Ends	1	0.43	562 (N)
56248720	48"	72	1.125	940	Clear, Warm	Blunt Cut, Both Ends	1	0.47	562 (N)

Switch comes w/3M adhesive foam tape pre-applied

4.4" LED Projector Light



• Ideal for cab steps and perimeter ground lighting



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Lead Length	Connection	Std. Qty.	Wt. (lbs.)	Cat.
5624433	4.4"	3	.30	120	Clear	Aluminum/SS Bracket	36"	Blunt Cut	1	0.37	562 (N)

LED Rope Light w/Connections and Mounts



- Mounting hardware and Connections included
- Can be cut every 3 LEDs



Part No.	Size	LED's	Amps	Lumens	Color	Base / Mount	Connection	Std. Qty.	Wt. (lbs.)	Cat.
5625576	52.5'	576	3.8	48-60/ft.	Clear	Clips	Plug	1	6	562 (N)

ELECTRICAL

Electrical accessories and parts for all of your equipment needs. From Switches, Solenoids, and Circuit Breakers, to Light Bar Kits, Safety Cameras, and More.



ALL NEW

LOW VOLTAGE DISCONNECT TIMER	PG D5
PROGRAMMABLE SWITCH PANEL	PG D5
LARGE FRAME CIRCUIT BREAKERS	PG D7
WIRELESS REAR OBSERVATION CAMERA SYSTEM	PG D10
REAR 3RD BRAKE LIGHT OBSERVATION SYSTEM FOR FORD TRANSIT	PG D10
OEM REAR-VIEW MIRROR MONITOR OBSERVATION SYSTEM	PG D10
DOT LIGHTBARS	PG D12



Switches

Push Button Panel Mount Momentary 2 Position Switch



- Weatherproof, dust proof, single pole, single throw
- Rubber cap & mounting nut assembly, two screw terminals with lock-washers
- Mounting stem 5/8"-32 Thd., 2 1/32" Long
- Max 35 Amp

Part No.	Description	Cat.
BSW90030	Switch, Momentary Push Button	639 (N)

Master Disconnect Switch



- Single pole battery disconnect, two position (on & off)
- 12V DC, 20A continuous 125A intermittent +15 sec.on,min off
- Two 3/8" copper terminal studs
- Brass mounting stem
- 3/4"-16 Thd., 2 3/32" long, fits through 3/16" thick panel

Part No.	Description	Cat.
SW700	Switch w/Face Plate	639 (N)

50 AMP Rotary Switch



- Heavy-duty 50 AMP rotary switch controls forward and reverse motion of a 12-volt motor. No relay required.
- Momentary on/off/momentary on lever type actuator
- 4 screw terminals with silver laminated contacts.
- Zinc plated steel case
- M12 x 1.0 mounting threads
- Aluminum name plate included

Part No.	Description	Cat.
SW710	Switch, 50 AMP, Rotary, Momentary	639 (N)

Push Button Flange Mount 2 Position Switch



- Single pole, single throw switch with 5/16"-24 Thd.
- Stud terminals 29/32" mounting holes 1-3/4" on center
- Top of button extends 1" above faceplate

Part No.	Description	Cat.
BSW002	Switch, Tailgate, Heavy-Duty	639 (N)

12 Volt Momentary Switch



- Push for ON, Spring return for OFF
- Two brass terminals
- Two 5/8"-32 brass screws
- 2-5/16" long OD
- 5/8" diameter mounting hole, fits through 3/4" panel thickness
- Moisture repellent insulator

Part No.	Description	Cat.
SW901	Switch, Momentary, 12V, (2) Terminals	639 (N)

12V Recessed Toggle Switch w/2 Blade Terminals, Panel Mount



- 12 VDC, 10 AMP switch with panel mount
- Two blade terminals
- Recessed pan protects switch from impacts & accidental activation
- 20 gauge zinc plated steel pan
- 2" diameter mounting hole



Part No.	Description	Cat.
SW911	Switch, Toggle, 12V (2) Blade Terminals	639 (N)
SW9111	Switch, Toggle, REC, 12V (2) Blade Terminals	639 (N)

Switches

ELECTRICAL

Master Battery Isolator Switch



- Rated 100 amps continuous, 500 amps surge, at 12 volts
- Four 3/16" diameter mounting holes
- Key and water resistant cover included

6391201
replacement key

Part No.	Description	Cat.
6391200	Isolator, Battery, Master, Switch, Water	639 (N)

Battery Disconnect



- 2500 Amp Surge/250 Amp Continuous for 5 Seconds
- 12-12VDC
- Complies with OSHA 1910.147 Lock-out/Tag-out

Part No.	Description	Cat.
6391005	Battery Disconnect Switch, Dual, 250A	639 (N)

Dual Battery Disconnect Switch



- 1000 Amp Surge/300 Amp Continuous for 5 Seconds
- 12-28 VDC
- IP54 Rated
- Silver Plated Contacts

Part No.	Description	Cat.
6391050	Battery Disconnect Switch, Dual, 300A	639 (N)

Pre-wired Strobe Switch



- On-off, Flash Pattern Control
- 15' Pre-wired cable
- 10 Amp
- 2-1/2" L x 1-1/2" W x 1"H
- Commonly used with strobes on pages C19-C26

Part No.	Description	Cat.
6391215	Switch Panel, On-Off w/Flash Pattern	639 (N)

Strobe Controller



- LED Strobe Flasher
- Includes 2-sided 3M mounting tape and 3 wire taps
- 12-24V
- 1.25 Amps
- Commonly used strip lights on page C59

Part No.	Description	Cat.
NEW 5621001	Controller, Strobe, LED, 12VDC, 1.25 AMPS	639 (N)

Pre-wired Switch Panels with Aluminum Bracket



- Single Switch Panel, Prewired and fused
- 10 Amp, On-Off
- 2" L x 1.625" W x 2.25" T
- Backlit

Part No.	Description	Cat.
6391001	Switch Panel, Single, On-Off Illuminated	639 (N)
6391101	Switch, Rocker, 12VDC On/Off Red,	639 (N)

Switches

Pre-wired Switch Panels with Aluminum Bracket



6391002

- Double Switch Panel
- 15 Amp, On-Off
- 3" L x 1.625" W x 2.25" T
- Backlit



6391003

- Triple Switch Panel, Prewired and fused
- 20 Amp, On-Off
- 3.875" L x 1.625" W x 2.25" T
- Backlit



6391004

- Quad Switch Panel (2)
- 10 Amp
- On-Off
- 4.75" L x 1.625" W x 2.25" T
- Backlit

Part No.	Description	Cat.
6391002	Switch Panel, Double, On-Off Illuminated	639 (N)
6391003	Switch, Rocker, On-Off-On Mini Round	639 (N)
6391004	Switch Panel, Quad, On-Off Illuminated	639 (N)

Mini Round Rocker Switches



6391102



6391103



6391105



6391100



Front View

- .75" mini rocker switch

Part No.	Description	Cat.
6391100	On-Off, Illuminated	639 (N)
6391102	On-Off	639 (N)
6391103	On-Off-On	639 (N)
6391105	Momentary-On	639 (N)

Switch Panels



6391204



6391205



6391206, 6391207



6391208



6391209

Part No.	Description	Cat.
6391204	4 Switch Panel: (3) On/Off, (1) Momentary	639 (N)
NEW 6391205	5 Switch Panel: (3) Lights, (1) Flash Button, (1) On/Off	639 (N)
6391206	6 Switch Panel: (4) On/Off, (2) Momentary, with LED Indicators and Harnesses, used with Modular 49", 54", & 60" Lightbars	639 (N)
6391207	6 Switch Panel: (4) On/Off, (2) Momentary, with LED Indicators and Harnesses, used with 8894037 & 8894047 Directional Warning Lights	639 (N)
NEW 6391208	Switch Panel, 7 Function, Multi-Purpose, Programmable used with Modular 49", 54", & 60" Lightbars	639 (N)
NEW 6391209	Switch Panel, 8 Function, Multi-Purpose, Programmable, w/Relays used with Modular 49", 54", & 60" Lightbars	639 (N)

Pre-wired Switch Boxes



6391104



6391106

- Pre-wired switch boxes fused with relay & circuit breaker

Part No.	Description	Cat.
6391104	4- Function Backlit Switch Box (3) 20 Amp, (1) 40 Amp	639 (N)
6391106	6- Function Backlit Switch Box (5) 20 Amp, (1) 40 Amp	639 (N)
6391101	Mini Rocker Switch, On-Off, Illuminated, Replacement	639 (N)

Switches, Fuse Holders, Solenoids and Motors

Prewired Switch Panel



- Each push button is back lit and accommodates a custom legend (included)
- LED status indicator for each switch
- 15 amps/switch power module
- Each switch can operate as on/off or momentary

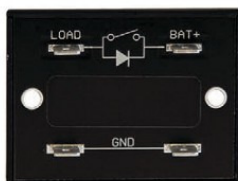
Part No.	Description	Cat.
NEW 6391308	Programmable 8 Function Panel Switch, Illuminated-On, Prewired	639 (N)

Junction Boxes



Part No.	Description	Cat.
5601100	PP Electrical Junction Box with 7 Terminals 8-3/8" L x 3-7/8" W x 2-3/8" T	639 (N)
5601101	ABS Electrical Junction Box with 7 Color-Coded Terminals, Retail Packaged 8" L x 3-1/4" W x 2-3/16" T	639 (N)

Disconnect Timer, Low Voltage



- 12 Volt 20 Amp solid state
- Over current protection
- 4-wire terminal
- Compact size
- Durable metal case

Part No.	Description	Cat.
NEW 5601012	Disconnect, Power, Voltage, Low, 5 Min	639 (N)

Dual Fuse Holders



- Turns one fuse slot into two.
- Fuse not included.

Part No.	Description	Cat.
5601000	Dual Fuse Holder Dual ATM Mini Fuse Holder 10 Amp Main, 5 Amp Added	639 (N)
5601005	Dual Fuse Holder Dual ATM Type Low Profile, 10 Amp Main, 5 Amp Added	639 (N)
5601007	Dual Fuse Holder Dual ATM Type Micro, 10 Amp Main, 5 Amp Added	639 (N)
5601010	Dual Fuse Holder Dual ATO/ATC Fuse Holder 10 Amp Main, 5 Amp Added	639 (N)

12 Volt Plastic Case Solenoid (Insulated)



- Continuous-duty
- Waterproof, sealed design
- 11/32" holes, 3" on center
- 5/16"-24 Thd. terminals
- 10-32 coil terminals

Part No.	Description	Cat.
1306317	Solenoid, 12V, Motor Relay, Continuous	639 (N)
1304719	Solenoid, 12V, 150 AMP, Motor Relay, Intermittent	639 (N)

12 Volt Plastic Case Solenoid (Insulated)



- 5/16"-24 Thd. terminals
- 9/32" x 25/64" holes, 27/64" on center

Part No.	Description	Cat.
1306070	Intermittent-duty, +12V to Activate	639 (N)
1306300	Intermittent-duty, GND to Activate	639 (N)

Solenoids, Switches, Motors

12 Volt Steel Case Solenoid (Grounded) (Insulated)



- **B98596:**
- Continuous-duty
- 5/16"-24 Thd. terminals
- 12 volts applied to center terminals activates solenoid
- **1306505:**
- Continuous-duty
- 5/16"-24 thread terminals
- 29/32" x 25/64" holes, 27/64" on center
- Ground connection applied to center terminal activates solenoid

Part No.	Description	Cat.
B98596	Solenoid-Steel Case w/Slots	639 (N)
1306505	Solenoid, Steel, Ground-Activate	639 (N)

Solenoid Switch Kit



- 150 AMPS, grounded coils
- Alloy silver-plated contact material, intermittent-duty
- Ideal for any application that requires reversing motion (truck winch, tarp systems, boat lifts, RV slide-out, RV leveling systems)

Part No.	Description	Cat.
1306600	Solenoid, grounded, Reversing Polarity	639 (N)
3014186	Plastic Cover for 1306600	639 (N)

12 Volt Steel Case Solenoid (Insulated)



- Continuous-duty
- 5/16"-24 thread terminals
- Ground connection applied to center terminal activates solenoid
- Compares to Cole-Hersee® #24059

Part No.	Description	Cat.
NEW 1306515	Solenoid, Steel, 12V, Continuous Duty	639 (N)

Rocker Switch & Bracket



- Commonly used with tarp gear motors

shown with bracket installed must purchase separately

Part No.	Description	Cat.
3014187	12 Volt, Double Momentary Open/Close	639 (N)
3014188	Rocker Switch Bracket	639 (N)

Counter Clockwise Rotation Motor



Part No.	Description	Cat.
M3200	12 Volt D.C. Motor Less Drive End Tang Shaft	639 (N)

Clockwise Rotation Motor



Part No.	Description	Cat.
M3100	12 Volt D.C. Motor Less Drive End, Tang Shaft	639 (N)

Solenoids and Motors, Circuit Breakers

Bi-Rotational Motor



Part No.	Description	Cat.
M3300	12 Volt, DC Motor	639 (N)

Clockwise Rotation Motor



Part No.	Description	Cat.
M3400	12 Volt D.C. Motor w/9-Spline Output Shaft	639 (N)

Canister Type Solenoid



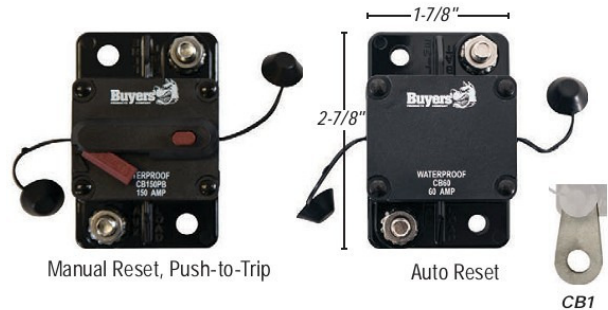
- Push for ON, Spring return for off
- 5/16"-24 Thd. terminals
- 1" diameter mounting hole
- Fits through 1/4" panel thickness
- Button extends 1" above faceplate

Part No.	Description	Cat.
B63322	Solenoid - Canister	639 (N)

Hi-Amp Circuit Breakers



- For cranes, dump hoists, liftgates, plows, spreaders, etc.
- Auto reset or a manual reset, push-to-trip
- 1/4-28 silver plated studs and stainless steel nuts with rubber boots
- Waterproof

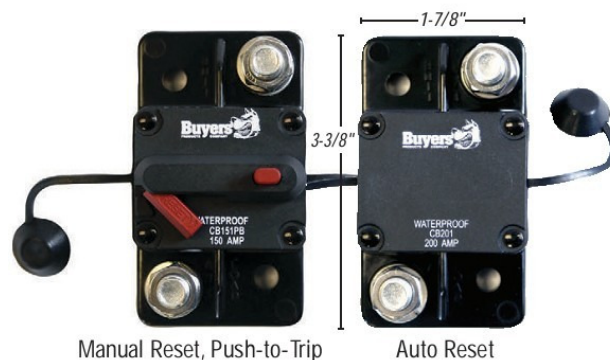


Part No.	Description	Cat.
CB30PB	30 Amp, Manual Reset, Push-to-Trip	560 (N)
CB50PB	50 Am, Manual Reset, Push-to-Trip	560 (N)
CB60	60 Amp, Auto Reset	560 (N)
CB60PB	60 Amp Manual Reset, Push-to-Trip	560 (N)
CB80PB	80 Amp, Manual Reset, Push-to-Trip	560 (N)
CB90PB	90 Amp, Manual Reset, Push-to-Trip	560 (N)
CB100PB	100 Amp Manual Reset, Push-to-Trip	560 (N)
CB120PB	120 Amp Manual Reset, Push-to-Trip	560 (N)
CB150	150 Amp, Auto Reset	560 (N)
CB150PB	150 Amp Manual Reset, Push-to-Trip	560 (N)
CB200PB	200 Amp, Manual Reset, Push-to-Trip	560 (N)
CB1	Terminal Adapter	520 (N)

Hi-Amp Large Frame Circuit Breakers



- For cranes, dump hoists, liftgates, plows, spreaders, etc.
- Auto reset or a manual reset, push-to-trip
- 3/8" silver plated steel studs and nuts with rubber boots provide additional clearance for heavy gauge connectors
- Waterproof



Part No.	Description	Cat.
CB151	150 Amp, Auto Reset	560 (N)
CB151PB	150 Amp, Manual Reset, Push-to-Trip	560 (N)
CB201	200 Amp, Auto Reset	560 (N)
CB201PB	200 Amp Manual Reset, Push-to-Trip	560 (N)

Meters, Battery Bolt Adapters, Safety

Hour Meter



- Low power, low cost reliable hour meter with quartz timing
- Compact, tamper proof meter is sealed against moisture and dirt
- Mechanical indicating counter requires no battery
- 2.75" dia. x 1.875" deep

Part No.	Description	Cat.
B40B45	10-80V DC Hour Meter	630 (N)

Brass Battery Bolt Adapters, Bulk



- Organize and protect battery connections
- Reduce corrosion of battery and connections
- Reduce warranty claims
- Replaces standard battery bolts
- Attach lights, backup alarms, lift gates, plows, spreaders, winches, etc.

Part No.	Description	Cat.
BA1	Bolt, Brass, Side Terminal, 3/8-16	520 (N)
BA2	Bolt, Brass, Side Terminal, 3/8-24	520 (N)
BA3	Bolt, Brass, Top Term, Bulk w/Nut	520 (N)
BA4	Bolt, Brass, Terminal Tap & Ground, Side Mount Bulk	520 (N)

Conspicuity Tape



- DOT approved
- ASTM D4956 - 93B Type V
- LS300C
- FP92
- NHTSA 49 CFT, Part 571, DOT-C2
- 5-Year Rating

Part No.	Description	Cat.
CT150RW	150' Roll, 11" Red-7" White	889 (N)
CT150W12	150' Roll, White, 12" Lengths	889 (N)

Heavy-Duty Towing Light Set



- Low frequency tone
- Epoxy sealed from moisture, dust & vibration
- Self-grounding
- Full-color display box
- Meets OSHA, Bureau of Mines, GSA & all state regulations



Part No.	Description	Cat.
TL257M	Towing Lights, Plastic Storage Case	889 (N)

Self-Grounding Back-Up Alarms



BA0972



BA102/BA107

- Durable 30' cord with 4-pole spring plug easily activates turn signal, brakes and tail lights
- Visible for up to one mile
- Includes plastic storage case

Part No.	Description	Cat.
BA0972	97 dB, 4" L x 1-5/8" W x 2-5/8" T	888 (N)
BA102	102 dB, 4" L x 1-5/8" W x 2-5/8" T	888 (N)
BA107	107 dB, 4" L x 1-3/4" W x 3-1/16" T	888 (N)

Booster Cables and Accessories Safety Video Systems

ELECTRICAL

Booster Cables with Quick Connect



- 22' Booster cable plus 6' battery side cable with quick connects
- 4 AWG insulated cable
- 600 Amp



Blue Quick Connector



Gray Quick Connector



Part No.	Description	Cat.
5601025	Cables with Gray Quick Connect, 28 ft.	560 (N)
5601026	Cables w/ Blue Quick Connect, 28 ft.	560 (N)
5601015	Gray Quick Connect Replacement Set	560 (N)
5601016	Blue Quick Connect Replacement Set	560 (N)
5601020	6' Battery Side Cable w/Gray Quick Connect	560 (N)
5601021	6' Battery Side Cable w/Blue Quick Connect	560 (N)

Rear Observation Camera System and Accessories



- 7" TFT LCD color monitor
- Auto reverse "on"
- Audio on versions 8881200, 8881270, 8882100, 8882200
- Adjustable mounts
- 4-Pin connectors
- Night vision camera
- Multiple camera capable
- Wireless remote



Part No.	Description	Cat.
8881200	Rear Observation System w/Standard Camera	888 (N)



Part No.	Description	Cat.
8881250	Rear Observation System, w/8891216 License Plate Camera	888 (N)



Part No.	Description	Cat.
8881260	Rear Observation System, w/8881212 Recessed Camera	888 (N)



D9

Safety Video Systems and Accessories

Quad Screen Rear Observation Camera System



- 7" TFT-LCD Quad Screen Color Monitor
- Auto reverse "on"
- Audio
- Adjustable mounts
- 4-Pin connectors
- Heated night vision camera
- Multiple camera capable
- Wireless remote
- 65' cable

Part No.	Description	Cat.
8881270	Rear Observation System, Quad Screen with Standard Camera	888 (N)

Wireless Rear Observation Camera System



- 7" TFT LCD Quad Screen Color Monitor w/adj. vacuum mount
- 70' Digital Wireless Range
- 130 Degree viewing angle camera
- Wireless remote control
- Multi-Camera Capable

Part No.	Description	Cat.
NEW 8882100	Wireless Rear Observation System*	888 (N)

Rear Observation System for Ford Transit



- 7" TFT-LCD Digital Color Monitor replaces OEM mirror
- 170 Degree Backup camera mounted in replacement 3rd Brake light housing
- Multi camera capable
- Wireless remote

Part No.	Description	Cat.
NEW 8882200	Rear Observation System, Ford Transit	888 (N)

OEM Rear Observation System



- 4.3" TFT-LCD Mirror Monitor replaces OEM mirror
- Illuminated touch screen buttons
- Compact, IP68 back-up camera w/night vision

Part No.	Description	Cat.
NEW 8882300	Rear Observation System, Universal, OEM* 4.3" Monitor w/Compact Camera	888 (N)

Standard Camera



Part No.	Description	Cat.
8881211	Camera, Standard, IP67, Night Vision, Heated, Audio	888 (N)
NEW 8882150	Universal Camera Washing System, 12-24 VDC, works w/8881211	888 (N)

Bullet Camera



Part No.	Description	Cat.
8881212	Camera, Recessed 1" Dia. Bullet, IP67, Night Vision	888 (N)

Safety Video Systems and Accessories

ELECTRICAL

Night Vision Side Camera



Part No.	Description	Cat.
8881214	Camera, Side, Universal, IP67, Night Vision	888 (N)

License Plate Mount Camera



Part No.	Description	Cat.
8881216	License Plate Mount, Waterproof, 4-Pin	888 (N)

Cable (Camera)



Part No.	Description	Cat.
8881221	Cable, 16'/5m	888 (N)
8881222	Cable, 32'/10m	888 (N)
8881224	Cable, 65'/20m	888 (N)
8881225	Cable, 82'/25m	888 (N)

Standard Wireless Camera



Part No.	Description	Cat.
NEW 8882111	Camera, Standard, IP67, Night Vision, Heated, Wireless	888 (N)

Monitor Mount



Part No.	Description	Cat.
3026271	Mount, Adjustable, Ball and Socket Pedestal	888 (N)

Spreader Lightbar Kits

44" Round LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
8891144 (round)	(1) 304 Stainless Steel Light Box, Dimensions: 44" L x 8" H x 3" D	889 (N)
	(2) 4" Round STT Lights, 10 Red LEDs	
	(2) 4" Round Strobe Lights, 24 Amber LEDs	
	(3) 2.5" Round Marker Lights 4 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers	

44" Oval LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
8891145 (oval)	(1) 304 Stainless Steel Light Box, Dimensions: 44" L x 8" H x 3" D	889 (N)
	(2) 6" Oval STT lights, 10 red LEDs	
	(2) 6" Oval strobe lights, 24 amber LEDs	
	(3) 2.5" Round marker lights 4 red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers	

66" Oval LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
NEW 8891150 (oval)	(1) 304 Stainless Steel Light Box Dimensions: 66" L x 4" H x 3" D	889 (N)
	(2) 6.5" Oval STT Lights, 10 Red LEDs	
	(2) 6.5" Oval Strobe Lights, 24 Amber LEDs	
	(3) .75" Round Marker Lights, 3 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers/Turn Signal	

66" Round LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
8891166 (round)	(1) 304 Stainless Steel Light Box Dimensions: 66" L x 8" H x 3" D	889 (N)
	(2) 4" Round STT Lights, 10 Red LEDs	
	(2) 4" Round Back-Up Light, 10 Clear LEDs	
	(2) 4" Round Strobe Lights, 24 Amber LEDs	
	(3) 2.5" Round Marker Lights, 4 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers	

66" Round LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
8891167 (round)	(1) 304 Stainless Steel Light Box Dimensions: 66" L x 8" H x 3" D	889 (N)
	(4) 4" Round STT Lights, 10 Red LEDs	
	(2) 4" Round Strobe Lights, 24 Amber LEDs	
	(3) 2.5" Round Marker Lights, 4 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers	

Spreader Lightbar Kits

ELECTRICAL

66" Oval LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
8891168 (oval)	(1) 304 Stainless Steel Light Box	889 (N)
	Dimensions: 66" L x 8" H x 3" D	
	(2) 6" Oval STT Lights, 10 Red LEDs	
	(2) 6" Oval Back-Up Light, 10 Clear LEDs	
	(2) 6" Oval Strobe Lights, 24 Amber LEDs	
	(3) 2.5" Round Marker Lights, 4 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers	

66" Oval LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
8891169 (oval)	(1) 304 Stainless Steel Light Box Dimensions:	889 (N)
	66" L x 8" H x 3" D	
	(4) 6" Oval STT Lights, 10 Red LEDs	
	(2) 6" Oval Strobe Lights, 24 Amber LEDs	
	(3) 2.5" Round Marker Lights, 4 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers	

77" Oval LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
NEW 8891177	(1) 304 Stainless Steel Light Box Dimensions:	889 (N)
	77" L x 4" H x 3" D	
	(2) 6.5" Oval Strobe Lights, 24 Amber LEDs	
	(2) 6.5" Oval Backup Lights, 10 Clear LEDs	
	(2) 6.5" Oval STT, 10 Red LEDs	
	(3) .75" Round Marker Lights, 3 Red LEDs	
	(1) Wire Harness	
	(1) LED Load Equalizer, Turn signal	

77" Oval LED Light Bar Kit



- Fixed & hinged mounting options included



Part No.	Description	Cat.
NEW 8891178	(1) 304 Stainless Steel Light Box Dimensions:	889 (N)
	77" L x 8" H x 3" D	
	(4) 6" Oval STT Lights, 10 Red LEDs	
	(2) 6" Oval Strobe Lights, 24 Amber LEDs	
	(3) .75" Round Marker Lights, 3 Red LEDs	
	(1) Wire Harness	
	(2) LED Load Equalizers/Turn Signal	

DOT Lightbars

44" 304 Stainless Steel DOT Lightbars Only w/Mounts for Round Lights

- Fixed & Hinged Mounting Options
- Stainless Steel DOT Lightbars Only (Mounts Included)



Part No.	Description	Cat.
LB8443SST (round)	7 Hole Round, 8" x 3" x 44" (No Lights)	889 (N)

44" 304 Stainless Steel DOT Lightbars Only w/Mounts for Oval Lights

- Fixed & Hinged Mounting Options
- Stainless Steel DOT Lightbars Only (Mounts Included)



Part No.	Description	Cat.
LB8445SST (oval)	7 Hole (3 Round, 4 Oval), 8" x 3" x 44" (No Lights)	889 (N)

66" 304 Stainless Steel DOT Lightbars Only w/Mounts for Round Lights

- Fixed & Hinged Mounting Options
- Stainless Steel DOT Lightbars Only (Mounts Included)



Part No.	Description	Cat.
LB8663SST (round)	9 Hole Round, 8" x 3" x 66" (No Lights)	889 (N)

66" 304 Stainless Steel DOT Lightbars Only w/Mounts for Oval Lights

- Fixed & Hinged Mounting Options
- Stainless Steel DOT Lightbars Only (Mounts Included)



Part No.	Description	Cat.
LB8665SST (oval)	9 Hole Round (3 Round, 6 Oval), 8" x 3" x 66" (No Lights)	889 (N)

66" 304 Stainless Steel DOT Lightbars Only w/Mounts for Oval Lights

- 4 Hole Oval, 3 hole 3/4" ID marker light holes



Part No.	Description	Cat.
NEW LB4663SST	4" x 3" x 66" (No Lights)	889 (N)

77" 304 Stainless Steel DOT Lightbars Only w/Mounts for Oval Lights

- 6 Hole Oval, 3 hole 3/4" ID marker light holes

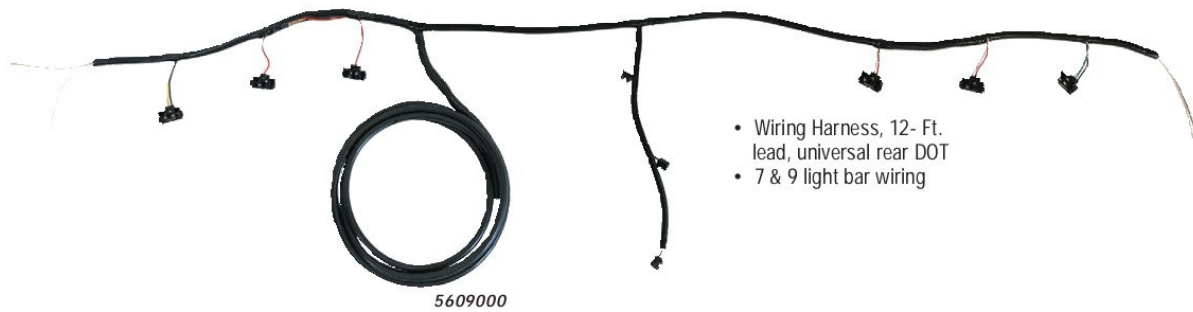


Part No.	Description	Cat.
NEW LB4773SST	4" x 3" x 77" (No Lights)	889 (N)

DOT Lights Accessories

ELECTRICAL

Wiring Harness



- Wiring Harness, 12- Ft. lead, universal rear DOT
- 7 & 9 light bar wiring

Part No.	Description	Cat.
5609000	12" Wiring Harness	889 (N)
NEW 5609001	12" Wiring Harness w/3 Female Bullet Connectors for use with 3/4" ID Marker Lights w/Male Bullet Connectors on LB4663SST and LB4773SST	889 (N)

Universal Snowplow Light Kit



- Dual beam halogen headlamps with turn signal/parking light
- High-impact polycarbonate case
- Double-post mounts
- Includes universal wiring harness

Part No.	Description	Cat.
1311100	Universal Light Kit	889 (N)
1311110	Headlight Adapter for International® Trucks	889 (N)
3014194	Low Beam Replacement Bulb	889 (N)
3014193	Hi Beam Replacement Bulb	889 (N)
1311103	Park/Turn, Amber, Replacement Bulb	889 (N)

Stainless Steel Truck Hood Light Brackets



- Kit Includes driver & passenger side bracket, gaskets & fasteners
- Stainless steel
- Universal fit for med./hvy. class truck hoods: Ford, Freightliner, GMC, International, Mack, Peterbilt, Sterling, Volvo

Part No.	Description	Cat.
PLB11SS	Unwelded Bracket, Stainless Steel w/Hardware	889 (N)
PLB12SS	Unwelded Bracket, Extended, Stainless Steel w/Hardware	889 (N)

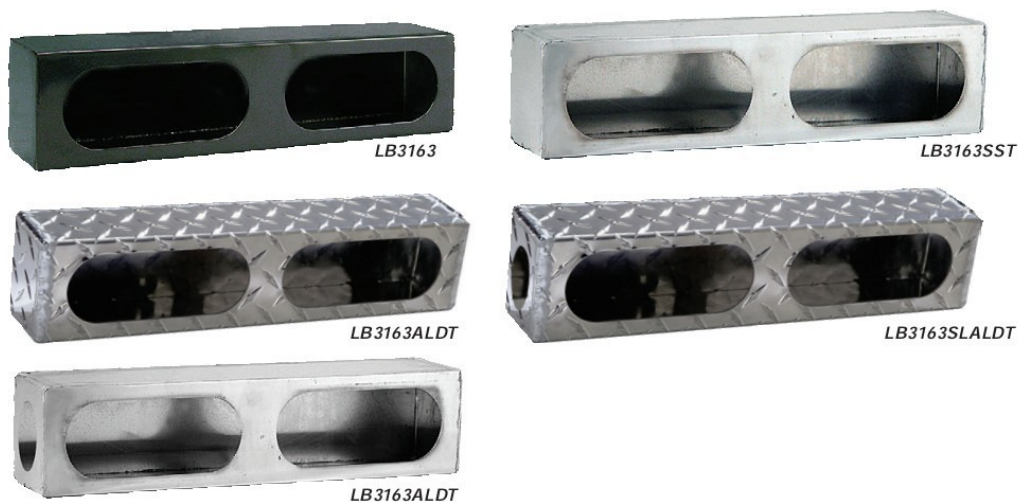
DOT Light Boxes

Single Oval and Single Rectangle Light Boxes



Part No.	Description	Cat.
LB383	Single Oval, Black Powder Coat Steel, (3" x 8" x 3")	520 (N)
LB383SL	Single Oval w/Side Light, Black Powder Coat Steel, (3" x 8" x 3")	520 (N)
LB383SST	Single Oval, Stainless Steel, (3" x 8" x 3")	520 (N)
LB383ALDT	Single Oval, Diamond Tread Aluminum, (3" x 8" x 3")	520 (N)
LB383SLALDT	Single Oval, Side Light, Diamond Tread Aluminum, (3" x 8" x 3")	520 (N)
LB383ALSM	Single Oval, Smooth Aluminum, (3" x 8" x 3")	520 (N)
LB383P	Single Oval, Black Polymer, (3" x 8" x 3")	520 (N)
NEW LB384	Single Oval, Both Front and Back, Black Powder Coated Steel, (3" x 8" x 4")	520 (N)
LB384SST	Single Oval, Both Front and Back, Stainless Steel, (3" x 8" x 3")	520 (N)
LB743	Single Rectangle, Black Powder Coat Steel, (7" x 4" x 3")	520 (N)

Dual Oval Light Boxes



Part No.	Description	Cat.
LB3163	Dual Oval Black Powder Coat Steel, (3" x 16" x 3")	520 (N)
LB3163SST	Dual Oval Stainless Steel, (3" x 16" x 3")	520 (N)
LB3163ALDT	Dual Oval Diamond Tread Aluminum, (3" x 16" x 3")	520 (N)
LB3163SLALDT	Dual Oval Side Light, Diamond Tread Aluminum, (3" x 16" x 3")	520 (N)
LB3163SLSST	Dual Oval Side Light, Stainless Steel, (3" x 16" x 3")	520 (N)

DOT Light Boxes

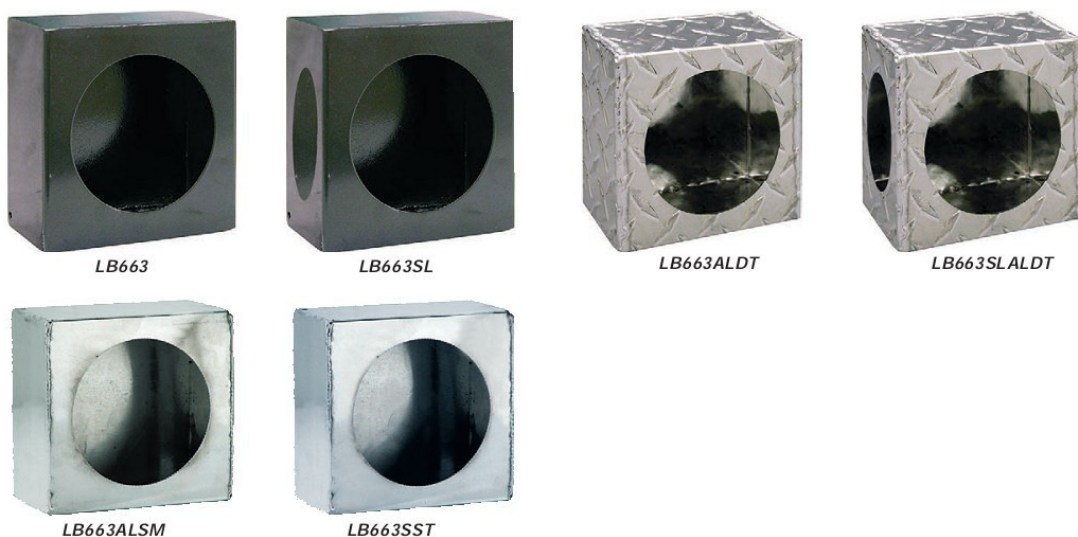
ELECTRICAL

Triple Oval Light Boxes



Part No.	Description	Cat.
LB3253	Triple Oval, Black Powder Coat Steel, (3" x 25" x 3")	520 (N)
LB3253ALDT	Triple Oval Diamond Tread Aluminum, (3" x 25" x 3")	520 (N)
LB3253SST	Triple Oval Stainless Steel, (3" x 25" x 3")	520 (N)
LB8133	Triple Oval Vertical or Horiz, Steel, Gray Primer, (8" x 13" x 3")	520 (N)

Single Round Light Boxes



Part No.	Description	Cat.
LB663	Single Round Black Powder Coat Steel, (6" x 6" x 3")	520 (N)
LB663SL	Single Round w/2" Side Light, Black Powder Coat Steel, (6" x 6" x 3")	520 (N)
LB663ALDT	Single Round Diamond Tread Aluminum, (6" x 6" x 3")	520 (N)
LB663SLALDT	Single Round w/2" Side Light, Diamond Tread Aluminum, (6" x 6" x 3")	520 (N)
LB663ALSM	Single Round Smooth Aluminum, (6" x 6" x 3")	520 (N)
LB663SST	Single Round Stainless Steel, (6" x 6" x 3")	520 (N)

DOT Light Boxes

Dual Round Light Boxes



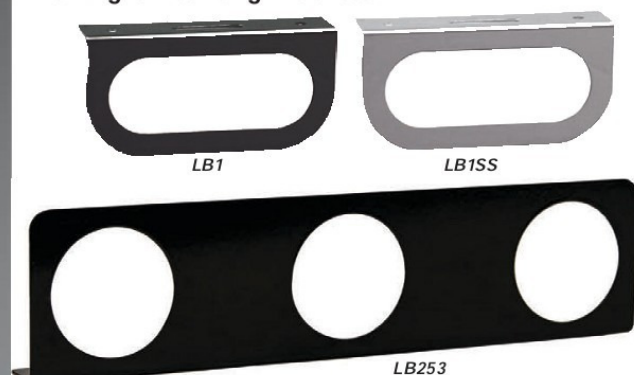
Part No.	Description	Cat.
LB6123	Dual Round, Black Powder Coat Steel, (6" x 12" x 3")	520 (N)
LB6123SST	Dual Round, Stainless Steel, (6" x 12" x 3")	520 (N)
LB6123ALDT	Dual Round, Diamond Tread Aluminum, (6" x 12" x 3")	520 (N)

Triple Round Light Boxes



Part No.	Description	Cat.
LB6183	Triple Round, Black Powder Coat Steel, (6" x 18" x 3")	520 (N)
LB6183SST	Triple Round Stainless Steel	520 (N)
LB6183ALDT	Triple Round, Diamond Tread Aluminum	520 (N)

DOT Light Mounting Brackets



Part No.	Description	Cat.
LB1	Single Oval, Black, 8.25" x 4.0"	520 (N)
LB1SS	Single Oval, Stainless Steel, 8.25" x 4.0"	520 (N)
NEW LB253	Triple Round, Black, 8.25" x 4.0" for 2.5" Lights	520 (N)

TRUCK EQUIPMENT & ACCESSORIES

Buyers provides you with all the equipment and add-ons you'll need to get the job done.

ALL NEW

IN-CAB STORAGE TRAYS	PG E13
WATER COOLER MOUNT	PG E13
RUBBER TOOL CLAMP	PG E13
TRI-AXLE FENDERS	PG E24
UTV SPREADER	PG E26



DumperDogg™ Dump Inserts

Steel/Stainless Steel Dump Inserts

- Fits domestic 8' & 6' beds
- Power up & power down
- 1.5Kw motor (3 HP) for hydraulic pump
- 2 cu yd capacity (8'); 1.5 cu yd capacity (6')
- Payload capacity: 6,000 lbs. max*
- Dump angle 0° – 45°
- Includes manual safety bar
- Tethered control box w/10' cord
- Grease fittings/holes in pivot points

- Includes body-up indicator kit (SK10)
- 20' Battery cables
- Tailgate chains w/vinyl mesh covers
- Black powder coat structural steel frame
- Double pivoting and removable steel or stainless steel tailgate
- 3/4" Diameter tailgate hinge pins w/quick release
- Monarch/Bucher power units

*Weight limits not to exceed manufacturers G.V.W. limits

Steel Inserts



5531000

Part No.	Description	Wt. (lbs.)	Cat.
5531000	8' - 12 Gauge Steel Insert	986	553 (Y)
5531006	6' - 12 Gauge Steel Insert	920	553 (Y)

Stainless Steel Inserts



5534000 shown w/optional
cab guard 5534010 & roll
tarp DTR5511

Part No.	Description	Wt. (lbs.)	Cat.
5534000	8' - 304 Stainless Steel Insert	988	553 (Y)
5534006	6' - 304 Stainless Steel Insert	978	553 (Y)

Polymer Dump Inserts



- Fits domestic 8' beds
 - Power up and power down
 - 1.5Kw motor (3 HP) for hydraulic pump
 - 3.1 cu yd capacity
 - Payload capacity: 6,000 lbs. max*
 - Dump Angle 0° – 45°
 - Double wall poly construction
 - Integral steel window protector
 - Includes manual safety bar
 - Tethered control box w/10' cord
 - Grease fittings/holes in pivot points
 - Includes body-up indicator kit (SK10)
 - 20' Battery cables
 - Tailgate Chains w/vinyl mesh covers
 - Black powder coat structural steel frame
 - Double pivoting and removable steel tailgate
 - 3/4" Diameter tailgate hinge pins w/quick release
 - Monarch/Bucher power units
- *Weight limits not to exceed manufacturers G.V.W. limits

Part No.	Description	Wt. (lbs.)	Cat.
5532000	8' - Double Walled Polymer Insert	1,115	553 (Y)

Replacement Tailgate Spreader



- Fits all DumperDogg™ Dump Inserts
- All stainless steel construction won't rust or corrode
- 12VDC Spinner Motor 54 AMP/ 620 RPM
- 12VDC Auger Gear Motor 50 AMP/ 30 RPM/ 1042 in lbs.
- Adjustable spread pattern from 4' to 20' of rock salt, free-flowing granular materials or de-icer chemicals
- Includes in-cab, independent variable spinner speed control & auger control
- Dual-flight augers (5" O.D. x 2.4" I.D. x 20"L) w/mixing tines
- 14" Poly spinner
- Overall Dimensions 64.5" W x 31" H x 16.5" D
- Quick and Easy 4-pin installation.

Part No.	Description	Wt. (lbs.)	Cat.
5535000	Tailgate Replacement Spreader	291	553 (Y)

Dump Insert Accessories

Cab Guards & Shield



5531010

Part No.	Description	Wt. (lbs.)	Cat.
5531010	Steel Bolt-On Cab Guard (use w/Steel Inserts)	83	553-1 (Y)
5534010	Stainless Steel Bolt-On Cab Guard (use w/Stainless Steel Inserts)	55	553-1 (Y)

Side-Wall Extension Brackets



5531020



5534020



5531020 shown w/2' x 12" boards

Part No.	Description	Wt. (lbs.)	Cat.
5531020	Steel Side-Wall Extension Bracket Kit. 2 Brackets/Side, Hardware Included. (use w/Steel Inserts)	15	553-1 (Y)
5534020	Stainless Steel Side-Wall Extension Bracket Kit. 2 Brackets/Side, Hardware Included. (use w/Stainless Steel Inserts)	15	553-1 (Y)

Must be used w/cab guard installed. 2' x 12" board not included.

Roll Tarp Kits



DTR5511

Part No.	Description	Wt. (lbs.)	Cat.
DTR5508	Roll Tarp Kit, 5.4'W x 9.5'L for 6' Steel/Stainless Steel Inserts (Must be used w/cab guard installed)	24	554 (Y)
DTR5511	Roll Tarp Kit, 5.4'W x 11.5'L for 8' Steel/Stainless Steel Inserts (Must be used w/cab guard installed)	25	554 (Y)
DTR4510	Roll Tarp Kit, 4.6'W x 10'L for 8' Poly Insert	23	554 (Y)

Bulk Storage Tanks

Bulk Storage Tanks

Construction

Produced out of all-virgin, medium-density polyethylene with ultraviolet (UV) inhibiting stabilizers, allowing for long-term outdoor storage.

Uses. The all-purpose bulk storage tanks are designed for convenient dispensing and storage of chemicals (not to exceed specific gravity of 1.7, excluding flammable hydrocarbons).

Approved for:

- Potable Water
- Agricultural Chemicals
- Industrial Chemicals
- Other Non-Flammable Liquids
- Tanks not intended for fuel storage

Environmental

The recommended maximum contact operating temperature is 110°F.

Features & Benefits

- Large fill cap & drain
- 3/4" bulkhead fitting, 2" on 325 & 550 gallon tanks
- One piece molded tank
- Molded-In channels for saddle straps
- Thick walled, heavy-duty construction
- Low-profile design
- Translucent material for easy visibility of fluids
- Molded-In graduation marks (in gallons & liters)
- Easy-Tight cap

Domed Storage Tanks



Part No.	Description	Capacity	Dimensions (LxWxH)	Wt. (lbs.)	Cat.
82123879*	Domed Storage Tank	8 Gal.	16 x 12 x 15	7 lbs.	653 (Y)
82123889*	Domed Storage Tank	16 Gal.	22 x 16 x 16	10 lbs.	653 (Y)
82123899*	Domed Storage Tank	26 Gal.	26 x 18 x 19	12 lbs.	653 (Y)

* Can be shipped UPS

Square End Storage Tanks



Part No.	Description	Capacity	Dimensions (LxWxH)	Wt. (lbs.)	Cat.
82123909*	Square End Storage Tank	30 Gal.	24 x 19 x 22	18 lbs.	653 (Y)
82123919*	Square End Storage Tank	50 Gal.	38 x 19 x 22	25 lbs.	653 (Y)
82123929	Square End Storage Tank	100 Gal.	38 x 30 x 29	40 lbs.	653 (Y)

* Can be shipped UPS

Bulk Storage Tanks

Storage Tanks with Legs



Part No.	Description	Capacity	Dimensions (LxWxH)	Wt. (lbs.)	Cat.
82123939	Storage Tank with Legs	65 Gal.	38 x 23 x 27	28 lbs.	653 (Y)
82123949	Storage Tank with Legs	125 Gal.	48 x 36 x 28	50 lbs.	653 (Y)
82124269	Storage Tank with Legs	550 Gal.	78 x 48 x 49	160 lbs.	653 (Y)

Pick-Up Truck Storage Tanks



Part No.	Description	Capacity	Dimensions (LxWxH)	Wt. (lbs.)	Cat.
82124639	Pick-Up Truck Storage Tank	210 Gal.	60 x 52.5 x 29.75	90 lbs.	653 (Y)
82124649	Pick-Up Truck Storage Tank	325 Gal.	62 x 52.5 x 32.75	110 lbs.	653 (Y)

Vertical Storage Tanks



Part No.	Description	Capacity	Dimensions (LxWxH)	Wt. (lbs.)	Cat.
82124749	Vertical Storage Tank	550 Gal.	67 x 45	140 lbs.	653 (Y)
82124659	Vertical Storage Tank	1,550 Gal.	86 x 71	315 lbs.	653 (Y)

LiftDogg™ Lift Gates

Pickup Lift Gates

- 1,300 lb. capacity
- 12V DC, Electric Hydraulic Monarch™ Power unit w/built-in pressure relief
- Keyed, security switch operation standard (Remote control pendant optional)
- Twin, chrome plated direct-lift cylinders
- 40" floor-to-ground travel height
- Tread plate steel platform surfaces
- Torsion spring platform assist
- Platform folds down for simple dock and forklift loading
- 4" Tapered ramp edge
- Accommodates spare tire and frame mounted hitches
- Recessed license plate housing with LED light
- Battery cable & circuit breaker included
- Greasable pivot joints
- Durable, black powder coat finish

Pickup Lift Gate (One Piece)



Pickup Lift Gate (Two Piece)



Part No.	Description	Wt. (lbs.)	Cat.
13006027	One Piece Lift Gate (60"W x 27"D Platform)*	450	505 (Y)
13006039	Two Piece Lift Gate (60"W x 39"D Platform)*	500	505 (Y)

*Truck mounts sold separately

Remote Control



Part No.	Description	Wt. (lbs.)	Cat.
5051000	Lift Gate Remote Control Pendant, Optional	1.2	505-1 (N)

Mounts

Part No.	Manufacturer	Body Style	Year	Wt. (lbs.)	Cat.
5051100	Chevy/GMC	C/K 1500 (Classic)	2007	38.6	505-1 (N)
	Chevy/GMC	C/K 2500/3500 (Classic)	2007	38.6	505-1 (N)
	Chevy/GMC	C/K 1500 (Not Classic)	1999-2006	38.6	505-1 (N)
	Chevy/GMC	C/K 2500/3500 (Not Classic)	2001-2006	38.6	505-1 (N)
	Chevy/GMC	C/K 2500 (Not Classic)	1999-2000	38.6	505-1 (N)
5051105	Chevy/GMC	C/K 1500 (Not Classic)	2007-2016	38.6	505-1 (N)
	Chevy/GMC	C/K 2500/3500 (Not Classic)	2007-2016	38.6	505-1 (N)
5051200	Ford	F-250 HD/F-350 HD	1997	43.1	505-1 (N)
	Ford	F-150, F-250, F-350	1973-1996	43.1	505-1 (N)
5051205	Ford	F-150	1997-2014	35.5	505-1 (N)
	Ford	F-250 LD	1997-1999	35.5	505-1 (N)
NEW 5051206	Ford	F-150	2015+		505-1 (N)
5051210	Ford	Super Duty Series	1999-2016	38.5	505-1 (N)
5051300	Dodge	2500/3500	2003-2016	47.5	505-1 (N)
	Dodge	1500	2002-2016	47.5	505-1 (N)
5051400	Toyota	Tundra T-50	2007-2016	30.0	505-1 (N)

Electric Winches & Accessories

Electric Winches



- Commercial grade 12V electric winch
- Commonly used on utility, government or contractor fleet vehicles (pickups & utility bodies)
- 4.9 HP series wound motor
- High speed 3-stage planetary gear box provides quick efficient, 6.2 FPM line speed at full capacity (5579500) 4.9 FPM (5571200)
- Gear Ratio: 210:1 (5579500), 294:1 (5571200)
- 3/8" x 100' galvanized cable w/4-way roller fairlead
- Waterproof submersible construction (IP68) seals and protects electronics and internals for reliable use in all environments
- Free spooling clutch provides quick manual deployment of cable
- 8 "clockable" gear housing positions to rotate clutch lever
- Auto-Brake
- Power in & out provides consistent load control
- 12' Remote control pendant w/rubber housing
- 10" x 4.5" Universal mounting bolt pattern
- Ships UPS

Part No.	Description	Wt. (lbs.)	Cat.
5579500	9,500 lb., 6.2 FPM, 210:1 Gear Ratio	81	557 (N)
5571200	12,000 lb., 4.9 FPM, 294:1 Gear Ratio	83	557 (N)

Electric Winch Accessories



Part No.	Description	Wt. (lbs.)	Cat.
5571000	Wireless Remote	0.53	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571002	3/4" Shackle	2.28	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571004	Jeep Mount (hardware included)	20.13	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571006	Handheld Controller, 30' Cord	2.56	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571001	Snatch Block (20,000 lb.)	4.13	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571003	Universal Mount	28.83	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571005	2" Receiver Mount	25.58	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571007	25 ft. Aux. Trailer Wiring Harness	10.2	557 (N)



Part No.	Description	Wt. (lbs.)	Cat.
5571008	Roller Fairlead	10.64	557 (N)



Available in Retail Package



E7

Kabgard™ Window Protector

Window Protectors



- Protect your cab
- Mount accessories
- Secure your cargo
- Quick installation - no drilling required, mounts included
- Black powder coat finish resists rust and corrosion
- Ships UPS

Part No.	Description	Wt. (lbs.)	Cat.
85104	Kabgard™ (69" x 23.5") w/Standard Mount	46.24	540 (Y)
85204	Kabgard™ (71.6" x 26.3") w/Standard Mount	53.10	540 (Y)
85106	Standard Kabgard™ Mounting Kit (included in 85104 & 85204)	9.43	540 (Y)

Application Guide

Part No.	Manufacturer	Body Style	Year
85104	Chevy/GMC	1500 Reg. Cab, Ext. Cab & Crew Cab	1999+
	Chevy/GMC	2500 Reg. Cab, Ext. Cab & Crew Cab	1999+
	Ford	F-150	1997+
	Ford	F-250/350 Super Duty Reg. Cab	1997-1999
	Dodge	1500 Reg. Cab	1997-2001
	Dodge	1500 Quad Cab	1997-2000
	Dodge	1500 Quad Cab, (155" wheel base only)	2001
	Dodge	2500 Reg. Cab	1997-2001
85204	Chevy/GMC	2500HD (all cab styles)	2003+
	Chevy/GMC	3500 (all cab styles)	2003+
	Ford	F-250 Super Duty Reg. Cab, Super Cab & Crew Cab	2003+
	Ford	F-350 Super Duty Reg. Cab, Super Cab & Crew Cab	2003+
	Dodge/Ram	1500 Quad Cab	2001+
	Dodge/Ram	2500 Reg. Cab	2002+
	Dodge/Ram	3500 Reg. Cab & Quad Cab	2003+
	Dodge/Ram	3500 Mega Cab	2006

Kabgard™ Accessories



Part No.	Description	Wt. (lbs.)	Cat.
85162	Crossbody Toolbox Adapter	11.91	540 (Y)

Needed to mount crossbody toolbox



Part No.	Description	Wt. (lbs.)	Cat.
85166	Post-Mount Light Mount (Pair)	1.24	540 (Y)



Part No.	Description	Wt. (lbs.)	Cat.
85176	Traffic Arrow Lightbar Mount (Pair)	1.19	540 (Y)



85142

Part No.	Description	Wt. (lbs.)	Cat.
85141	Beacon Light Mount, DS	3.50	540 (Y)
85142	Beacon Light Mount, PS	3.50	540 (Y)



Part No.	Description	Wt. (lbs.)	Cat.
85177	Full-Size Lightbar Mount (Pair)	4.67	540 (Y)



Part No.	Description	Wt. (lbs.)	Cat.
85152	Mini Lightbar Mount	5.80	540 (Y)

Ladder Racks

Truck Ladder Rack



- Fits full-size pick-up trucks w/long & short beds
Chevy/GMC: 1500, 2500, 3500
Dodge/RAM: 1500, 2500, 3500*
- Ford: F-150, F-250, F-350*
- Black "Wrinkle Coat" powder coat w/rust inhibitor e-coat
- Integrated no-drill mounting system
- Over cab design
- Built-in grab handles at rear
- (4) Crossbars, (2) fixed, (1) adjustable, (1) removable
- Removable rear crossbar (no tools required)
- Built-in tie points
- Ships UPS in 2 retail boxes

Part No.	Description	Capacity (lbs.)	Wt. (lbs.)	Cat.
 1501100	11.5' x 56" x 36"	1,000	81	540 (Y)

*Optional 3015920 Leg extensions required for Ford Super Duty and Dodge/Ram

Service Body Ladder Rack



- Fits both single & dual rear wheel utility compartments
- Can be mounted on top of compartments or front & back
- Adjustable height accommodates 21" - 31" range
- Black wrinkle coat powder coat w/rust inhibitor e-coat
- Over cab design
- Built-in grab handles at rear
- (4) Crossbars, (2) fixed, (1) adjustable, (1) removable
- Removable rear crossbar (no tools required)
- Built-in tie points
- Additional adjustable cross bars optional
- Ships UPS in 2 boxes

Part No.	Description	Capacity (lbs.)	Wt. (lbs.)	Cat.
1501200	13.5' x 66" x 21-30"	1,000	155	540 (Y)
1501210	14.5' x 66" x 21-30"	1,000	159	540 (Y)
3028368	Optional Bar w/Hardware Kit, Black (use w/1501200 & 1501210)		9	540 (Y)

Van Ladder Rack



- Mounts to rain gutter, universal
- 6" wide gutter clamps - 3/16" thick plate steel
- 1-1/2" & 1-1/4" square 14-gauge steel tubing
- Easy to install
- Adjustable widths: 41" to 72"
- White powder coat finish
- Ships UPS in 1 box

Part No.	Description	Capacity (lbs.)	Wt. (lbs.)	Cat.
1501310	Van Rack Set (2 bars, 2 clamps)	600	41.5	540 (Y)
1501311	Optional Third Bar w/Clamps (use w/1501310)	600	23	540 (Y)



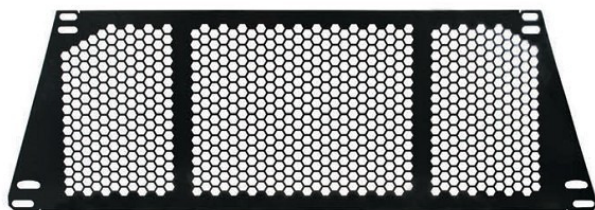
Available in Retail Package



E9

Ladder Rack Accessories

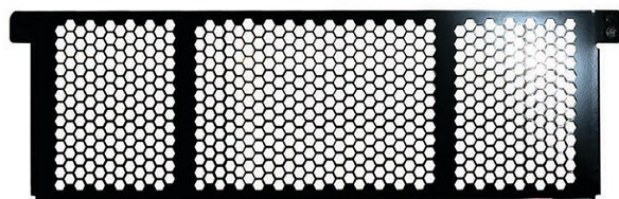
Window Screens



- Black powder coat finish
- 15 Gauge, CNC formed steel
- 24"H x 57"W Top, 70"W Bottom

Part No.	Description	Wt. (lbs.)	Cat.
1501105	Pickup Window Screen (use w/1501100)	18	540 (Y)

Window Screens



- Black powder coat finish
- 15 Gauge, CNC formed steel
- 19"H x 62"W

Part No.	Description	Wt. (lbs.)	Cat.
1501110	Service Body Window Screen, Black (use w/1501200 & 1501210 utility racks)	19	540 (Y)

Leg Extension Kit



- 5" Leg Extension Kit for 1501100 Pickup Ladder Rack
- Provides extra cab clearance for light bars and taller cabs (required on Ford Super Duty F250 & F350)

Part No.	Description	Wt. (lbs.)	Cat.
3015920	5" Leg Extension Kit (use w/ 1501100)	7	548 (N)

Wind Deflector Kit



- 40" in length
- 3 - Ring stainless steel clamps included for mounting to front crossbar
- Reduces wind noise

Part No.	Description	Wt. (lbs.)	Cat.
1501193	Wind Deflector, Black (use w/1501100, 1501200, 1501210 & 1501300)	3.6	540 (Y)

Ladder Rack Accessories

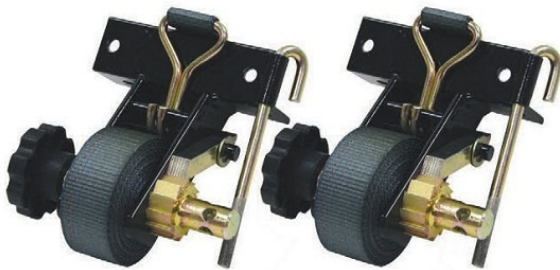
Tie-Downs



- 2" x 10' Strap w/hooks
- Heavy-Duty bolt-on design
- Works great w/ladder racks
- Spring retracting spool
- MBS: 3,000 lbs.; WLL: 1,000 lbs.

Part No.	Description	Wt. (lbs.)	Cat.
 5480010	Retracting Ratchet Tie-Down (1 piece)	4.2	548 (N)

Tie-Downs (Ladder Rack)



- Ladder rack ratchet tie-down
- 1-1/2" x 7' Strap with Double J-Hook
- Structural steel mounting angle
- Zinc plated w/black powder coat finish
- Two per kit

Part No.	Description	Wt. (lbs.)	Cat.
 5480005	Ratchet Tie-Down Kit (use with rectangular or square tubing racks)	8	548 (N)

Tie-Downs (Ladder Rack)



- Ladder rack ratchet tie-down
- 1-1/2" x 7' Strap with double J-Hook
- Rolled steel bracket fits ladders racks with popular 1-7/8" - 2" OD round tubing
- Zinc plated w/black powder coat finish
- Two per kit

Part No.	Description	Wt. (lbs.)	Cat.
 5480007	Ratchet Tie-Down Kit (use w/round tubing)	7.8	548 (N)

Tie-Down Replacement Kit



- Includes:
1-1.5"x7' straps and J-Hooks,
Tightening bars, Nylock nuts and retainer rings

Part No.	Description	Wt. (lbs.)	Cat.
3028819	Replacement Straps & Pry Bars (for 5480005 & 5480007)	1.17	548 (N)



Available in Retail Package



E11

Conduit Carrier

PVC Conduit Carrier

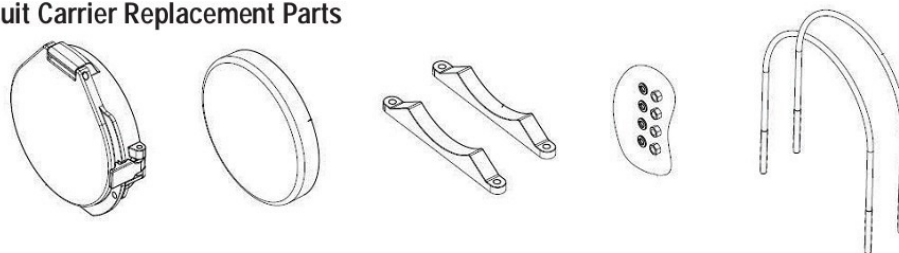


- For use with 4", 6" or 8" diameter PVC (PVC not included)
- Kit Includes (everything shown above): *Cast aluminum door & end cap, saddle brackets, zinc-plated U-bolts & hardware
- Spring loaded latching mechanism for quick easy access
- Pre-drilled padlock tabs for security (padlock not included)
- Neoprene gasket on door to keep your interior dry
- Designed for use w/ladder racks, this kit offers flexibility to build a kit to any desired length

Part No.	Description	Wt. (lbs.)	Cat.
CC400	4" Diameter PVC Conduit Carrier	4	540 (Y)
CC600	6" Diameter PVC Conduit Carrier	6.5	540 (Y)
CC800	8" Diameter PVC Conduit Carrier	8.25	540 (Y)

**Everything shown above included, less conduit pipe*

PVC Conduit Carrier Replacement Parts



Part No.	Description	Wt. (lbs.)	Cat.
Parts for CC400			
3016367	Cap, 4" Conduit	0.72	540 (Y)
3016369	Saddle, 4" Conduit Carrier	0.38	540 (Y)
NEW 3016371	U-Bolt, RD, 4-1/2" x 6-1/2" w/2-1/2" of 3/8-16THD.	0.42	540 (Y)
3016383	Cover Assy, 4" Conduit	1.9	540 (Y)
3006554	Hardware Kit, Conduit Carrier	0.31	540 (Y)
Parts for CC600			
3016366	Cap, 6" Conduit	1.09	540 (Y)
3016368	Saddle, 6" Conduit Carrier	0.57	540 (Y)
NEW 3016370	U-Bolt, RD, 6-5/8" x 9-3/4" w/3" of 3/8-16THD.	0.61	540 (Y)
3016382	Cover Assy, 6" Conduit	2.6	540 (Y)
3006554	Hardware Kit, Conduit Carrier	0.31	540 (Y)
Parts for CC800			
3025858	Cap, 8" Conduit	1.15	540 (Y)
3025860	Saddle, 8" Conduit Carrier	0.15	540 (Y)
NEW 3025859	U-Bolt, RD, 8-5/8" x 11-3/4" w/3" of 3/8-16THD	0.12	540 (Y)
3025864	Cover Assy, 8" Conduit	3.9	540 (Y)
3006554	Hardware Kit, Conduit Carrier	0.31	540 (Y)

Diamond Tread Conduit Carrier



- Provides fully enclosed storage for conduit, pipe, tubing, etc.
- Kit Includes: two-piece design (for shipping & storage), and mounting brackets for round or square bar
- Lock hasp (lock not included)
- .060 diamond tread aluminum construction
- 3 pieces for easy shipment

Part No.	Description	Wt. (lbs.)	Cat.
5401000	121-3/8"L x 11"W x 6"H	40	540 (Y)

Material Storage

In-Cab Storage Trays



5416000



5416005

- Provides useful, out-of-sight storage inside your cab
- Constructed of high quality poly
- Easy to install, utilizes existing OEM fasteners
- Both under-seat and behind-seat trays can be used in conjunction to maximize total cab space

Part No.	Description	Wt. (lbs.)	Cat.
5416000	Under-Seat Tray *(F-250 - F-550 Super Duty Cab, 2003-2016)	9.5	541 (N)
5416005	Behind-Seat Tray (F-250 - F-550 Super Duty Cab, 2008-2016)	8	541 (N)

*5416000 will not fit w/factory subwoofer

Rubber Clamps



RC10L



RC10S



RC8M

- **RC10S:**
 - Holds objects 1" to 2-1/2" in diameter (shovels, brooms, etc.)
 - Mounts with one #10 bolt and screws (not included)
 - Mounting base measures 2-3/4" L x 13/16" W
 - Each clamp supports approx. 22 lbs.
- **RC10L:**
 - Holds objects 2-1/2" to 9-1/2" in diameter (fire extinguishers, etc.)
 - Mounts with three #10 bolts or screws (not included)
 - Mounting base measures 6" x 7/8"
 - Each clamp supports a W.W.L. of 50 lbs.

Part No.	Description	Mounting Base	Mounting	S.W.L. (lbs.)	Wt. (lbs.)	Cat.
RC8M	Mini, Holds Objects 5/8" to 1-3/8" Diameter (i.e. Hand Tools)	1-3/4" L x 1-1/2" W	4 - #10 bolts/washers	25	0.12	520 (N)
RC10S	Small, Holds Objects 1" to 2-1/4" Diameter (i.e. Shovel)	2-1/2" L x 3/4" W	1 - #10 bolts/washers	25	0.30	520 (N)
RC10L	Large, Holds Objects 2-1/2" to 9-1/2" Diameter (i.e. Fire Extinguisher)	6" L x 7/8" W	3 - #10 bolts/washers	50	0.60	520 (N)

Water Cooler Mount



- Provides quick access mount for water coolers
- White powder coated steel
- Easy to install

Part No.	Description	Wt. (lbs.)	Cat.
5201005	5 Gallon, White Mount	7.92	520 (N)

Tank Holder



- 12-gauge zinc plated steel construction
- Wing nut & hinge design provide quick access
- Rubber gasket eliminates friction and noise
- Adjustable: TH612714 (6-1/2" - 7-1/4"), TH9934 (9" - 9-3/4")

Part No.	Description	Wt. (lbs.)	Cat.
TH612714	Use for oxygen & acetylene tanks	3	520 (N)
TH9934	Use for oxygen tanks	4	520 (N)

Spare Tire Carrier



- Universal Fit
- 14-gauge steel construction
- Oversized wing nut
- Bolt-on or Weld-on
- Black Powder Coat Finish

Part No.	Description	Wt. (lbs.)	Cat.
5201010	23-5/8" L x 6-1/2" W x 7/8" H	8	520 (N)

Stainless Steel Document Holder



- Ideal for tractor trailer applications
- Rubber caps provide tight seal
- 5-3/4" H x 2-13/16" W x 4" D stainless steel mounting bracket

Part No.	Description	Wt. (lbs.)	Cat.
5201100	1-5/8" Dia. x 9"	0.59	520 (N)



Available in Retail Package



E 13

Wheel Chocks

Heavy-Duty Rubber Chock



- Reinforced rubber design
- Includes Chain Eye
- WC6810L is patent pending

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC1086	Rubber Wheel Chock w/Chain Eye	6	8	10	8.25	380 (N)
WC6810L	Rubber Wheel Chock w/Chain Eye Recessed	6	8	10	7.46	380 (N)

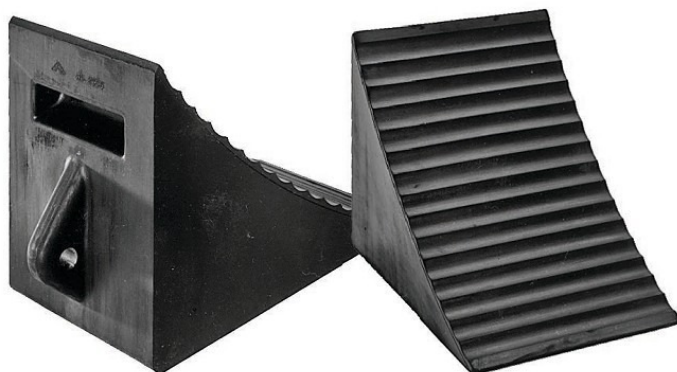
Heavy-Duty Rubber Chock



- Reinforced rubber design
- Includes Handle

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC1085H	Rubber Wheel Chock w/Handle	5	8	10	8.2	380 (N)

Heavy-Duty Rubber Chock



- Designed for unusually heavy loads
- Built to OSHA standards
- Convenient molded handhold and chain eye

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC2556A	Rubber Wheel Chock w/Handle & Chain Eye Molded In	8.13	10.25	7	9.95	380 (N)

Wheel Chocks

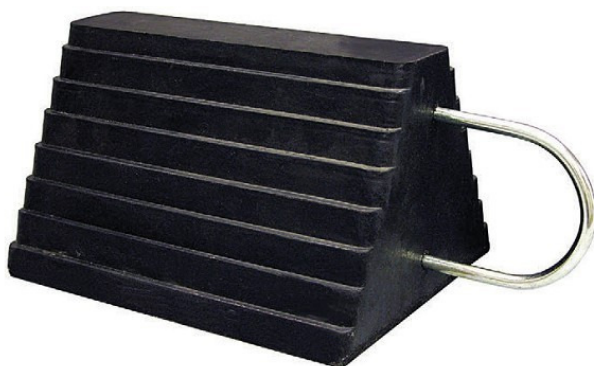
Laminated Rubber Chock



- Features durable, recycled tire rubber pressed between two 1/4" steel plates
- Includes retaining bracket for use with chains

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC0888	Rubber Wheel Chock w/Retaining Bracket for Chains	8	8	8.75	15	380 (N)

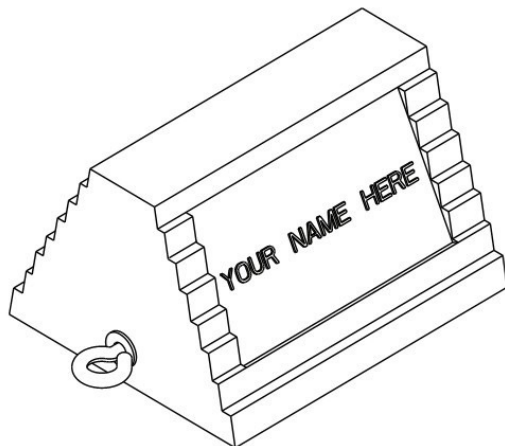
Heavy-Duty Rubber Chock



- Reinforced rubber design
- Perfect for most applications
- Includes "U" wire handle

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC1086UWH	Rubber Wheel Chock w/Handle	5.88	7.5	9.63	9.1	380 (N)

Customized Heavy-Duty Rubber Chock



- For Part Number WC1086
- 500 piece minimum order
- Customizeable area is 4" x 7"
- Call for Quote

Wheel Chocks

Rubber Chock



WC1467A



WC1468A

- Reinforced rubber design
- Resistant to sun, salt, oil, & acid

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC1467A	Rubber Wheel Chock	5	6	5	2.78	380 (N)
WC1468A	Rubber Wheel Chock	5	6	8	4.4	380 (N)

Rubber Chock



- Reinforced rubber design
- Resistant to sun, salt, oil, & acid
- Includes Chain Eye

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC796R	Rubber Wheel Chock w/Chain Eye	7	7	9-1/2	9.69	380 (N)

Rubber Chock Set

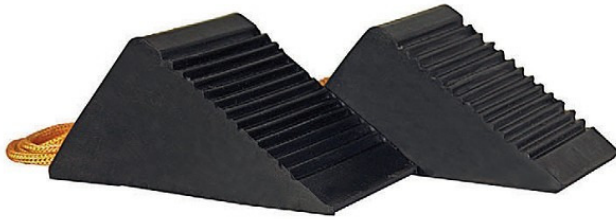


- Ribbed extruded rubber chock for aircraft, ground equipment or for anchoring large pipe
- 3 ft. Nylon rope
- High visibility reflective tape on three sides for improved visibility

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC24483	Rubber Wheel Chocks w/Rope	8	4	4	6	380 (N)

Wheel Chocks

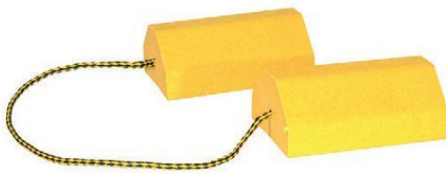
Mini Rubber Chock Set



- For ATVs & similar type vehicles
- Not for automotive or truck use
- 36" Rope

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
 WC35225	Mini Rubber Wheel Chocks w/Rope	2.25	5	3	1.67	380 (N)

Composite Chock Set



- 100% recycled composite, safety yellow
- Resistant to oils & chemicals
- Will not deteriorate or rot
- 32-3/4" rope, boxed in sets

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC9642Y	Composite Wheel Chocks w/Rope	4	6	9.5	10.5	380 (N)

Polyurethane Chock Set



- Semi-rigid polyurethane
- Fluorescent orange for high visibility
- 1/2 the weight of rubber
- Built-in carrying hand grip
- Includes mounting holes for rope, eye bolts, etc.
- Two wheel chocks per box

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
 WC786	Orange Polyurethane Wheel Chock Set, Small	6.25	8.31	7.38	2.37	380 (N)
 WC8118	Orange Polyurethane Wheel Chock Set, Large	8.13	11.25	8.69	2.37	380 (N)

Polyurethane Chock



- 100% Recycled plastic (solid)
- 3/4" Zinc plated handle
- 1/8" Aluminum grating base for snow, ice, and mud

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC8127	Black Polyurethane Wheel Chock Set w/Grating Base	8	12	7	9.7	380 (N)



Available in Retail Package



E17

Wheel Chocks

Aluminum Chock



- Light weight
- Reduces operator fatigue

Part No.	Description	Height	Depth	Width	Capacity (lbs.)	Wt. (lbs.)	Cat.
WC765	Rubber Wheel Chock, Small	5-1/4	7	6	28,000	1.5	380 (N)
WC1267	Rubber Wheel Chock, Medium	7	12-1/4	6-1/4	55,000	3.25	380 (N)
WC1588	Rubber Wheel Chock, Large	8-1/4	15	8-1/2	70,000	7.25	380 (N)

Wheel Chock Bracket



- Safely store WC1267 wheel chocks
- Mounts easily to trailer bed, fender or loading dock
- 1/4" x 1-1/4" steel bar
- Black powder coat finish

Part No.	Description	Wt. (lbs.)	Cat.
WCB186	Black Powder Coated Steel Bar	4.86	380 (N)

Aluminum Chock



- Extruded aluminum
- Great for ice and snow conditions
- For use in chocking semi-trailers and trucks

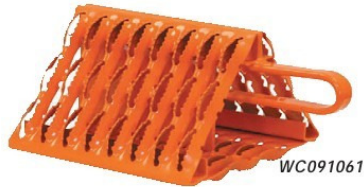
Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC6096A	Extruded Aluminum Wheel Chock, Small	5.86	8.75	6	3.54	380 (N)
WC7118A	Extruded Aluminum Wheel Chock, Large	7.8	10.75	7	7.3	380 (N)

Wheel Chocks

Galvanized Serrated Chock



WC091060



WC091061

- Great for off-road ice and snow conditions
- Serrated texture on all sides offers extra "grip"
- Built-in grab handle

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
WC091060	Galvanized Serrated Wheel Chock w/Handle	6	10	9	10	380 (N)
NEW WC091061	Orange Powder Coated Galvanized Steel Wheel Chock w/Handle	6	10	9	10	380 (N)

Steel Motorcycle Chock



3801000

- Fits tires up to 5-1/2" wide
- Quick mount design interlocks with floor mounted receivers
- Durable, 3/4" chrome plated steel tubing construction w/welded braces
- Chrome finish

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
NEW WC100609	Chrome Plated Steel Wheel Chock w/Hardware	9	10	5-1/2	4.5	380 (N)
NEW 3801000	Extra Mounting Hardware Kit for WC100609*	-	-	-	0.92	380 (N)

*Additional mounting hardware available for alternative mounting/storage solutions

Carbon Steel Motorcycle Chock



- Tapered design fits tires up to 5-1/2" wide
- Bolt-down design for truck beds, trailers or garage floors
- Solid carbon steel construction, 3/16" mounts & 5/8" formed rod
- Durable black powder coat finish

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
NEW WC181212	Black Powder Coated Steel Wheel Chock w/Hardware	12-1/4	18	12	9.65	380 (N)



Available in Retail Package



E 19

Mudflaps

Yellow Polymer



- 3/16" Super durable polymer mudflaps
- Withstands impact & stress while maintaining appearance & antisail properties
- Withstands subfreezing temps
- Resists buildup of ice & snow
- Repels impact from road debris
- Bright yellow & "Caution Wide Turns" increase safety

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B2424YC	Yellow	24 x 24	7	842 (Y)
B2430YC	Yellow	24 x 30	8	842 (Y)
B2436YC	Yellow	24 x 36	10	842 (Y)

Spray Reducing Grooved Polymer



- 5/16" Thick polymer mudflaps
- Heavy-Duty, no sail design
- Unique design minimizes spray
- Withstands subfreezing temps
- Resists buildup of ice & snow
- Repels impact from road debris
- Stocked in white & black
- Custom sizes and colors quoted on request
- 40+ gloss pigment foils are stocked & available for custom imprinting
- As Large as 20" x 20" area available for custom imprinting

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B24PSRPB	Black	24 x 24	11	833 (Y)
B24PSRPW	White	24 x 24	11	833 (Y)
B30PSRPB	Black	24 x 30	14	833 (Y)
B30PSRPW	White	24 x 30	14	833 (Y)
B36PSRPB	Black	24 x 36	17	833 (Y)
B36PSRPW	White	24 x 36	17	833 (Y)

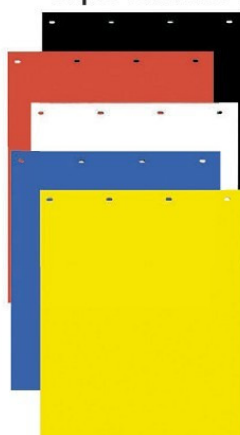
Thermo Flex Fender Guard



- 1/8" Thick poly mudflaps
- Add style to your truck or trailer
- Repels impact from road debris
- Withstands subfreezing temps.
- Resists buildup of ice & snow
- 40+ gloss pigment foils are stocked & available for custom imprinting

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B915PPB	Black	9 x 15	1	840 (Y)
B1018PPB	Black	10 x 18	1	840 (Y)
B1020PPB	Black	10 x 20	1	840 (Y)
B117518PPB	Black	11.75 x 17.75	2	840 (Y)
B1237PPB	Black	12 x 37	3	840 (Y)
B1237PPW	White	12 x 37	3	840 (Y)

Super Durable Polymer



- 3/16" Super durable polymer mudflaps
- Withstands subfreezing temps
- Resists buildup of ice & snow
- Repels impact from road debris
- Stocked in white, black, red, blue, and yellow
- 40+ gloss pigment foils are stocked & available for custom imprinting
- As Large as 20" x 20" area available for custom imprinting
- Custom sizes and colors quoted on request

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
RC18PPB	Black	24 x 18	5	850 (Y)
RC18PPW	White	24 x 18	5	850 (Y)
RC24PPB	Black	24 x 24	7	850 (Y)
RC24PPW	White	24 x 24	7	850 (Y)
B24PPY	Yellow	24 x 24	7	850 (Y)
RC30PPB	Black	24 x 30	8	850 (Y)
RC30PPBLU	Blue	24 x 30	8	850 (Y)
RC30PPR	Red	24 x 30	8	850 (Y)
RC30PPW	White	24 x 30	8	850 (Y)
B30PPY	Yellow	24 x 30	8	850 (Y)
RC36PPB	Black	24 x 36	10	850 (Y)
RC36PPW	White	24 x 36	10	850 (Y)
B36PPY	Yellow	24 x 36	10	850 (Y)
RC40PPB	Black	24 x 40	12	850 (Y)
RC40PPW	White	24 x 40	12	850 (Y)

Multi-Material Composite

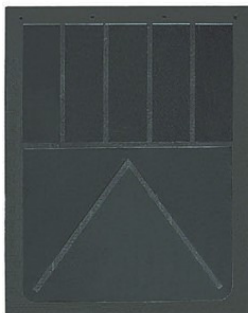


- Available with 1/4" or 3/8" grooves on back
- Heavy-Duty, no sail design
- Withstands subfreezing temps
- Custom sizes quoted on request
- 40+ gloss pigment foils are stocked & available for custom imprinting
- As Large as 20" x 20" area available for custom imprinting

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
BSGS2018	Black	20 x 18 x 1/4	5	845 (Y)
BSGS2030	Black	20 x 30 x 1/4	11	845 (Y)
BSGS2424	Black	24 x 24 x 1/4	9	845 (Y)
BSGS2430	Black	24 x 30 x 1/4	12	845 (Y)
BSGS2436	Black	24 x 36 x 1/4	15	845 (Y)
BSGD2424	Black	24 x 24 x 3/8	11	845 (Y)
BSGD2430	Black	24 x 30 x 3/8	14	845 (Y)
BSGD2436	Black	24 x 36 x 3/8	17	845 (Y)

Mudflaps

Heavy Anti-Spray



- 1/2" Thick rubber mudflaps
- Repels spray w/special 1/4" broad based knobs
- Resists impact, cutting & tearing
- Resists buildup of ice & snow
- Repels impact from road debris

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B24SRP	Black	24 x 24	19	800 (Y)
B30SRP	Black	24 x 30	22	800 (Y)
B36SRP	Black	24 x 36	24	800 (Y)

Solid



- 1/2" Thick rubber mudflap
- Solid back
- For use in off-road conditions
- Resists impact, cutting & tearing
- Resists buildup of ice & snow
- Repels impact from road debris

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B24SPP	Black	24 x 24	21	820 (Y)
B30SPP	Black	24 x 30	27	820 (Y)
B36SPP	Black	24 x 36	33	820 (Y)

Heavy-Duty



- 1/4" Thick rubber mudflaps
- Resists impact, cutting & tearing
- Resists buildup of ice & snow
- Repels impact from road debris

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B1018LSP*	Black	10 x 18	3	780 (N)
B1218LSP	Black	12 x 18	4	780 (N)
B1412LSP	Black	14 x 12	4	780 (N)
B1812LSP	Black	18 x 12	4	780 (N)
B1820LSP	Black	18 x 20	7	780 (N)
B2014LSP	Black	20 x 14	6	780 (N)
B2018LSP	Black	20 x 18	7	780 (N)
B2020LSP	Black	20 x 20	8	780 (N)
B2024LSP	Black	20 x 24	9	780 (N)
B2030LSP	Black	20 x 30	13	780 (N)
B2412LSP	Black	24 x 12	7	780 (N)
B2414LSP	Black	24 x 14	7	780 (N)
B2418LSP	Black	24 x 18	8	780 (N)
B2420LSP	Black	24 x 20	9	780 (N)
B24LP	Black	24 x 24	12	780 (N)
B30LP	Black	24 x 30	14	780 (N)
B36LP	Black	24 x 36	16	780 (N)
B40LP	Black	24 x 40	18	780 (N)

*Teardrop Style

Extra Heavy-Duty



- 3/8" Thick rubber mudflaps
- Resists impact, cutting & tearing
- Resists buildup of ice & snow
- Repels impact from road debris

Part No.	Color	Size	Wt./Pair (lbs.)	Cat.
B24LXP	Black	24 x 24	16	810 (Y)
B30LXP	Black	24 x 30	18	810 (Y)
B36LXP	Black	24 x 36	20	810 (Y)
B40LXP	Black	24 x 40	22	810 (Y)

Splash Guards & Accessories

Steel



- Includes: 2 splash shields, 2 tubes, 2 end cap plugs
- 2" steel tube welds to hoist sub-frame in front of the rear wheels on dump bodies
- Requires no additional bracing
- Predrilled holes for easy installation (fasteners not included)
- Guards bolt on to mounting tubes
- Black powder coat finish

Part No.	Description	Size	Wt./Pair (lbs.)	Cat.
SG2228	Heavy-Duty, 12 Gauge reinforced steel guards	22 x 28	51	859 (N)

Aluminum



- Includes: 2 splash shields, 2 mounting tubes, 2 end cap plugs
- 2" steel tube welds to hoist sub-frame in front of the rear wheels on dump bodies or flatbeds
- Requires no additional bracing
- Predrilled holes for easy installation (fasteners not included)
- Guards bolt on to mounting tubes

Part No.	Description	Size	Wt./Pair (lbs.)	Cat.
NEW SG2229	.100" Thick Aluminum Diamond Tread Guards	22 x 28	29	859 (N)

Stone Guard



- Protects lower front panel of utility bodies & underbody toolboxes from stone chips & road debris
- Six predrilled 3/16" mounting holes
- Includes 12 rivets

Part No.	Description	Size	Wt.(lbs.)	Cat.
STG1210	.100" Thick Aluminum Diamond Tread Guard	10 x 12	1.4	859 (N)

Splash Guards & Accessories

Mudflap Bolting Plate



- Reinforces the critical bolt hole area of all 24" wide rubber or plastic splash guards
- Black powder coat finish
- Sold in pairs
- 25 Pairs per master carton

Part No.	Description	Wt./Pair (lbs.)	Cat.
MFW2375	Black powder coated steel	2.6	859 (N)

Mudflap Mounting Plate



- Welds to truck or trailer body to provide fast & economical mount for all 24" wide splash guards
- Sold in pairs

Part No.	Description	Wt./Pair (lbs.)	Cat.
MFBH2375F	Straight Mounting Plate	6.5	859 (N)

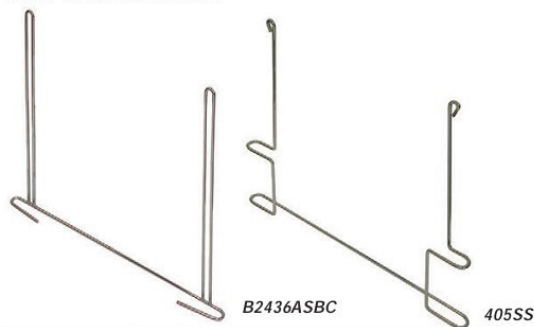
90° Mudflap Mounting Plate



- Welds to truck or trailer body to provide fast & economical mount for all 24" wide splash guards
- Sold in pairs

Part No.	Description	Wt./Pair (lbs.)	Cat.
MFBH2375A	90° Mounting Plate	6.5	859 (N)

Anti-Sail Brackets



- Bolts-on or welds to truck or trailer body to provide fast & economical mount for all 24" wide splash guards
- Sold in pairs

Part No.	Description	Height	Width	Wt./Pair (lbs.)	Cat.
400BZ	Galvanized, sized for exhaust tip clearance	20-3/4	21-3/8	4.1	859 (N)
405BZ	Galvanized	21	26-1/8	4.45	859 (N)
405BC	Chrome Plated	21	26-1/8	4.45	859 (N)
NEW 405SS	Stainless Steel, sized for exhaust tip clearance	20-3/4	21-3/8	4.1	859 (N)
B2436ASBC	Chrome Plated (5 pairs per case)	20-3/4	24-1/2	5.7	859 (N)
B2418ASBC	Chrome Plated (5 pairs per case)	9	24-1/2	5.2	859 (N)

Fenders

Smooth Poly



- Injection molded poly construction won't rust or corrode
- Durable & forgiving
- Lightweight

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
8590195	Fits Minimum 19.5" Dual Rear Wheels	20	22-1/2	48	8.5	859 (N)

*Compares to: Minimizer® PM1901; Fleet Engineer's Inc.® 034-02130

Ribbed Poly



- Injection molded poly construction won't rust or corrode
- Durable & forgiving
- Lightweight
- Integrally molded ribs for added strength & spray reduction

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
8590245	Fits Up to 24.5" Dual Rear Wheels	23-1/2	26-1/2	50-1/2	14.3	859 (N)

*Compares to: Minimizer® PM2201 & PM2401; Fleet Engineer's Inc.® Spray Mate® 034-01520

Triaxle Fender



8591040



8591050



8591060

Part No.	Description	Height	Depth	Width	Wt. (lbs.)	Cat.
8591040	Poly Pusher Fender (Front)	19.69	17.32	52.95	7	859 (N)
8591050	Poly Intermediate Fender (Middle)	10.63	27	56.38	10	859 (N)
8591060	Poly Intermediate Fender (Rear)	19.69	27	55.45	11	859 (N)

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Wide Fender Extension Rubber



- 1/4" Thick
- Extends fender 2-1/2"
- Built-in curvature for smooth fit
- Supplied in 50' coils

Part No.	Description	Wt. (lbs.)	Cat.
B52150	Black Rubber Fender Extension	30	874 (N)

Blind Mount Fender Extension Rubber



- 3/16" thick
- Extends fender 2"
- Built-in curvature for smooth fit
- Supplied in 50' coils

Part No.	Description	Wt. (lbs.)	Cat.
B52169	Black Rubber Fender Extension	28	874 (N)

Fender Accessories

Poly Fender Mounting Kit



- Heavy wall, structural steel tubing
 - Black Powder Coat or Stainless Steel
 - 30.5" long mounts covers all dual rear wheel applications
 - 5" tubing offset clears spring shackles and adjusts fender mounting height
 - Kit includes: (2) steel or stainless steel tube mounting brackets w/ end caps, (2) frame bolts, (4) poly fender hanger brackets w/fasteners
- Note: (1) kit mounts one fender. Order (2) kits for two rear fenders.
- For use with 8590195, 8590245

Part No.	Description	Wt. (lbs.)	Cat.
8591000	Black Powder Coated	24	859 (N)
8591001	Stainless Steel	24	859 (N)

* Compares to: Spray Mate® 031-00883 mounts w/031-00823 hangers

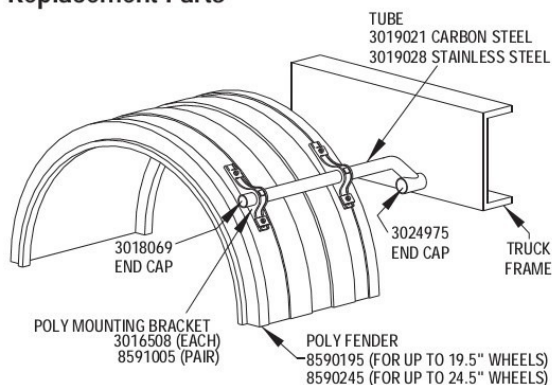
Fender Mounting Arm



- 1 - Fender Mounting Arm
- 1 - Bolt

Part No.	Description	Wt. (lbs.)	Cat.
8591010	Black Powder Coated	8.05	859 (N)

Replacement Parts



Part No.	Description	Wt. (lbs.)	Cat.
3025055	Stainless Steel Washer Kit (8 pcs)	0.53	859 (N)
3018069	Black Plastic End Cap	0.02	859 (N)
3024975	Black Plastic End Cap (Frame End)	0.02	859 (N)

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Blind Mount Fender Extension Rubber



- Flush, End-mount Design
- Black Powder Coat or Stainless Steel
- 30.25" Long x 1.88" Diameter x .125" Wall Straight Tubing
- Kit Includes: (2) Straight Mounting Tubes, (2) Plastic End-caps & Fasteners
- 2 pair of 8591005 required per fender (sold separately)

Part No.	Description	Wt. (lbs.)	Cat.
8591020	Black Powder Coated	13	859 (N)
8591030	Stainless Steel	13	859 (N)

* Compares to: Fleet Engineer's Inc.® 031-01250 & 031-1251

Fender Hanger Bracket



Part No.	Description	Wt. (lbs.)	Cat.
8591005	A Pair	2.4	859 (N)
3016508	One	1.2	859 (N)

All Season Spreaders

ATV Spreader



ATVS100

- Rust-proof, poly hopper
- Heavy-duty, sealed 12V motor
- Direct linkage controls eliminates stretching/breaking cable
- Rain cover included
- Spreads free-flowing materials: seed, feed & fertilizer
- Manual feed gate regulator
- Spreader frame mounts horizontally on ATV utility rack

Part No.	Description	Wt. (lbs.)	Cat.
ATVS100	100 lb. Capacity	19	537 (N)

ATV Spreaders



ATVS15A



UTVS16

- Durable polymer hopper
- Black powder coated steel framework, resists rust & corrosion
- Quick detach mounting bracket
- Hopper empties completely
- Multi-purpose design: you can salt, fertilize, broadcast seed & feed game
- Adjustable shut-off gate regulates amount dispersed
- Spread width 25' - 30' wide
- Fits 2" receiver hitch (UTVS16 only)
- Spreader frame mounts vertically on ATV tubular utility rack (ATVS15A)

Part No.	Description	Wt. (lbs.)	Cat.
ATVS15A	15 Gallon Capacity	39	537 (N)
NEW UTVS16	15 Gallon Capacity w/2" Receiver Connection	57.5	537 (N)

TARP SYSTEMS

We've built a full line of electric and manual tarps as well as replacement parts for every application.

ALL NEW

UNDERBODY SPRING TARP SYSTEMS

PG F3

PULL-STYLE SPRING LOADED TARP SYSTEM

PG F5

TAPERED DTR MOUNTS

PG F10

ALUMINUM TARP STOP AND CENTERING WEDGES

PG F12



Electrical

Side Mount Tarp Systems



Tarp Kits Include:

- Extruded aluminum arms telescope to fit 8' - 23' dump bodies
- 60:1 or 90:1 gear motors available w/1 or 3 year warranties
- 60 Amp auto-reset circuit breaker
- 60', 8-gauge dual conductor battery cable
- 20', 14-gauge 3 conductor wire
- Rocker switch & solenoid
- Mounting hardware & wire connectors included
- Wind deflector optional
- Tarps sold separately

Part No.	Description	Application	# of Springs	Wind Deflector*	Gear Motor	Motor Warranty	Wt. (lbs.)	Cat.
5544000	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	600W/90:1	1 Yr.	126	554-2 (N)
5544006	12V Aluminum Tarp System	8' - 19' Dumps	4	No	600W/90:1	1 Yr.	126	554-2 (N)
5545000	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	600W/90:1	1 Yr.	142	554-2 (N)
5545006	12V Aluminum Tarp System	14' - 23' Dumps	5	No	600W/90:1	1 Yr.	142	554-2 (N)
5544300	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	600W/90:1	3 Yr.	126	554-2 (N)
5544306	12V Aluminum Tarp System	8' - 19' Dumps	4	No	600W/90:1	3 Yr.	126	554-2 (N)
5545300	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	600W/90:1	3 Yr.	142	554-2 (N)
5545306	12V Aluminum Tarp System	14' - 23' Dumps	5	No	600W/90:1	3 Yr.	142	554-2 (N)
5544365	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	900W/60:1	3 Yr.	128	554-2 (N)
5544366	12V Aluminum Tarp System	8' - 19' Dumps	4	No	900W/60:1	3 Yr.	128	554-2 (N)
5544395	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	600W/90:1	3 Yr.	128	554-2 (N)
5544396	12V Aluminum Tarp System	8' - 19' Dumps	4	No	900W/90:1	3 Yr.	128	554-2 (N)
5545365	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	900W/60:1	3 Yr.	144	554-2 (N)
5545366	12V Aluminum Tarp System	14' - 23' Dumps	5	No	900W/60:1	3 Yr.	144	554-2 (N)
5545395	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	900W/90:1	3 Yr.	144	554-2 (N)
5545396	12V Aluminum Tarp System	14' - 23' Dumps	5	No	900W/90:1	3 Yr.	144	554-2 (N)

See pg. F7 for Tarps

Underbody Mount Tarp Systems **NEW**

Tarp Kits Include:

- Extruded aluminum arms telescope to fit 8' - 23' dump bodies
- 60:1 or 90:1 gear motors available w/1 or 3 year warranties
- 60 Amp auto-reset circuit breaker
- 60', 8-gauge dual conductor battery cable
- 20', 14-gauge 3 conductor wire
- Rocker switch & solenoid
- Mounting hardware & wire connectors included
- Wind deflector optional
- Tarps sold separately

Part No.	Description	Application	# of Springs	Wind Deflector*	Gear Motor	Motor Warranty	Wt. (lbs.)	Cat.
5546000	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	600W/90:1	1 Yr.	126	554-2 (N)
5546006	12V Aluminum Tarp System	8' - 19' Dumps	4	No	600W/90:1	1 Yr.	126	554-2 (N)
5547000	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	600W/90:1	1 Yr.	142	554-2 (N)
5547006	12V Aluminum Tarp System	14' - 23' Dumps	5	No	600W/90:1	1 Yr.	142	554-2 (N)
5546300	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	600W/90:1	3 Yr.	126	554-2 (N)
5546306	12V Aluminum Tarp System	8' - 19' Dumps	4	No	600W/90:1	3 Yr.	126	554-2 (N)
5547300	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	600W/90:1	3 Yr.	142	554-2 (N)
5547306	12V Aluminum Tarp System	14' - 23' Dumps	5	No	600W/90:1	3 Yr.	142	554-2 (N)
5546365	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	900W/60:1	3 Yr.	128	554-2 (N)
5546366	12V Aluminum Tarp System	8' - 19' Dumps	4	No	900W/60:1	3 Yr.	128	554-2 (N)
5546395	12V Aluminum Tarp System	8' - 19' Dumps	4	Yes	600W/90:1	3 Yr.	128	554-2 (N)
5546396	12V Aluminum Tarp System	8' - 19' Dumps	4	No	900W/90:1	3 Yr.	128	554-2 (N)
5547365	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	900W/60:1	3 Yr.	144	554-2 (N)
5547366	12V Aluminum Tarp System	14' - 23' Dumps	5	No	900W/60:1	3 Yr.	144	554-2 (N)
5547395	12V Aluminum Tarp System	14' - 23' Dumps	5	Yes	900W/90:1	3 Yr.	144	554-2 (N)
5547396	12V Aluminum Tarp System	14' - 23' Dumps	5	No	900W/90:1	3 Yr.	144	554-2 (N)

See pg. F7 for Tarps

Mechanical

Crank Arm Tarp Systems



- Telescoping, aluminum pivot arms
- Tarp crank with friction brake
- Mounting hardware included
- **Tarp kits include:** Side bracket, end brackets, 10' chain w/master link, 3 spring pivot, bumper, torsion springs, corner joints
- Wind deflector and chain cover optional
- Tarps sold separately

Part No.	Description	# of Springs	Wind Deflector	Wt. (lbs.)	Cat.
5543000	Aluminum Tarp System	3	Yes	97	554-2 (N)
5543006	Aluminum Tarp System	3	No	85	554-2 (N)

See pg. F7 for Tarps

Pull-Style Tarp Systems w/Spring Assist



554275150

- Spring assist, helps keep tension for easy retracting
- 98" Aluminum anti-sail tarp retention bow set with poly arm stops
- Mounting hardware included
- **Tarp kits include:** 20' pull rope, wind deflector, aluminum end plates & tarp
- Ships pre-assembled with tarp on roller

Part No.	Description	Housing Length	Tarp Dimensions	Wt. (lbs.)	Cat.
554275150	Aluminum Tarp System w/Mesh Tarp	96"	7-1/2' x 15'	102	554-2 (N)
554275152	Aluminum Tarp System w/Solid Tarp	96"	7-1/2' x 15'	108	554-2 (N)
554270150	Aluminum Tarp System w/Mesh Tarp	91"	7' x 15'	101	554-2 (N)
554270152	Aluminum Tarp System w/Solid Tarp	91"	7' x 15'	105	554-2 (N)
NEW 554270155	Aluminum Tarp System w/Mesh Tarp	88"	7' x 15'	100	554-2 (N)
554270156	Aluminum Tarp System w/Solid Tarp	88"	7' x 15'	102	554-2 (N)
554265150	Aluminum Tarp System w/Mesh Tarp	82"	6-1/2' x 15'	100.5	554-2 (N)
554260140	Aluminum Tarp System w/Mesh Tarp	76"	6' x 14'	99.5	554-2 (N)
554250120	Aluminum Tarp System w/Mesh Tarp	64"	5' x 12'	97.5	554-2 (N)
5542000	96" Aluminum Tarp System Hardware Kit Only	96"	-	92	554-2 (N)
5542090	91" Aluminum Tarp System Hardware Kit Only	91"	-	90.5	554-2 (N)

See pgs. F7 for Tarps and Replacement Parts

Manual

Dump Tarp Systems



- Extruded aluminum cross bars telescope to exact bed width of dumps & trailers up to 102" wide
- Cast bearing and zinc plated hardware
- Mounting hardware included
- **Tarp kits include:** Tarp roller, 7" folding crank w/mounting plate, tarp, 20' rope, 4-rope tie-down hooks and 2-15" rubber straps with S-hooks
- Ships Regular UPS

Part No.	Description	Dimensions	Wt. (lbs.)	Cat.
DTR4510	Aluminum Tarp System w/Mesh Tarp	4-1/2" x 10'	23	554 (Y)
DTR5012	Aluminum Tarp System w/Mesh Tarp	5' x 12'	24.75	554 (Y)
DTR5014	Aluminum Tarp System w/Mesh Tarp	5' x 14'	25	554 (Y)
DTR5508	Aluminum Tarp System w/Mesh Tarp	5-1/3' x 9-1/2'	24	554 (Y)
DTR5511	Aluminum Tarp System w/Mesh Tarp	5-1/3' x 11-1/2'	25	554 (Y)
DTR5514	Aluminum Tarp System w/Mesh Tarp	5-1/2' x 14'	31.75	554 (Y)
DTR6014	Aluminum Tarp System w/Mesh Tarp	6' x 14'	26.75	554 (Y)
DTR6515	Aluminum Tarp System w/Mesh Tarp	6-1/2' x 15'	24	554 (Y)
DTR6518	Aluminum Tarp System w/Mesh Tarp	6-1/2' x 18'	25	554 (Y)
DTR7012	Aluminum Tarp System w/Mesh Tarp	7' x 12'	26.55	554 (Y)
DTR7015	Aluminum Tarp System w/Mesh Tarp	7' x 15'	32	554 (Y)
DTR7015S	Aluminum Tarp System w/Solid Tarp	7' x 15'	34	554 (Y)
DTR7018	Aluminum Tarp System w/Mesh Tarp	7' x 18'	30.25	554 (Y)
DTR7018S	Aluminum Tarp System w/Solid Tarp	7' x 18'	36	554 (Y)
DTR7020	Aluminum Tarp System w/Mesh Tarp	7' x 20'	31.5	554 (Y)
DTR7021S	Aluminum Tarp System w/Solid Tarp	7' x 21'	37.2	554 (Y)
DTR7022	Aluminum Tarp System w/Solid Tarp	7' x 22'	35	554 (Y)
DTR7512	Aluminum Tarp System w/Mesh Tarp	7-1/2' x 12'	25	554 (Y)
DTR7515	Aluminum Tarp System w/Mesh Tarp	7-1/2' x 15'	33	554 (Y)
DTR7515S	Aluminum Tarp System w/Solid Tarp	7-1/2' x 15'	34	554 (Y)
DTR7518	Aluminum Tarp System w/Mesh Tarp	7-1/2' x 18'	31	554 (Y)
DTR7520	Aluminum Tarp System w/Mesh Tarp	7-1/2' x 20'	31.25	554 (Y)
DTR7520S	Aluminum Tarp System w/Solid Tarp	7-1/2' x 20'	40	554 (Y)
DTR8018	Aluminum Tarp System w/Mesh Tarp	8' x 18'	35.7	554 (Y)
DTR8022	Aluminum Tarp System w/Mesh Tarp	8' x 22'	28.5	554 (Y)

See pgs. F9-F10 for mounting accessories

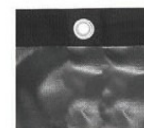
Accessories

Black Tarps

Part No.	Description	Dimensions (W x L)	Wt. (lbs.)	Cat.
3014480	Mesh	4½' x 10'	4	554-1 (Y)
3011034	Mesh	5' x 12'	5.4	554-1 (Y)
3025044	Mesh	5' x 14'	6.2	554-1 (Y)
3014677	Mesh	5-1/3' x 9-1/2'	4.5	554-1 (Y)
3014481	Mesh	5-1/3' x 11-1/2'	5.33	554-1 (Y)
3011350	Mesh	5-1/2' x 14'	7	554-1 (Y)
3009455	Mesh	6' x 14'	7.5	554-1 (Y)
3008976	Mesh	6-1/2' x 15'	8.5	554-1 (Y)
3009094	Mesh	6-1/2' x 18'	10	554-1 (Y)
3011036	Mesh	7' x 12'	7.3	554-1 (Y)
3008210	Mesh	7' x 15'	9.15	554-1 (Y)
3009456	Mesh	7' x 18'	11	554-1 (Y)
3009457	Mesh	7' x 20'	12.25	554-1 (Y)
3022116	Mesh	7' x 22'	9.48	554-1 (Y)
3013395	Mesh	7' x 24'	14.7	554-1 (Y)
3013396	Mesh	7' x 28'	17.15	554-1 (Y)
3011035	Mesh	7-1/2' x 12'	9.48	554-1 (Y)
3008209	Mesh	7-1/2' x 15'	9.8	554-1 (Y)
3009458	Mesh	7-1/2' x 18'	11.75	554-1 (Y)
3009095	Mesh	7-1/2' x 20'	12.85	554-1 (Y)
3013397	Mesh	7-1/2' x 24'	15.42	554-1 (Y)
3013398	Mesh	7-1/2' x 28'	18	554-1 (Y)
3022117	Mesh	8' x 18'	9.48	554-1 (Y)
3009892	Mesh	8' x 22'	15	554-1 (Y)
3016005	Mesh Roll-Off Container Tarp, Manual	12' x 24'	24.25	554-1 (Y)
3016006	Mesh Roll-Off Container Tarp, Manual	12' x 26'	26.25	554-1 (Y)
3011352	Solid	7' x 15'	13	554-1 (Y)
3011351	Solid	7' x 18'	15	554-1 (Y)
3016004	Solid	7' x 21'	18.2	554-1 (Y)
3011353	Solid	7-1/2' x 15'	14	554-1 (Y)
3011354	Solid	7-1/2' x 20'	17	554-1 (Y)



Mesh, 12 oz.



Solid Vinyl, 18 oz.

- Heavy-duty double stitch hem
- Full perimeter brass grommets
- All hems reinforced with 2" heavy-duty nylon webbing
- HD UV resistant, PVC coated vinyl with 1,000 denier polyester mesh
- Solid vinyl 18 oz. tarp is rated up to 400°F, for asphalt

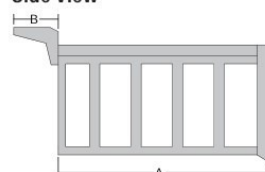
Selecting the Right Tarp Size

Tarp length should typically be 2' to 3' longer than A & B combined. Tarp width should typically be no wider than C, provided it still covers the inside body width (D). Exceeding the dump body width can cause tarp to tangle when rolling up.

Top View



Side View



Electric Tarp Gear Motors



5541095



5543895

- 3-1/8" x 3/4" Output Shaft
- 12V
- Bronze alloy gear for extended life
- 5 Mounting holes, fits all 3-bolt & 4-bolt configurations
- Includes chrome cover shown on pg. F9

Part No.	Description	Watts	HP	Gear Ratio	RPM	Warranty	Wt. (lbs.)	Cat.
5541095	Best Seller	600	0.8	90:1	40	1 Yr.	13.25	554-3 (N)
	Comparable To: *Donovan® 61X & 61L, Roll-Rite® 1030/1031, US Tarp® 11521/13655, Tarps & Beyond® 5000XT90							
5543095	Extended Warranty	600	0.8	90:1	40	3 Yr.	12	554-3 (N)
	Comparable To: *Donovan® 61G							
5543895	Extended Warranty, High Torque	900	1.2	90:1	40	3 Yr.	13.5	554-3 (N)
	Comparable To: *Donovan® 4422, Pulltarp® 517-0906/517-0909, Aero® Power Plus RS/RA, Shur-Co® 1703823, Super Winch® 719527, Mountain Tarp K0170							
5543965	Extended Warranty, High Speed	900	1.2	60:1	60	3 Yr.	13.5	554-3 (N)
	Comparable To: *Roll-Rite® Tarp Master 10310							
5541065	High Speed	900	1.2	60:1	60	1 Yr.	13.5	554-3 (N)
	Comparable To: *Roll-Rite® Tarp Master 10360, US Tarp® 11521/13655, Tarps & Beyond® 5000XT60, Mountain Tarp K0170S							

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Accessories

Electrical



- 50 Amp rotary switch
- Switch bracket
- Red indicator light
- 40 Amp circuit breaker

Comparable to:
Donovan® 85N*
Roll-Rite® 1050*
US Tarp® 11479*
Mountain Tarp K0176*

Part No.	Description	Wt. (lbs.)	Cat.
5540710	Rotary Switch Kit	1.09	554-3 (N)



- 50 Amp
- Momentary on/off lever type actuator

Comparable to:
Donovan® 600*
Roll-Rite® 1905*
US Tarp® 11129*
Mountain Tarp K017E*

Part No.	Description	Wt. (lbs.)	Cat.
SW710	Heavy-Duty Rotary Switch	0.39	639 (N)



- 150 Amp ground coils
 - Ideal for any application that requires reversing motion
 - Optional cover sold separately
- Comparable to:
Donovan® 1464*
Roll-Rite® 10690*

Part No.	Description	Wt. (lbs.)	Cat.
1306600	Solenoid Switch	0.76	900 (N)
3014186	Optional Solenoid Cover	0.08	560 (N)



- 12V
 - Double momentary open/close
 - Switch & bracket sold separately
- Comparable to:
Donovan® 1897* (switch)
Donovan® 1532* (bracket)
Roll-Rite® 19300* (switch)
Roll-Rite® 10390* (bracket)

Part No.	Description	Wt. (lbs.)	Cat.
3014187	Rocker Switch	0.1	639 (N)
3014188	Rocker Switch Mounting Bracket	0.25	554-3 (N)



- 12V
 - Reduces wire length on long dumps
- Comparable to:
Donovan® 1379A*
Mountain Tarp K0141*

Part No.	Description	Wt. (lbs.)	Cat.
3015127	Contact Plate	3	554-3 (N)



- 60 Amp
 - 12V
 - Auto reset
- Comparable to:
Donovan® 1461*

Part No.	Description	Wt. (lbs.)	Cat.
CB60	Circuit Breaker	0.23	560 (N)

See pgs. D7 for Complete List of Circuit Breakers



- 2-Way trailer connectors
 - Die-cast metal
 - Round pins
 - Trailer end w/cable guard spring
- Comparable to:
Donovan® 3848*
Roll-Rite® 1267* (truck end)
US Tarp® 11544* (truck end)
Roll-Rite® 1268* (trailer end)
US Tarp® 11545* (trailer end)



Part No.	Description	Wt. (lbs.)	Cat.
TC1012	Truck End, Vertical	0.68	542 (N)
TC1002	Truck End, Horizontal	0.68	542 (N)
TC2012	Trailer End w/ Vertical	0.74	542 (N)
TC2002	Trailer End, Horizontal	0.74	542 (N)



- Copper wire
 - Dual conductor
 - 60 ft.
- Comparable to:
Donovan® 88* (6 gauge)
Roll-Rite® 1133* (6 gauge)
US Tarp® 11148* (6 gauge)
Donovan® 2141* (8 gauge)

Part No.	Description	Wt. (lbs.)	Cat.
3012783	6 Gauge Wire	15.4	554-3 (N)
3020919	8 Gauge Wire	10.5	554-3 (N)



- Used with 6 gauge wire
 - 2 per kit
- Comparable to:
Donovan® 3799*
Mountain Tarp K0144*

Part No.	Description	Wt. (lbs.)	Cat.
5601015	Connector Kit	0.78	560 (N)

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Accessories

Hardware



5541005

- Chrome-plated plastic tarp gear motor cover
 - Protects tarp gear motors from the elements
- Comparable to:
Donovan® 4278*

Part No.	Description	Wt. (lbs.)	Cat.
5541005	Fits 600W Motors	0.59	554-3 (N)
5541006	Fits 900W Motors	0.65	554-3 (N)



- Multi-mount 3/4" tarp axle
- 97" Long x 2" Diameter

Part No.	Description	Wt. (lbs.)	Cat.
3011870	Tarp axle	14	554-3 (N)



3001894

- Zinc Plated

Part No.	Description	Wt. (lbs.)	Cat.
3001894	Roll Tarp Joint, 1-1/4" R, 3/8" PH x 1-3/8" 21	4.64	520 (N)
3001895	Male 21 Spline x 1-13/16" Male Stub Shaft	1.54	520 (N)
3012784	3/4" Flange Bearing w/3-1/4" Bolt Centers	0.46	554-3 (N)

Crank Arm Drive



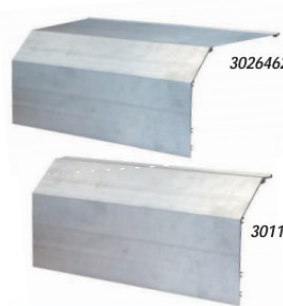
3013299



3024748

Part No.	Description	Wt. (lbs.)	Cat.
3013299	10' Chain w/Master Link	4.34	554 (N)
3024748	3/4" Shaft Assembly w/18T Sprocket	2.17	554-3 (N)

Works with 5543000 and 5543006



3026462

3011871

- 3026462 - 96" Long x 8" Tall x 4" Return
 - 3011871 - 98" Long x 7-1/2" Tall
- Comparable to: Donovan® 1216*

Part No.	Description	Wt. (lbs.)	Cat.
3026462	Aluminum Wind Deflector, Full Top	16.93	554-3 (N)
3011871	Aluminum Wind Deflector, Partial Top	12	554-3 (N)
3026457	End Plate, DS	1.45	554-3 (N)
3026458	End Plate, PS	1.45	554-3 (N)



- 30°
- Provides extra tarp arm clearance for trucks with tall cabs
- For use w/electric tarp kits & manual tarp arm kits

Part No.	Description	Wt. (lbs.)	Cat.
3011868	Aluminum Tarp Joint	1.66	554-3 (N)



- 1-1/2" Cast steel tarp gudgeon
- Fits 2" pipe
- 3/4" Square key replacement
- Interchanges w/Shur-Co 1105033*

Part No.	Description	Wt. (lbs.)	Cat.
3027070	Square Gudgeon	0.64	554-3 (N)

Rear Anti-Sail Tarp Retention Bow Sets



DTB96

DTB98A

DTB102

- Includes adjustable collars
- DTB102 includes adjustable collars and rollers

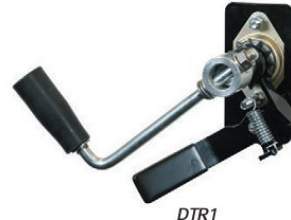
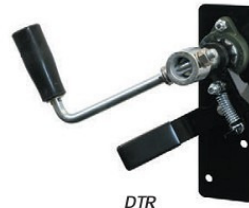
Part No.	Description	Length	Wt. (lbs.)	Cat.
DTB96	Powder Coated Steel	96"	11.47	554-3 (N)
DTB98A	Aluminum	98"	8.00	554-3 (N)
DTB102	Powder Coated Steel	102"	14.00	554-3 (N)

Works with DTR kits, see pg. D6

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Accessories

Tarp Cranks



Part No.	Description	Wt. (lbs.)	Cat.
DTG	Ground Level Crank	30.1	554 (N)
3020293*	Tarp Crank w/Friction Brake	6.44	554-3 (N)
5544621*	DTG Chain Cover, Black Steel	19	554-3 (N)

*Used with 5543000 and 5543006 DTR systems

Part No.	Description	Wt. (lbs.)	Cat.
DTR	Standard 3" Mounting Holes	19.25	554 (N)
DTR1	Low Profile 3-1/4" Mounting Holes	16.25	554 (N)

DTR1 for pre-drilled Rugby® dump body. Buyers Products is not authorized by nor affiliated with the manufacturer of Rugby® products.

Hardware



- Bearings & all mounting hardware included
- 15-Coil torsion
- 5/8", 3,900 lbs.

Comparable to: Mountain Tarp® K0511B*(DS) K0512B*(PS)

Part No.	Description	Wt. (lbs.)	Cat.
3024915	Underbody Spring Assembly, DS	20.5	554-3 (N)
3024916	Underbody Spring Assembly, PS	20.5	554-3 (N)



- Tapered DTR brackets
- For dump bodies with tapered cab shields

Part No.	Description	Wt. (lbs.)	Cat.
3031692	Used on Crysteel® Dump Body	7	554-3 (N)
3031808	Used on Rugby® Dump Body	7	554-3 (N)



- 15-Coil torsion
 - 5/8", 3,900 lbs.
- Comparable to:
 Donovan® 383* (DS)
 Mountain Tarp K0501S* (DS)
 Donovan® 384* (PS)
 Mountain Tarp K0502S* (PS)



- 5/8"
 - Black powder coated
- Comparable to:
 Donovan® 2416*
 Roll-Rite® 4723*
 US Tarp® 11121*
 Mountain Tarp K0199*

Part No.	Description	Wt. (lbs.)	Cat.
3024913	Spring, DS	8.14	554-3 (N)
3024912	Spring, PS	8.14	554-3 (N)

Part No.	Description	Wt. (lbs.)	Cat.
3011876	Universal Flat Coil Springs	1.1	554-3 (N)

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Tarp Arm Accessories



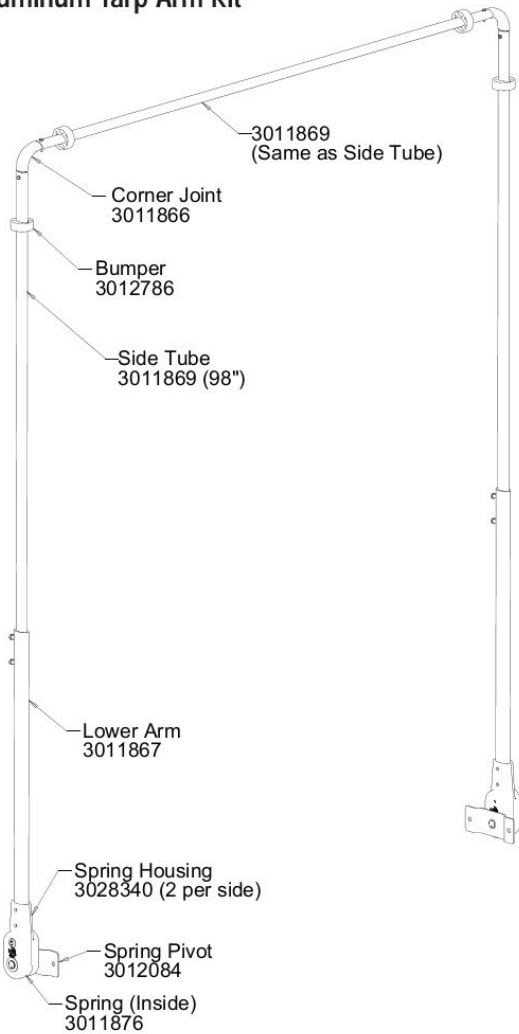
- Includes rubber landing pad

Part No.	Description	Wt. (lbs.)	Cat.
NEW 5540001	Aluminum Tarp Stop Bracket Kit (pair)	2.5	554 (Y)



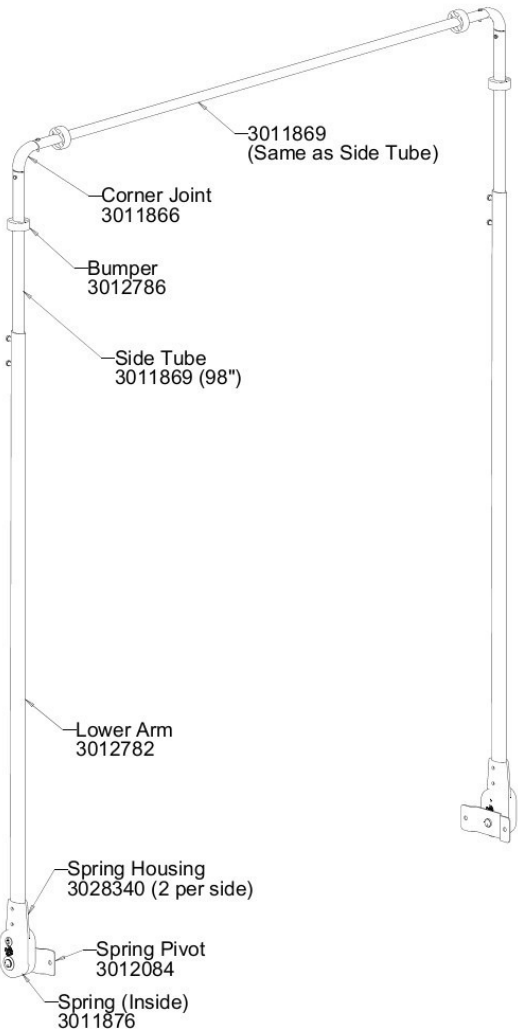
Part No.	Description	Wt. (lbs.)	Cat.
NEW 5540002	Poly Tarp Centering Wedge (Pair)	1.23	554 (Y)

Aluminum Tarp Arm Kit



- 4 Spring
- Cast aluminum spring housing
- Arm for 8' - 19' dump bodies

Part No.	Description	Wt. (lbs.)	Cat.
3016666	Universal Aluminum Tarp Arm Kit	59	554-3 (N)



- 5 Spring
- Cast aluminum spring housing
- Arm for 14' - 23' dump bodies

Part No.	Description	Wt. (lbs.)	Cat.
3016667	Universal Aluminum Tarp Arm Kit	75	554-3 (N)



Accessories



B2448

- 1/2" Round cross section
- 5" Length
- 11/32" Mounting holes

Part No.	Description	Wt. (lbs.)	Cat.
B2448	Plain Finish Binding Hook	0.29	700 (N)
B2448C	Zinc Plated Binding Hook	0.29	700 (N)



- Die-cast
- Zinc plated

Part No.	Description	Wt. (lbs.)	Cat.
B450	Zinc Cast Rope Clip	0.11	700 (N)



B2447BZ

- 3/8" Round cross section
- 3-1/4" Length
- 9/13" Mounting holes

Part No.	Description	Wt. (lbs.)	Cat.
B2447NHP	Weld-On Tarp Hook (No Holes)	0.14	700 (N)
B2447BZ	Zinc Plated Tarp Hook	0.13	700 (N)
B2447WAL	Weld-On Alum. Tarp Hook (No Holes)	0.15	700 (N)



- EPDM rubber provides outstanding resistance to extreme weather conditions
- Heavy-duty square ends for strength/tear resistance
- S-Hooks sold separately
- Made in USA

Part No.	Description	Wt. (lbs.)	Cat.
TS9	9" Rubber Tarp Strap (100/carton)	0.11	350 (Y)
TS15	15" Rubber Tarp Strap (100/carton)	0.12	350 (Y)
TS20	20" Rubber Tarp Strap (100/carton)	0.15	350 (Y)
TS31	31" Rubber Tarp Strap (50/carton)	0.25	350 (Y)
TS41	41" Rubber Tarp Strap (50/carton)	0.30	350 (Y)



- Sold separately from tarp straps
- 0.180 dia.
- Zinc plated

Part No.	Description	Wt. (lbs.)	Cat.
9225	2.5" S-Hook (100/carton)	4	360 (N)

Buyers Cargo Control has every component to secure your load from D-rings to winches and load binders.

STAKE POCKET D-RING (B38SP) PG G3

**SINGLE POINT E-TRACK
(1903000)** PG G14

ALUMINUM E-TRACK PG G14

POLY OUTRIGGER PAD PG G17

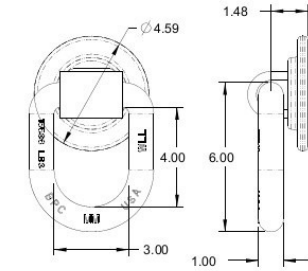


Forged D Rings

Forged Rotating D-Ring



- Forged 1" dia. ring
- Rotates for optimum strapping angle
- D-Rings are not approved for overhead use.

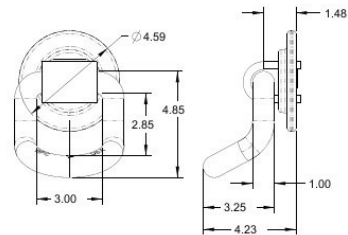


Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B51	Forged 360° Rotating D-Ring, w/Mounting Bracket,	1"	4" x 3"	15,586	46,760	7.1	524 (N)

Forged Rotating D-Ring



- Forged 1" dia. 55° ring
- Rotates for optimum strapping angle
- D-Rings are not approved for overhead use.

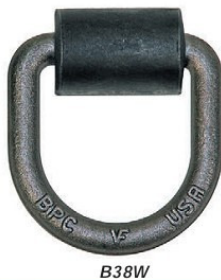


Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B52	Forged 360° Rotating D-Ring, (55°) w/Mounting Bracket	1"	3 1/2" x 3"	15,586	46,760	7.1	524 (N)

Forged D-Rings

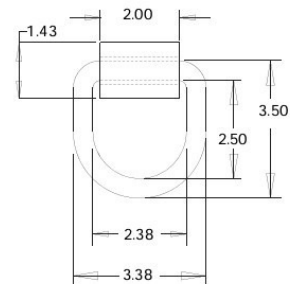


B38



B38W

- Forged from C-1045 steel
- 1/2" diameter ring
- Includes weld-on or 2-Hole mounting bracket
- Forged bracket is 2" wide & 1-1/16" thick
- 2-Hole bracket is 1-3/4" wide & 3/16" thick w/square mounting holes to accept 3/8" carriage bolts
- D-Rings are not approved for overhead use.

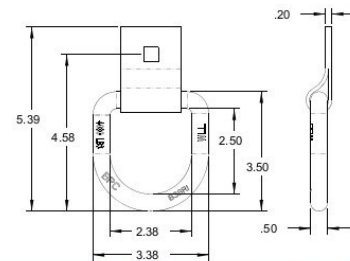


Part No.	PKG Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B38		Forged D-Ring w/2-Hole Mounting Bracket	1/2"	2-1/2" x 2-3/8"	4,080	11,781	1.0	524 (N)
B38W		Forged D-Ring w/Weld-On Mounting Bracket	1/2"	2-1/2" x 2-3/8"	4,080	11,781	1.0	524 (N)
B38ZW		Forged White Zinc Plated D-Ring w/2-Hole Mounting Bracket	1/2"	2-1/2" x 2-3/8"	4,080	11,781	1.0	524 (N)
B38ZY 02040		Forged Yellow Zinc Plated D-Ring w/2-Hole Mounting Bracket	1/2"	2-1/2" x 2-3/8"	4,080	11,781	1.0	524 (N)
B38RP		Forged D-Ring w/2-Hole Mounting Bracket w/ Recessed Pan	1/2"	2-1/2" x 2-3/8"	4,080	11,781	1.8	524 (N)

Forged D-Ring



- Forged from C-1045 steel
- 1/2" diameter ring
- Includes integral one-hole mounting bracket
- Integral bracket is 1-3/4" wide & 3/8" thick w/ square mounting bolts to accept 3/8" carriage bolts
- D-Rings are not approved for overhead use.



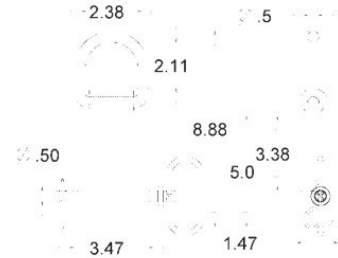
Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B38S	Forged D-Ring w/Integral Bracket	1/2"	2-1/2" x 2-3/8"	4,080	11,781	1.2	524 (N)

Forged D Rings

Forged Stake Pocket D-Ring



- Provides convenient D-Ring tie down where needed
- Fits common flush and outside stake pockets
- 1/2" forged D-Ring
- Black powder coat
- 1/2" hitch pin with cotter
- D-Rings are not approved for overhead use.

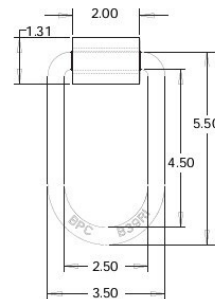


Part No.	Description	Ring DIA.	I.D. (H X W)	Wt. (lbs.)	Cat.
B38SP	Forged Stake Pocket D-Ring w/1/2" Pin	1/2"	2-1/2" x 2-3/8"	3.38	524 (N)

Forged D-Ring



- Forged from C-1045 steel
- 1/2" diameter ring w/mounting bracket
- Forged bracket is AISI-1025 steel
- D-Rings are not approved for overhead use.

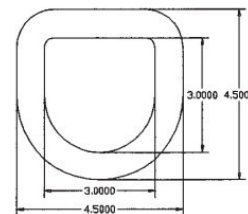


Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B39W	Forged D-Ring w/Integral Bracket	1/2"	4-1/2" x 2-1/2"	4,080	11,781	1.21	524 (N)

Forged D-Ring



- Forged from C-1045 steel
- 5/8" diameter ring w/mounting bracket
- Forged bracket is 2-1/2" wide & 3/8" thick AISI-1025 steel
- D-Rings are not approved for overhead use.

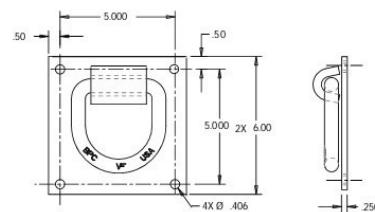


Part No.	PKG Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B40	02050	Forged D-Ring w/Mounting Bracket	5/8"	3" x 3"	6,130	18,390	2.0	524 (N)

Bolt-On D-Ring



- 5/8" diameter forged ring w/2-1/2" wide & 2-3/8" thick forged mounting bracket welded on 1/4" steel plate
- Bolt-on, no welding required
- Black powder coat finish
- Includes: D-Ring on plate, 2 back support bars, 4 carriage bolts, 4 nylock nuts
- 5" Square hole pattern w/0.406" sq. punch holes
- D-Rings are not approved for overhead use



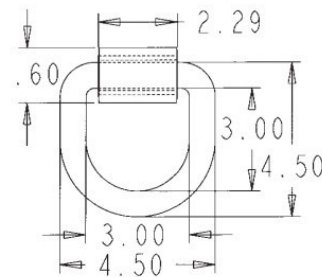
Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B40MP	Bolt-On D-Ring Kit	5/8"	3" x 3"	-	-	5.06	524 (N)

Forged D Rings

Forged D-Ring



- Forged from C-1045 steel
- 3/4" diameter ring w/mounting bracket
- Forged bracket is 2-1/4" wide & 2-3/8" thick
- D-Rings are not approved for overhead use.

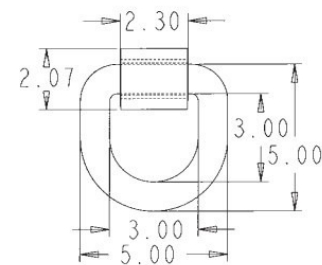


Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B46	Forged D-Ring w/Mounting Bracket	3/4"	3" x 3"	9,120	26,500	2.5	524 (N)
B46BF	Forged Mounting Bracket for B46	-	-	-	-	0.75	524 (N)

Forged D-Ring

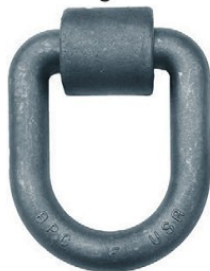


- Forged from C-1045 steel
- 1" diameter ring w/mounting bracket
- Forged bracket is 2-1/8" wide & 3/8" thick
- D-Rings are not approved for overhead use.

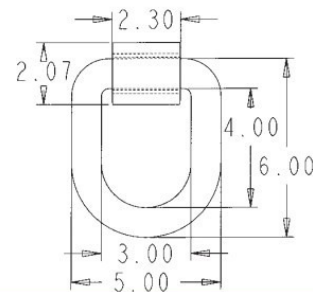


Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B48	Forged D-Ring w/Mounting Bracket	1"	3" x 3"	15,586	46,760	4.2	524 (N)

Forged D-Ring

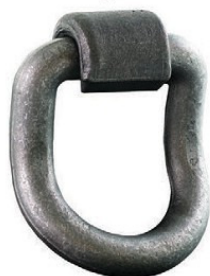


- Forged from C-1045 steel
- 1" diameter ring w/ mounting bracket
- Forged bracket is 2-1/8" wide & 3/8" thick
- D-Rings are not approved for overhead use.

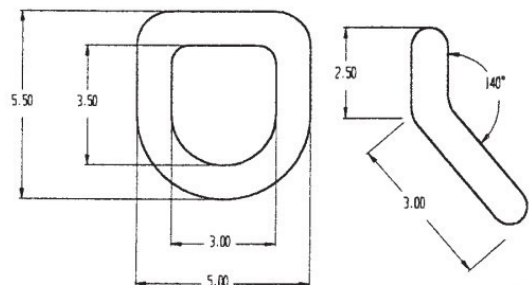


Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B50	02055 Forged D-Ring w/Mounting Bracket	1"	4" x 3"	15,586	46,760	4.5	524 (N)

Forged D-Ring



- Forged from C-1045 steel
- 1" diameter ring w/ mounting bracket
- Forged bracket is 2-1/8" wide & 3/8" thick
- D-Rings are not approved for overhead use.



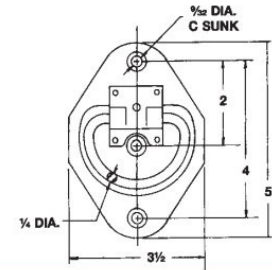
Part No.	Description	Ring DIA.	I.D. (H X W)	W.L.L. (lbs.)	Ultimate Breaking Strength (lbs.)	Wt. (lbs.)	Cat.
B5055	Forged D-Ring (55°) w/Mounting Bracket	1"	3-1/2" x 3"	15,586	46,760	4.5	524 (N)

Rope Rings

Recessed Rope Ring



- Zinc plated
- Requires 3" dia. mounting hole in 3/8" or thicker material
- Do not use for lifting



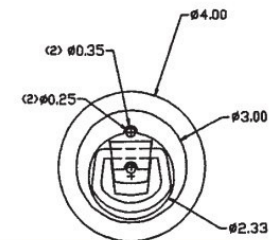
Part No.	PKG. Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength (lbs.)	Wt. (lbs.)	Cat.
B601		Recessed Rope Ring	285	850	0.42	549 (N)
B601U	02020	Recessed Rope Ring (.260 holes not countersunk)	285	850	0.42	549 (N)
7622BP		Zinc Plated Back Support Plate; used with B601, B601U, B701, B701SM, B20, B23, & B23SS	-	-	1.10	549 (N)

*All ratings shown are based on perpendicular loading under test conditions

Surface Mounted Rope Ring



- Zinc plated
- Requires 3" diameter mounting hole in 1/4" or thicker material
- Do not use for lifting



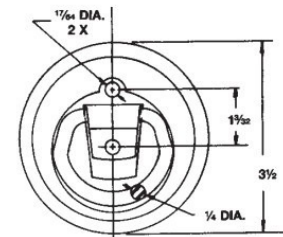
Part No.	PKG. Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength (lbs.)	Wt. (lbs.)	Cat.
B701SM	02025	Surface Mounted Rope Ring	265	800	0.26	549 (N)
7622BP		Zinc Plated Back Support Plate; used with B601, B601U, B701, B701SM, B20, B23, & B23SS	-	-	1.10	549 (N)

*All ratings shown are based on perpendicular loading under test conditions

Surface Mounted or Recessed Rope Ring



- Zinc plated
- **Surface Mount:** Use plastic bezel w/ the recessed pan to form a surface mount rope ring
- **Recessed:** Use pan w/o bezel (requires 3" dia. mounting hole in 1/4" or thicker material)
- Do not use for lifting



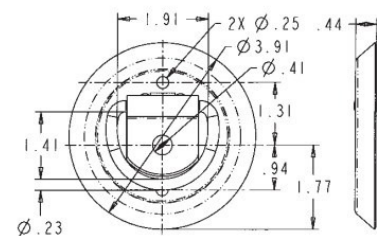
Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength (lbs.)	Wt. (lbs.)	Cat.
B703	Recessed Rope Ring with Plastic Bezel	265	800	0.35	549 (N)

*All ratings shown are based on perpendicular loading under test conditions

Surface Mounted Rope Ring



- Zinc plated
- Plastic pan with 1/4" dia. steel ring
- Do not use for lifting



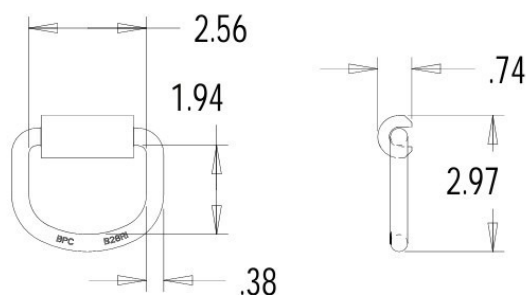
Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength (lbs.)	Wt. (lbs.)	Cat.
B705	Surface Mounted Rope Ring	1,000	3,000	0.20	549 (N)

*All ratings shown are based on perpendicular loading under test conditions

Heavy-Duty Rope Ring

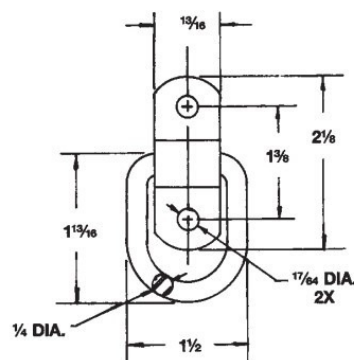


- Zinc plated
- 3/8" dia. steel ring w/ weld-on bracket
- Do not use for lifting



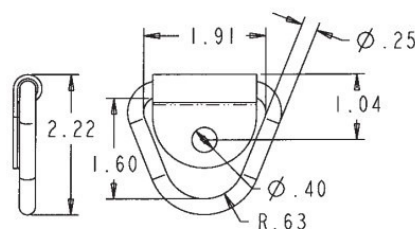
*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating.

- Zinc plated
- 1/4" dia. steel ring and formed steel clamp
- Do not use for lifting



*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating.

- 1/4" Black zinc plated
- Includes clip
- Do not use for lifting



*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating.

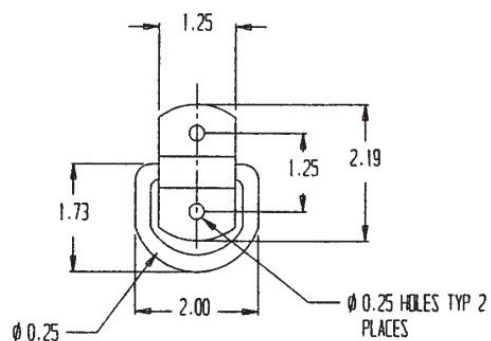
Rope Rings

CARGO CONTROL

Light-Duty Surface Mount Rope Ring



- Zinc plated or stainless steel
- 1/4" dia. welded D-ring w/14 gauge steel clip
- 1/4" dia. mounting holes
- Do not use for lifting
- Compares to Cargotrol® 36-40



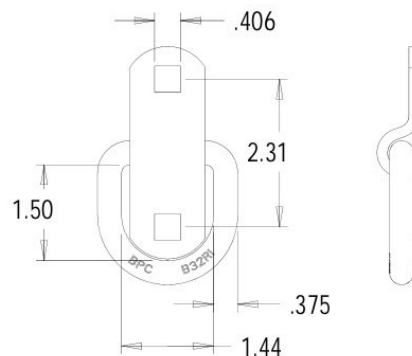
Part No.	PKG. Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength* (lbs.)	Wt. (lbs.)	Cat.
B23	02010	Light-Duty Surface Mount Rope Ring	400	1,200	0.13	549 (N)
B23SS		Light-Duty Surface Mount Rope Ring, Stainless Steel	400	1,200	0.13	549 (N)
7622BP		Zinc Plated Back Support Plate; used with B601, B601U, B701, B701SM, B20, B23, & B23SS	-	-	1.10	549 (N)

*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating. Buyers Products is not authorized by nor affiliated with the manufacturer of Cargotrol® products.

Surface Mounted Rope Ring w/Bolt-On Bracket



- Zinc plated
- Includes bolt-on bracket
- 3/8" dia. forged rope ring
- Do not use for lifting



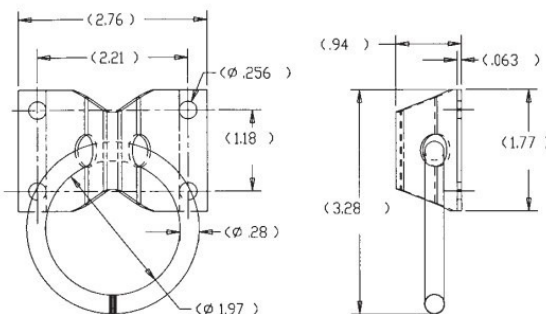
Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength* (lbs.)	Wt. (lbs.)	Cat.
B32F	Surface Mounted Rope Ring w/ Bolt-On Bracket	2,000	6,000	0.42	549 (N)
802BPZ	Clear Zinc Plated Back Support Plate	-	-	1.02	549 (N)

*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating.

Surface Mounted Rope Ring w/Integral Bracket



- Zinc plated
- Includes integral bracket
- Do not use for lifting



Part No.	Description	Wt. (lbs.)	Cat.
B33	Rope Ring w/ Integral Bracket	0.22	549 (N)



G7

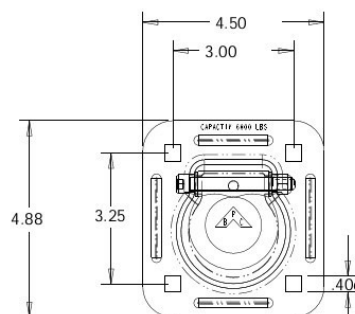
Rope Rings & Chain Loop

Heavy-Duty Recessed Rope Ring



B801A

- Zinc plated standard (B801 non-plated pan w/plated ring available)
- Formed 1/8" steel pan houses a ductile iron ring
- 3-5/8" dia. hole w/ 7/8" clearance below surface is required
- Square mounting holes for use with 3/8-16 x 2-1/4" carriage bolts
- Hole spacing (on center): Vertical - 3-1/4" x Horizontal - 3"
- Do not use for lifting



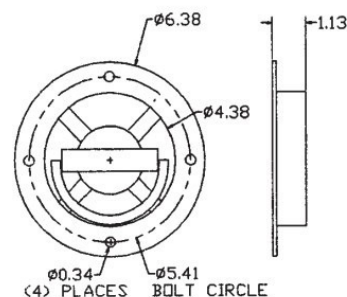
Part No.	PKG. Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength* (lbs.)	Wt. (lbs.)	Cat.
B801		Heavy-Duty Recessed Rope Ring (Non-Plated Weldable Pan w/Ring)	2,000	6,000	1.25	549 (N)
B801A	02030	Heavy-Duty Recessed Rope Ring	2,000	6,000	1.25	549 (N)
B801AK		Heavy-Duty Recessed Rope Ring Kit (contains B801A, 801BP, & mounting hardware)	2,000	6,000	2.50	549 (N)
801BP		Plain Back Support Plate; used with B801A	-	-	0.92	549 (N)
801BPG		Galvanized Steel Back Support Plate; used with B801A	-	-	0.92	549 (N)

*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating.

Heavy-Duty Recessed Rotating Rope Ring



- Fabricated recessed ring rotates 360°
- Designed to bolt to floor or weld to steel cross members.
- Do not use for lifting



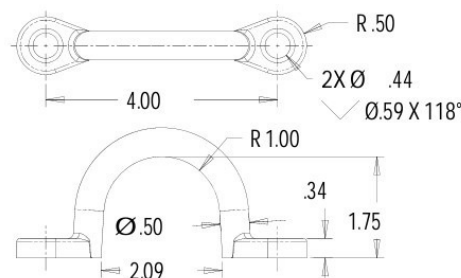
Part No.	Description	Working Load Limit* (lbs.)	Ultimate Beaking Strength* (lbs.)	Wt. (lbs.)	Cat.
B901	Heavy-Duty Recessed Rotating Rope Ring	2,000	6,000	2.50	549 (N)
901BP	Zinc Plated Back Support Plate; used with B901	-	-	0.74	549 (N)

*All ratings shown are based on perpendicular loading under test conditions. Mounting material, material thickness, fastener type and method may reduce rating.

Chain Loop



- Cast aluminum, 1/2" dia.
- Width of opening is 2-1/8"
- Depth of opening is 1-3/4"
- Clear anodized
- .44" dia. mounting holes
- Do not use for lifting



Part No.	Description	Wt. (lbs.)	Cat.
B2402AL	Aluminum Chain Loop, Clear Anodized	0.15	520 (N)

Load Binder & Trailer Tie-Down Hardware

Forged Load Binder



- Works w/ 3/8" hook, grade 43 chain, 16" lever, min. breaking strength 19,000 lbs., 5,400 W.L.L.
- Works w/ 5/16" hook, grade 70 chain, 16" lever, min. breaking strength 19,000 lbs. 4,700 W.L.L.

Part No.	Description	Wt. (lbs.)	Cat.
LB5638	5/16" - 3/8" Forged Load Binder	6.5	548 (N)

Ratcheting Load Binder



- Double-acting ratchet offers simple chain tightening
- Red painted finish
- Forged hooks & cast steel handle
- RLB5638: 23,100 lbs. min. breaking strength, 6,600 W.L.L.
- RLB3812: 33,000 lbs. min. breaking strength, 9,200 W.L.L.

Part No.	Description	Wt. (lbs.)	Cat.
RLB5638	5/16" x 3/8" Ratcheting Load Binder, 14.25" handle	10.55	548 (N)
RLB3812	3/8" x 1/2" Ratcheting Load Binder, 14.25" handle	14.55	548 (N)

Chain Tie Down



- 6,600 lbs. W.L.L.
- Provides floor flush anchor point
- 3/8" Grade 70

Part No.	Description	Wt. (lbs.)	Cat.
1901006	Trailer Bed Chain Tie Down	3.25	548 (N)

Galvanized Anchor Shackles



- w/Screw pin

Part No.	Description	Wt. (lbs.)	Cat.
5480375	3/8" Galvanized Anchor Shackle w/ Screw Pin; 2,000 lbs. W.L.L.	0.3	524 (N)

Hand Winch



- Nylon strap: 1-1/2" x 26' (HW800S); 2" X 20' (HW2000S)
- Gear ratio: 4.4:1 (HW800S); 4.4:1 & 9.8:1 (HW2000S)
- 7" handle (HW800S); 9.84" handle (HW2000S)
- Cranks in & out under load, Winch free wheels
- Zinc plated

Part No.	Description	Wt. (lbs.)	Cat.
HW800S	Hand Winch, 800 lb. Capacity	4.97	548 (N)
HW2000S	Hand Winch, 2,000 lb. Capacity	11.08	548 (N)

Lashing Winch



- For 2" webbing
- Weld-on or bolt-on (2 pre-drilled mounting holes)
- Prybar & hex drive
- Cap.: 3,333 lbs. W.L.L. & 10,000 lbs. M.B.S.

Part No.	Description	Wt. (lbs.)	Cat.
5482100	5-Ton Lashing Winch, 2"	4.0	548 (N)

Load Binder & Trailer Tie-Down Hardware

Trailer Winches



- All steel construction
- Ratchet style
- For use with 4" straps

Part No.	Description	Wt. (lbs.)	Cat.
1903005	Standard Weld On 4" Winch	8.1	548 (N)
1903005LH	Standard Weld On 4" Winch, Left Hand	8.1	548 (N)

Trailer Winches



- All steel construction
- Ratchet style
- For use with 4" straps

Part No.	Description	Wt. (lbs.)	Cat.
1903020	Standard Bolt On 4" Winch	9.1	548 (N)
1903030	Standard Sliding 4" Winch	10.5	548 (N)
1903035	Deep Storable Sliding 4" Winch	11.5	548 (N)

Sliding Winch Track



- 72" Length track
- 1/4" thick formed steel

Part No.	Description	Wt. (lbs.)	Cat.
1903040	Sliding Winch Track 1/4" x 72"	39.0	548 (N)

Winch Bars

- Steel construction
- For use with steel trailer winches



Part No.	Description	Wt. (lbs.)	Cat.
1903060	Standard Winch Bar, Black, 35" Long	5.3	548 (N)

Winch Bars

- Steel construction
- For use with steel trailer winches



Part No.	Description	Wt. (lbs.)	Cat.
1903065	Combination Winch Bar, Black, 40" Long	6.6	548 (N)
1903066	Combination Winch Bar, Chrome, 40" Long	6.6	548 (N)

4" Winch Straps



- For use with steel trailer winches
- 15,000 lbs. capacity, 5,000 W.L.L.

Part No.	Description	Wt. (lbs.)	Cat.
1903070	4" x 27' Winch Strap w/ Flat Hook	4.6	548 (N)

Straps & Tie Downs

Ratchet Straps



- 2" x 27' Ratchet Strap with Flat Hooks

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
01055	2" x 27' Ratchet Strap w/Flat Hooks	10,000	3,300	5.6	548 (N)

Ratchet Straps



- 3" x 27' Ratchet Strap with Flat Hooks

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
RS132715F	3" x 27' Ratchet Strap w/Flat Hooks	15,000	5,000	12.0	548 (N)

Ratchet Straps



- Soft Grip Rubber Handle
- 2" x 27' ratchet straps with flat hooks or double J hooks

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
 RTD12271F	2" x 27' Ratchet Strap w/Flat Hooks	10,000	3,300	5.6	548 (N)
 RTD12271J	2" x 27' Ratchet Strap w/Double J Hooks	10,000	3,300	5.6	548 (N)

Ratchet Straps



- Soft Grip Rubber Handle & Thumb release
- Vinyl coated hooks
- Must be ordered in multiples of 4/cut case box
- Retail package

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
 RTD211218	1" x 12' Ratchet Tie Downs (2-pack)	1,800	600	2.53	548 (N)
 RTD411218	1" x 12' Ratchet Tie Downs (4-pack)	1,800	600	5.44	548 (N)

Cambuckle Straps/Tie Downs



- Quick lock cambuckles
- Vinyl coated hooks
- Must be ordered in multiples of 4/cut case box

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
 CBTD41612	1" x 6' Cambuckle Tie Downs (4-pack)	1,200	400	4.00	548 (N)



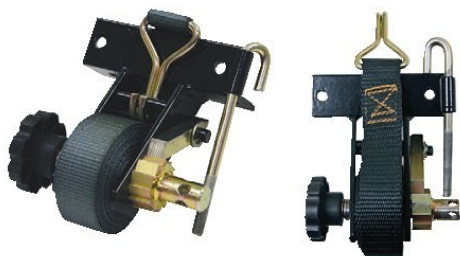
Available in Retail Package



G11

Straps & Tie Downs

Ladder Rack Ratchet Tie-Down



- 1-1/2" x 7' Strap with Double J-Hook
- Ladder Rack Ratchet Tie Down
- Structural Steel Mounting Angle
- Fits racks with square and rectangular tubing
- Zinc Plated with Black Powder Coat Finish

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
5480005	1-1/2" x 7' Strap with Double J-Hook, Angle Mount, (2-pack)	1,500	500	8.00	548 (N)
3028819	Replacement Strap/Prybar (used with 5480005 & 5480007)	—	—	1.25	548 (N)

Ladder Rack Ratchet Tie-Down



- 1-1/2" x 7' Strap with Double J-Hook
- Ladder Rack Ratchet Tie Down
- Rolled steel bracket fits ladders racks with popular 1-7/8" - 2" OD round tubing
- Zinc Plated with Black Powder Coat Finish
- 2 per pack

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
5480007	1-1/2" x 7' Strap with Double J-Hook, Tube Mount, (2-pack)	1,500	500	7.00	548 (N)
3028819	Replacement Strap/Prybar (used with 5480005 & 5480007)	—	—	1.25	548 (N)

Retractable Tie-Down



- 1-7/8" x 10' Strap w/S Hooks or e-track fittings
- Heavy-Duty Bolt-On Design
- Works Great with Ladder Racks, ATV's, Motorcycles, Boats, Etc.
- Spring retracting spool
- Soft grip rubber handle

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
5480010	1-7/8" x 10' Retractable Tie-Down, used w/s-hooks	3,000	1,000	4.20	548 (N)
5480011	1-7/8" x 10' Retractable Tie-Down, used w/e-track systems	3,000	1,000	4.50	520 (N)

Foam Quick Tie



- Multi-purpose
- High density steel alloy core with foam coating
- Foam cover prevents scratching

Part No.	Description	Capacity (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
5480417	17" Foam Quick Tie, Red, 4-pack	—	—	0.39	548 (N)

Straps & Tie Downs

E-Track Tie Downs



- For use with E-Track

Part No.	Description	Min. Breaking Strength (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
01070	2" x 12' Cambuckle Strap w/ Fitting	2,750	915	2.0	520 (N)

E-Track Tie Downs



- For use with E-Track

Part No.	Description	Min. Breaking Strength (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
01075	2" x 12' Ratchet Strap w/ Fitting	4,400	1,467	2.2	520 (N)
01076	2" x 16' Ratchet Strap w/ Fitting	4,400	1,467	2.3	520 (N)
01077	2" x 20' Ratchet Strap w/ Fitting	4,400	1,467	2.4	520 (N)

E-Track Tie Downs



- For use with E-Track

Part No.	Description	Min. Breaking Strength (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
01080	2" x 6" Rope Ring Tie Down Strap w/ Fitting	3,000	1,000	0.3	520 (N)

Rope Ring with E-Track Fitting



- 1-5/16" I.D. Ring
- Spring action security latch
- Zinc plated

Part No.	Description	Min. Breaking Strength (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
01090	Rope Ring with E-Track Fitting	6,000	2,000	0.52	520 (N)



Available in Retail Package



G13

E-Track

E-Track

- Adjustable anchor points
- 12-Gauge steel
- Gunmetal grey powder coat



Part No.	Description	Wt. (lbs.)	Cat.
1903050	E-Track 10' Sections, Steel	16.5	520 (N)
1903052	E-Track, 2' Sections, Steel	3.3	520 (N)
1903055	E-Track, 5' Sections, Steel	8.3	520 (N)
NEW 1903110	E-Track, Horizontal, 10' Sections, Aluminum	6.4	520 (N)

E-Track J-Hook

- 1/2" x 4-1/4" I.D. Steel
- White powder coat finish
- Provides quick hook location



Part No.	Description	Wt. (lbs.)	Cat.
01120	E-Track J-Hook, 4-1/4" ID	0.89	520 (N)

E-Track J-Hook

- 3/8" x 2" I.D. Steel
- White powder coat finish
- Provides quick hook location



Part No.	Description	Wt. (lbs.)	Cat.
01130	E-Track J-Hook, 2" ID	0.50	520 (N)

E-Track

- Single point E-Track
- Clear zinc (1903000) or black (1903001)
- 5-3/4" x 1" x 1/2"



Part No.	Description	Wt. (lbs.)	Cat.
NEW 1903000	E-Track, Single Point	0.24	520 (N)
1903001	E-Track, Single Point	3.30	520 (N)

E-Track Board Holder

- Holds 2" x 4" & 2" x 6" lumber
- WLL depends on board or beam
- Zinc plated



Part No.	Description	Wt. (lbs.)	Cat.
01100	E-Track Board Holder (Holds 2x4 & 2x6 Lumber)	1.00	520 (N)

E-Track Fitting w/360° Swiveling 2" Rope Ring

- E-track fitting w/2" rope ring
- Prevents tie-down straps from tangling
- 360° swiveling base



Part No.	Description	Min. Breaking Strength (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
NEW 01091	E-Track Swivel Rope Ring, 360°	4,000	1,300	1.14	520 (N)

Super Track

- Anodized extruded aluminum
- (4) 46-1/2" tracks fit short and long pick-up beds
- (8) 1" ID tie rings can be positioned every 2"



Part No.	Description	Min. Breaking Strength (lbs.)	W.L.L. (lbs.)	Wt. (lbs.)	Cat.
NEW ST93	Clear Anodized Rails & Adjust. Tie Rings	-	400	7.85	548 (N)
LR1	Load Ring for Super Track	3,000	1,000	0.2	548 (N)

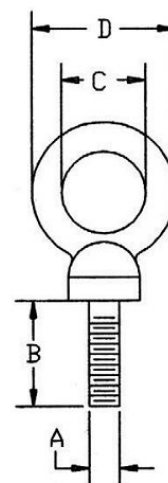
Eye Bolts

CARGO CONTROL

Eye Bolt



- Drop forged
- Heat treated eye bolt



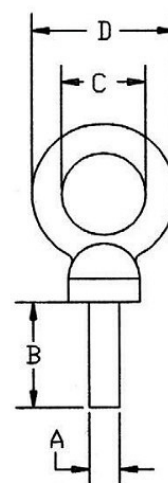
Part No.	Safe Load (lbs.)	Ult. Load (lbs.)	Thread Stocked	A	B	C	D	Wt. (lbs.)	Cat.
B56721	400	3,000	1/4 - 20	1/4	1"	3/4"	13/16"	0.05	550 (N)
B56722	1,000	4,000	5/16 - 18	5/16"	1-1/8"	7/8"	1-1/2"	0.11	550 (N)
B56723	1,400	6,000	3/8 - 16	3/8"	1-1/4"	1"	1-21/32"	0.20	550 (N)
B56724	2,000	7,800	7/16 - 14	7/16"	1-3/8"	1-1/16"	1-15/16"	0.23	550 (N)
B56725	2,600	10,000	1/2 - 13	1/2"	1-1/2"	1-3/16"	2-1/16"	0.35	550 (N)
B56726	3,200	12,600	9/16 - 12	9/16"	1-5/8"	1-9/32"	2-13/32"	0.47	550 (N)
B56727	4,000	16,000	5/8 - 11	5/8"	1-3/4"	1-3/8"	2-1/2"	0.64	550 (N)
B56728	6,000	24,000	3/4 - 10	3/4"	2"	1-1/2"	2-13/16"	1.00	550 (N)
B56729	7,000	32,000	7/8 - 9	7/8"	2-1/4"	1-11/16"	3-1/4"	1.50	550 (N)
B56730	8,000	40,000	1 - 8	1"	2-1/2"	1-13/16"	3-9/16"	2.20	550 (N)
B56730C*	8,000	40,000	1 - 8	1"	2-1/2"	1-13/16"	3-9/16"	2.20	550 (N)
B56732	11,200	67,000	1-1/4 - 7	1-1/4"	3"	2-3/16"	4-7/16"	4.50	550 (N)
B56734	18,000	84,000	1-1/2 - 6	1-1/2"	3-1/2"	2-9/16"	5-1/2"	8.00	550 (N)
B56735	28,000	138,000	1-3/4 - 5	1-3/4"	3-3/4"	2-7/8"	6"	11.5	550 (N)

* Chrome plated

Eye Bolt



- Drop Forged
- No Threads



Part No.	Thread Stocked	A	B	C	D	Wt. (lbs.)	Cat.
B56734BLK	No Thread	1-1/2"	3-1/2"	2-9/16"	5-1/2"	9.00	550 (N)



Available in Retail Package



G15

Outriggers

7" Removable Outrigger



B23505



B23505LH

B23505RH

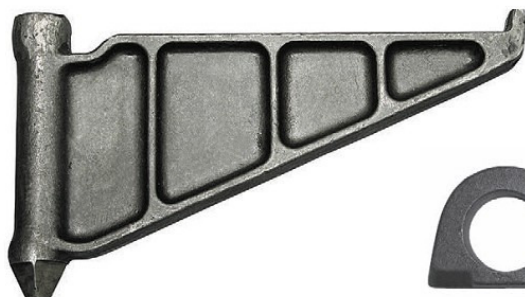


66053

- Cast steel construction
- Brackets sold separately
- 7" x 14"

Part No.	Description	Capacity (lbs.)	Wt. (lbs.)	Cat.
B23505	Removable Outrigger (Brackets Sold Separately)	5,000	7.0	520 (N)
B23505LH	Left Hand Outrigger Bracket; used w/ B23505	-	3.8	520 (N)
B23505RH	Right Hand Outrigger Bracket; used w/ B23505	-	3.8	520 (N)
66053	Snapper Pin, 5/16" x 2.75" (sold separately)	-	0.11	518 (N)

8" Forged Steel Outrigger



- Forged carbon steel
- Includes upper and lower mounting brackets
- Designed to allow for indexing at 90° angles
- 3 Locking positions
- 8" x 12-1/2"

Part No.	Description	Capacity (lbs.)	Wt. (lbs.)	Cat.
B23515	Forged Steel Outrigger w/ Brackets	5,000	17.1	520 (N)

8-1/4" Ductile Iron Outrigger



B23510



B2351002

- 100-70-03 cast ductile iron
- Increase trailer width 12" per side
- Brackets sold separately
- 8-1/4" x 12-1/4"

Part No.	Description	Capacity (lbs.)	Wt. (lbs.)	Cat.
B23510	Ductile Iron Outrigger (Brackets Sold Separately)	5,000	10.0	520 (N)
B2351001	Bracket, welds to flange of beam; used w/ B23510 (2 required)	-	0.75	520 (N)
B2351002	Bracket, welds to web of beam; used w/ B23510 (2 required)	-	1.75	520 (N)

Outrigger Pads, Sight Rods

Outrigger Pad



- Constructed of natural hardwood in a "floating design" to avoid cracking and breaking
- Heavy duty U-bolt style handle runs the complete length of the pad for improved strength
- Handle is generously sized for gloved hands

Part No.	Description	Wt. (lbs.)	Cat.
OP18X18	Hardwood Outrigger Pad, 18" x 18" x 2"	18.0	520 (N)

Outrigger Pad



- Constructed of 2" solid rubber
- Textured surface
- Built-in handle
- Ideal for concrete, paved surfaces, and offroad use
- 2 per carton

Part No.	Description	Wt. (lbs.)	Cat.
OP18X18R	Rubber Outrigger Pad, 18" x 18" x 2"	34.5	520 (N)

Poly Outrigger Pad



- Durable, HDPE High Density Polyethylene Construction
- 1/2 the weight of rubber
- Compact
- Rope style handle
- 2 Per carton

Part No.	Description	Wt. (lbs.)	Cat.
OP18X18P	Poly Outrigger Pad, 18" x 18" x 1"	11.7	520 (N)
NEW OP181815	Poly Outrigger Pad, 18" x 18" x 1.5"	17.5	520 (N)
OP24X24P	Poly Outrigger Pad, 24" x 24" x 1"	20.8	520 (N)
NEW OP242415	Poly Outrigger Pad, 24" x 24" x 1.5"	30	520 (N)

Sight Rods



- 3/4" O.D. tube is constructed of low temp. fluorescent orange nylon
- Full 1/8" wall size
- More surface area than conventional markers
- Sold in pairs with vertical mounting fasteners included
- Horizontal mounting brackets are available

Part No.	Description	Wt. (lbs.)	Cat.
1308103	3/4" x 24" Fluorescent Orange Marker Kit, Stud Mount	0.72	900 (N)
1308106	3/4" x 28" Fluorescent Orange Marker Kit, Stud Mount	0.68	900 (N)
1308111	3/4" x 36" Fluorescent Orange Marker Kit, Stud Mount	0.98	900 (N)
1308125	Horizontal Adapter Kit	0.36	900 (N)

Sight Rods

Sight Rods



- 3/4" O.D. tube is constructed of low temp. fluorescent orange nylon
- Full 1/8" wall size
- More surface area than conventional markers
- Sold in pairs with vertical mounting fasteners included
- Horizontal mounting brackets are available

Part No.	Description	Wt. (lbs.)	Cat.
1308105	3/4" x 28" Fluorescent Orange Marker Kit, Bolt-On Base	0.80	900 (N)
1308107	3/4" x 28" Heavy-Duty Fluorescent Orange Marker Kit, Bolt-On Base	0.68	900 (N)
1308110	3/4" x 36" Fluorescent Orange Marker Kit, Bolt-On Base	1.00	900 (N)
1308115	3/4" x 48" Fluorescent Orange Marker Kit, Bolt-On Base	1.06	900 (N)
1308125	Horizontal Adapter Kit	0.36	900 (N)

Bumper Sight Guide



- Oversized
- High density orange or yellow poly guides
- Black nylon caps
- Flexible base
- Comes in pairs

Part No.	Description	Wt. (lbs.)	Cat.
1308150	1-5/16" x 24" Bumper Sight Guide, Oversized (pair), Yellow	1.50	900 (N)
1308160	1-5/16" x 36" Bumper Sight Guide, Oversized (pair), Orange	1.85	900 (N)

Horizontal & Vertical Mount Traffic Cone Holders



- Provides easy access to your traffic cones
- Ideal for vehicles with limited storage space
- Holds ten 18" cones or five 28" cones
- Predrilled to mount to any flat surface (hardware not included)
- Silver powder coat finish (zinc plated base)
- 22" tall
- 2 per box

Part No.	Description	Wt. (lbs.)	Cat.
TCH10V	Traffic Cone Holder, 22", Vertical Bracket Mount, Silver Powder Coat	2.25	520 (N)
TCH10H	Traffic Cone Holder, 22", Horizontal Bracket Mount, Silver Powder Coat	2.25	520 (N)

Vertical Mount Traffic Cone Holder



- Provides easy access to your traffic cones
- Ideal for vehicles with limited storage space
- Holds ten 28" cones
- Predrilled to mount to any flat surface (hardware not included)
- Black powder coat finish
- 12" tall x 11" diameter

Part No.	Description	Wt. (lbs.)	Cat.
TCH12V	Traffic Cone Holder, Vertical Bracket Mount, Black Powder Coat	8.41	520 (N)

Buyers Truck & Trailer Hardware has what you need to complete your truck or trailer.

GAS SPRING DOOR HOLDERS PG H41



U-Bolts Kits

Square Bend U-Bolt Kit



- Four square bend 5/8" U-Bolts
- Eight 5/8" hex nuts
- Eight 5/8" split lock washers
- Four 1/2" thick tie bars
- Grade 5 equivalent

**U-Bolt kits are shipped individually boxed. Other diameter and length U-Bolts are available by special order*

Part No.	Length	Wt. (lbs.)	Cat.
UB623512	12"	13.2 (kit)	760 (Y)
UB623514	14"	14.2 (kit)	760 (Y)
UB623516	16"	15.5 (kit)	760 (Y)
UB623518	18"	16.5 (kit)	760 (Y)
UB623520	20"	18.0 (kit)	760 (Y)
UB623522	22"	18.7 (kit)	760 (Y)
UB623524	24"	20.0 (kit)	760 (Y)

Backpack Box Mount Kit



- (4) 16" square bend zinc plated 5/8" u-bolts
- (4) forged tie bars, zinc plated
- (8) spring/fasteners, zinc plated

Part No.	Description	Wt. (lbs.)	Cat.
3008086	Spring Cushined Mounting Kit	17	531 (Y)

U-Bolts Kits

Body Tie-Down Rod



- Grade 5 material
- 4" of 5/8"-11 N.C. thread on each end
- **Hardware bag TR6211588***:
- Eight hex nuts 5/8"-11 thread
- Eight split lock washers 5/8" I.D.
- Plain finish
- **not included must purchase separately*

Part No.	Length	Wt. (lbs.)	Cat.
TR6211512Z (ZINC)	12"	0.88	760 (Y)
TR6211514	14"	1.00	760 (Y)
TR6211516	16"	1.12	760 (Y)
TR6211518	18"	1.24	760 (Y)
TR6211520	20"	1.36	760 (Y)
TR6211522	22"	1.48	760 (Y)
TR6211524	24"	1.60	760 (Y)
TR6211588* (not shown)	Hdw. Kit for Tie-Down Rod	1.55	295 (N)

* Includes (8) 5/8-11 Grade 5 Hex Nuts & (8) 5/8" split lock washers

Tie Bar



Part No.	Length	Holes C - C	Frame Size	Holes	Thickness	Width	Wt. (lbs.)	Cat.
B2162E	5-1/4"	3-3/4"	3"	21/32"	1/2"	1-1/2"	1.0	760 (Y)
B2162H	6-1/2"	4-1/2"	3-3/4"	21/32"	1/2"	1-1/2"	1.0	760 (Y)
B2162N	5-1/2"	4-1/4"	3-1/2"	25/32"	1/2"	1-1/2"	1.0	760 (Y)

Tie Bar



- Forged

Part No.	Length	Holes C - C	Frame Size	Holes	Thickness	Width	Wt. (lbs.)	Cat.
B2162FF	5-3/4"	4-1/4"	3-1/2"	21/32"	1/2"	1-1/4"	0.95	760 (Y)

Stake Body Hardware

Straight Side Security Latch Set



- Complete set of 4 pieces is shown
- Order by set or individual pieces
- Available plain, zinc plated or weld style
- Right or left hand, dependent on assembly

Part No.	PKG Part No.	Description	Wt. (lbs.)	Cat.
B2588B		Straight Side Security Latch Set, Plain	1.5	526 (N)
B2588BZ	06025	Straight Side Security Latch Set, Zinc	1.5	526 (N)
B2588W		Straight Side Security Latch Set, Weld-On	1.5	526 (N)

Corner Security Latch Set

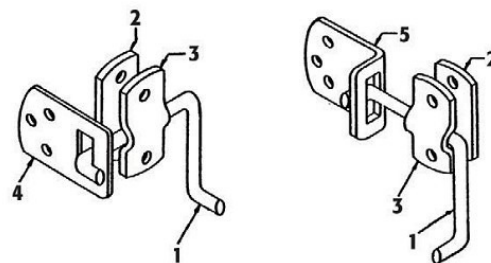


- Complete set of 4 pieces is shown
- Order by set or individual pieces
- Available plain, zinc plated or weld style.
- Right or left hand, dependent on assembly

Part No.	PKG Part No.	Description	Wt. (lbs.)	Cat.
B2589B		Corner Security Latch Set, Plain	1.5	526 (N)
B2589BZ	06030	Corner Security Latch Set, Zinc	1.5	526 (N)
B2589W		Corner Security Latch Set, Weld-On	1.5	526 (N)

Replacement Parts				
Part No.	Description	Wt. (lbs.)	Cat.	
1	Latch Bar	.51	526 (N)	
2	Bearing Plate	.23	526 (N)	
3	Bearing Cap	.26	526 (N)	
4	Corner Plate	.61	526 (N)	
5	Side Plate	.42	526 (N)	

To order zinc plated or welded unit components add Z or W suffix to part number.
For example: 2W is a weld-on bearing plate.



Stake Body Spring Latch



B2590RH

- Spring loaded handle
- Zinc plated bolt & housing; stainless steel spring

Part No.	Description	Wt. (lbs.)	Cat.
B2590KZ	90 Degree Keeper for B2590LH, -RH	.85	510 (N)
B2590LH	1/2" Spring Latch Assy. Left Hand	.85	510 (N)
B2590RH	1/2" Spring Latch Assy. Right Hand	.85	510 (N)

Stake Body Hardware

Straight Stake Rack Connector Set



- 7" overall length, 11/32" holes
- Formed from 2-1/2" x 3/16" stock
- One set consists of 4 pieces: one L.H. pair and one R.H. pair

Part No.	PKG Part No.	Description	Wt. (lbs.)	Cat.
B2585B		Straight Stake Rack Connector Set	2.0	526 (N)
B2585BZ	06015	Straight Stake Rack Connector Set, Zinc	2.0	526 (N)

Corner Stake Rack Connector Set



- 3-5/8" length to inside of angle, 11/32" holes
- Formed from 2-1/2" x 3/16" stock
- One set consists of 4 pieces: one L.H. pair and one R.H. pair

Part No.	PKG Part No.	Description	Wt. (lbs.)	Cat.
B2591B		Corner Stake Connector Set	2.0	526 (N)
B2591BZ	06020	Corner Stake Rack Connector Set, Zinc	2.0	526 (N)

Spring Latch



- Use on tailgates, stake posts, and compartment doors & drawers
- Zinc finish hook & spring

Part No.	Description	Wt. (lbs.)	Cat.
B2597	Spring Latch, Zinc Plated; 10" L x .75" W	0.25	510 (N)

Liner Slat



- Slats are made from 16 gauge steel
- Long edges are rolled over, and corners are radiused for safety

Part No.	Description	Wt. (lbs.)	Cat.
LS166545	Liner Slat; 44.62" L x 6.5" W	5.5	526 (N)
LS166548	Liner Slat; 47.25" L x 6.5" W	6.0	526 (N)
LS166554	Liner Slat; 53.25" L x 6.5" W	6.5	526 (N)
LS166572	Liner Slat; 71.25" L x 6.5" W	9.0	526 (N)
LS166590	Liner Slat; 90" L x 6.5" W	11.5	526 (N)
LS1665120	Liner Slat; 120" L x 6.5" W	15.0	526 (N)
LS1665144	Liner Slat; 144" L x 6.5" W	18.0	526 (N)

Stake Assembly



- Two piece stakes with welded reinforcements
- Made of 14 gauge steel
- Pocket size, 3"W x 4-3/4"D

Part No.	Description	Wt. (lbs.)	Cat.
SA1447WDNH	Stake Assembly; 47" T x 4.5" W	7.5	526 (N)
SA1454WDNH	Stake Assembly; 54" T x 4.5" W	8.5	526 (N)

Stake Body Hardware

Straight Bolt-On Stake Pocket



- Straight Pocket for easy in/out of stake posts
- Made of 14 Gauge Steel
- Paintable

Part No.	Description	Inside Dimension	Depth	Wt. (lbs.)	Cat.
B2373G*	Straight 1/8" Steel Bolt-On Stake Pocket	3" x 1-1/2"	2-1/2"	0.7	515 (N)

*Can be used to secure Buyers stake assemblies

Tapered Bolt-On Stake Pocket



- Tapered slightly for tight fit of upright stake posts
- Made of 14 Gauge Steel
- Paintable

Part No.	PKG Part No.	Description	Top	Bottom	Depth	Wt. (lbs.)	Cat.
B2374G	06010	Tapered 1/8" Steel Bolt-On Stake Pocket	3" x 1-1/2"	2-7/8" x 1-1/2"	2-1/2"	0.7	515 (N)
B2374GZ		Tapered 1/8" Steel Bolt-On Stake Pocket, Zinc	3" x 1-1/2"	2-7/8" x 1-1/2"	2-1/2"	0.7	520 (N)

Straight Weld-On Stake Pocket



- Two piece stakes with welded reinforcements
- Made of 14 gauge steel
- Available in two lengths, 47" & 54"
- Pocket size, 3"W x 4-3/4"D

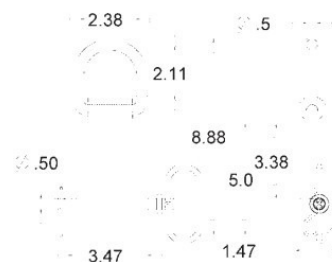
Part No.	PKG Part No.	Description	Inside Dimension	Depth	Wt. (lbs.)	Cat.
B2373C		Straight 1/4" Steel Weld-On Stake Pocket	3-1/2" x 1-3/4"	4"	1.9	515 (N)
B2373J*		Straight 1/4" Steel Weld-On Stake Pocket	3" x 1-1/2"	3"	2.0	515 (N)
B2373K*		Straight 1/4" Steel Weld-On Stake Pocket	3" x 1-1/2"	4"	2.5	515 (N)
B2373R		Straight 7/32" Steel Weld-On Stake Pocket	3-1/2" x 1-1/2"	3"	1.3	515 (N)
B2373W*	06005	Straight 1/8" Steel Weld-On Stake Pocket	3" x 1-1/2"	2-1/2"	0.48	515 (N)

*Can be used to secure Buyers stake assemblies

Stake Pocket D-Ring



- Provides convenient D-Ring tie down where needed
- Fits common flush and outside stake pockets
- 1/2" forged D-Ring
- Black powder coat
- 1/2" hitch pin with cotter
- D-Rings are not approved for overhead use.



Part No.	Description	Ring DIA.	I.D. (H X W)	Wt. (lbs.)	Cat.
B38SP	Forged Stake Pocket D-Ring w/1/2" Pin	1/2"	2-1/2" x 2-3/8"	3.38	524 (N)

Folding/Grab Steps

Folding Foot/Grab Step



- Investment cast
- Plain, Zinc plated, Black E-Coat, or Stainless Steel finish available

Part No.	Description	Wt. (lbs.)	Cat.
B2797PCH	Safety Folding Grab or Step, Plain Finish	1.25	523 (N)
B2797BPC	Safety Folding Grab or Step, Black E-Coat Finish	1.25	523 (N)
B2797SS	Safety Folding Grab or Step, Stainless Steel Finish	1.25	523 (N)
B2797Z	Safety Folding Grab or Step, Zinc Finish	1.25	523 (N)

Large Folding Step



- Die cast aluminum
- Chrome plated
- Stainless steel springs retain step firmly in opened or closed position
- Conforms to NFPA specifications
- 7-1/4" x 6-3/4" step platform

Part No.	Description	Wt. (lbs.)	Cat.
FS2797CH	Heavy-Duty Cast Aluminum Folding Step	5.68	523 (N)

Folding Foot/Grab Step



- Die cast steel
- Chrome or zinc finish available
- Stainless steel springs retain step firmly in opened or closed position
- Conforms to NFPA specifications
- 5-1/3" x 6-1/2" step platform
- Avail Q4 2016

Part No.	Description	Wt. (lbs.)	Cat.
NEW 5236585	Safety Folding Foot/Grab Step, polished chrome finish	3.50	523 (N)
5236586	Safety Folding Foot/Grab Step, zinc finish	3.50	523 (N)

Breakaway Step

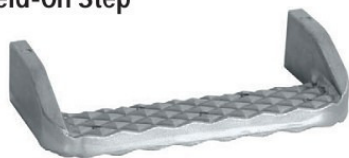


- Folds up for transport for added ground clearance on low step bumpers
- Folds forward or backwards to prevent damage if impacted
- Cast brass mounting bracket
- Galvanized steel step grip
- Stainless steel pivot shafts, springs and fasteners

Part No.	Description	Wt. (lbs.)	Cat.
NEW 5230710	Step, Breakaway, 7" T x 10" W x 4" D	10.0	523 (N)

Steps, Anti-Skid Tape

Die Cast Weld-On Step



- Die cast aluminum or steel construction
- Reversible for flat top or side guard application
- 7-3/4" L x 4-1/8" W x 1-1/2" T

Part No.	Description	Wt. (lbs.)	Cat.
B2744A	Weld-On Cast Aluminum Step, Reversible	1.50	523 (N)
B2744S	Weld-On Cast Steel Step, Reversible	3.20	523 (N)

Die Cast Aluminum Pickup Truck Step



- 3" Drop for improved cab access
- Die-Cast, black powder coat aluminum
- Fits GM, Ford & RAM
- Reversible to fit driver & passenger side
- 19-3/4" Overall length (14"W x 5"D usable step)
- Mounting hardware included

Part No.	Description	Wt. (lbs.)	Cat.
5231021	Die Cast Aluminum Pickup Truck Step	7.0	523 (N)

Perforated Metal Channel Step Grip



- Designed to help meet OSHA requirements
- Stocked in convenient 48" length
- 13 gauge hot rolled steel

Part No.	Description	Wt. (lbs.)	Cat.
SG1501048	3 Row Ladder Rung	3.80	523 (N)

Anti-Skid Tape, Roll



- Black medium "46" grit surface improves traction and safety
- Ideal for bumpers, steps, walkways or anywhere foot traffic can be hazardous
- Each roll is individually boxed
- Helps meet OSHA & ADA requirements
- Resistant to detergents & solvents
- Custom sizes available
- Easy to apply, simply peel & stick

Part No.	Description	Wt. (lbs.)	Cat.
AST60	Antiskid Tape, Self-Adhesive, 2" x 60' Roll	3.00	523 (N)
AST460	Antiskid Tape, Self-Adhesive, 4" x 60' Roll	4.50	523 (N)
AST660	Antiskid Tape, Self-Adhesive, 6" x 60' Roll	7.50	523 (N)

Anti-Skid Tape, Sheets



- Black medium "46" grit surface improves traction & safety
- Easy to apply, simply peel & stick
- Ideal for bumpers, steps, walkways or anywhere foot traffic can be hazardous
- Helps meet OSHA & ADA requirements
- Resistant to detergents & solvents
- Radius corners for convenience & finished look.
- Fifty precut 6" x 24" sheets per box
- Easy to apply, simply peel & stick

Part No.	Description	Wt. (lbs.)	Cat.
AST624	Antiskid Tape, Self-Adhesive, 6" x 24" Sheets (50 per box)	13.0	523 (N)

Retractable Steps, Cable Steps

Cable Step



- 1-1/4" galvanized wire cable
- Cable welded to 1-1/2" pipe sleeve ends
- 1-3/8" deep perforated anti-slip metal grip step or 4-3/4" diamond deck-span deep step
- Black powder coat finish

Part No.	Description	Wt. (lbs.)	Cat.
5230912	Cable Step, 9" T x 12" W x 1-3/8" D, Black	4.50	523 (N)
5231212	Cable Step, 12" T x 12" W x 1-3/8" D, Black	8.98	523 (N)
5231512	Cable Step, 15" T x 12" W x 1-3/8" D, Black	9.18	523 (N)
NEW 5232417	2-Rung Cable Step, 24" T x 17.5" W x 3" D, Black	20.86	523 (N)

Cable Step



- 1-1/4" galvanized wire cable
- Cable welded to 1-1/2" pipe sleeve ends
- 1-3/8" deep perforated anti-slip metal grip step or 4-3/4" diamond deck-span deep step
- Black powder coat finish

Part No.	Description	Wt. (lbs.)	Cat.
5230915	Cable Step, 9" T x 15" W x 4.75" D, Black	8.80	523 (N)
5231515	Cable Step, 15" T x 15" W x 4.75" D, Black	11.8	523 (N)

Flexible Rubber Step



- Belted rubber, galvanized step
- Powder coated mounting Bracket, weld-on or bolt-on
- Flexible & durable to resist damage from low objects & off road impact
- Zinc hardware included
- Common on mechanics trucks with low work shelf bumpers

Part No.	Description	Wt. (lbs.)	Cat.
5231112	Flexible Rubber Step, 12"W x 11"T	11.0	523 (N)
5231130	Flexible Rubber Step, 30"W x 11"T	22.0	523 (N)

Diamond Deck-Span Tread



- 12 Gauge steel
- Plain or galvanized
- 4.75" x 12"

Part No.	Description	Wt. (lbs.)	Cat.
3012035	Diamond Deck-Span Tread, Galvanized Steel	4.35	523 (N)
3013531	Diamond Deck-Span Tread, Plain Steel	4.35	523 (N)

Retractable Steps

Two or Three-Rung Steel Step



5232412



5233612

- 2" deep perforated anti-slip metal grip step
- 1/4" x 2" Steel bar
- Black powder coat finish
- Bolt-On or weld-on

Part No.	Description	Wt. (lbs.)	Cat.
5232412	2-Rung Steel Step, Black Power Coated, 12.5"W x 24" H	9.00	523 (N)
5233612	3-Rung Steel Step, Black Power Coated, 12.5"W x 36" H	18.5	523 (N)

Retractable Truck Step



5232000



5233001

- Nonslip treads
- Compact storage - horizontal storage avoids interference with toolboxes, reservoirs, etc.
- Structural steel frame
- Bolt-on or weld-on

Part No.	Description	Wt. (lbs.)	Cat.
5232000	Retractable Truck Step, 2-Rung Black, 19.75"W x 24.5"H	21.2	523 (N)
5232001	Retractable Truck Step, 2-Rung Stainless Steel, 14"W x 25"H	21.2	523 (N)
5233000	Retractable Truck Step, 3-Rung Black, 20"W x 32.5"H	24.9	523 (N)
5233001	Retractable Truck Step, 3-Rung Stainless Steel, 14"W x 33"H	24.9	523 (N)

Retractable Truck Step



- Available in 1, 2 or 3 rungs
- Nonslip treads
- Black powder coat finish
- Stainless steel is bead blasted

Part No.	Description	Wt. (lbs.)	Cat.
RS1	Retractable Truck Step, 1 Rung, Black, 17.375"W x 15"H	19.0	523 (N)

Retractable Steps, Polymer Steps

Retractable Truck Step



RS2



RS2SS

- Available in 1, 2 or 3 rungs
- Nonslip treads
- Available in stainless steel, durable black, white or yellow powder coat finish
- Stainless steel is bead blasted

Part No.	Description	Wt. (lbs.)	Cat.
RS2	Retractable Truck Step, 2 Rungs, Black, 17.375"W x 30.25"H	23.0	523 (N)
RS2SS	Retractable Truck Step, 2 Rungs, Stainless Steel, 17.375"W x 30.25"H	23.0	523 (N)
RS2W	Retractable Truck Step, 2 Rungs, White, 17.375"W x 30.25"H	23.0	523 (N)
RS2Y	Retractable Truck Step, 2 Rungs, Yellow, 17.375"W x 30.25"H	23.0	523 (N)

Retractable Truck Step



RS3



RS3Y

- Available in 1, 2 or 3 rungs
- Nonslip treads
- Available in stainless steel, durable black, or yellow powder coat finish
- Stainless steel is bead blasted

Part No.	Description	Wt. (lbs.)	Cat.
RS3	Retractable Truck Step, 3 Rungs, Black, 17.375"W x 35"H	25.0	523 (N)
RS3SS	Retractable Truck Step, 3 Rungs, Stainless Steel, 17.375"W x 35"H	25.0	523 (N)
RS3Y	Retractable Truck Step, 3 Rungs, Yellow, 17.375"W x 35"H	25.0	523 (N)

Polymer Step



- UV stable hi-density polyethylene two step box
- Built-in handle provides easy lifting
- Stackable for storage/shipment
- Non-skid step surface
- Lightweight

Part No.	Description	Wt. (lbs.)	Cat.
3013658	Polymer Utility Step, Black, 24" L x 21" W x 16" T	14.60	523 (N)

Grab Handles

Poly Grab Handle w/Steel Insert



- Pop-out cover (hidden bolt) design

Part No.	Description	Wt. (lbs.)	Cat.
B239911P	10-13/16" Poly Coated Steel Grab Handle	0.55	516 (N)

Solid Aluminum Grab Handle



- Flat
- Bright anodized finish

Part No.	Description	Wt. (lbs.)	Cat.
B239916AL	16" Solid Aluminum Grab Handle, Flat	0.55	516 (N)

Solid Aluminum Grab Handle



B239918AL

- Round
- Bright anodized finish

Part No.	Description	Wt. (lbs.)	Cat.
B239914AL	13" Solid Aluminum Grab Handle, Round, 1/2" dia.	0.45	516 (N)
B239918AL	18" Solid Aluminum Grab Handle, Round, 5/8" dia.	0.50	516 (N)

Chrome Plated Solid Steel Grab Handle



B239918C

- Chrome finish

Part No.	Description	Wt. (lbs.)	Cat.
B239918C	13-1/4" Solid Steel Chrome Plated Grab Handle, 1/2" dia.	0.75	516 (N)
B239920C	16" Solid Steel Chrome Plated Grab Handle, 1/2" dia.	1.00	516 (N)
NEW B239936C	36" Solid Steel Chrome Plated Grab Handle, 5/8" dia.	3.83	516 (N)
B2399BC	11-1/2" Chrome Finish Tubular Steel Grab Handle, 5/8" dia.	0.40	516 (N)

Forged Grab Handle



B23399A

- Plain

Part No.	Description	Wt. (lbs.)	Cat.
B2399A	9-1/2" Forged Grab Handle, 5/8" dia.	0.98	516 (N)
B2399B	11-1/2" Forged Grab Handle, 5/8" dia.	1.13	516 (N)
B2399C	13-1/2" Forged Grab Handle, 5/8" dia.	1.28	516 (N)
B2399D	15-3/8" Forged Grab Handle, 5/8" dia.	1.44	516 (N)
B2399W	13-1/4" Forged Weld-On Grab Handle, 1/2" dia.	0.79	516 (N)

Grab Handles, Corner Irons, & Fuel Fill Dish

Die-Cast Grab Handle



- Chrome plated

Part No.	Description	Wt. (lbs.)	Cat.
B2399B6C	5-15/16" Die Cast Grab Handle	0.75	516 (N)

Tubular Steel Grab Handle



- Chrome plated

Part No.	Description	Wt. (lbs.)	Cat.
B2399B2C	8-1/4" Die Cast Grab Handle	0.75	516 (N)

Chest Handle



- .055 CRS Plate
- Zinc plated
- 4" width x 2.75" height

Part No.	Description	Wt. (lbs.)	Cat.
B2344	Zinc Chest Handle	0.40	520 (N)

Corner Iron



- Drop forged
- Available in two sizes
- Reinforces box van & enclosed trailer body corners

Part No.	Description	Wt. (lbs.)	Cat.
B2487B	Corner Iron 8" x 6" x 1-1/2" wide	2.70	520 (N)
B2485AA	Corner Iron 12" x 12" x 1-1/2" wide	4.50	520 (N)

Fuel Fill Dish



- Stainless steel
- Universal fit
- 6-1/4" Dia.
- 5-1/2" Bolt centers

Part No.	Description	Wt. (lbs.)	Cat.
FFD625SS	Fuel Fill Dish, Stainless Steel, 42°	1.00	520 (N)
NEW FFD626SS	Fuel Fill Dish, Stainless Steel, 21°	1.00	520 (N)

Landscape Trailer Accessories

LT10 Lockable Trimmer Rack



- Easy, snap-in design; one-hand operation
- Long-lasting stainless steel springs
- Holds 3 trimmers
- Vinyl-coated hooks
- LT10 secures with padlock (not included)
- Trimmers not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT10	LT10	3-Position Snap-in Lockable Trimmer Rack	Open	25.0	538 (Y)
3004090		Trimmer Rack Lock for LT10	-	2.13	538 (Y)

LT12 Trimmer Rack



- Easy, snap-in design; one-hand operation
- Long-lasting stainless steel springs
- Holds 3 trimmers
- Vinyl-coated hooks
- Trimmers not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT12	LT12	3-Position Snap-in Trimmer Rack	Enclosed	14.7	538 (Y)

LT13 Lockable Trimmer Rack



- 3 position lockable trimmer rack
- Heavy-duty vinyl-coated
- Channel and flat pin design is adjustable to 3 settings to reduce rattle
- Set includes 2 trimmer racks, 6 securing pins, 3 locks and mounting hardware
- Trimmers not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT13	LT13	3-Position Channel Style Lockable Trimmer Rack	Open	23.0	538 (Y)

LT15 Multi-Rack



- Protects hedge trimmers, chainsaws, or handheld blowers
- Includes rubber straps to secure equipment
- Trimmers not included.

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT15	LT15	Multi-Rack	Both	15.0	538 (Y)

Landscape Trailer Accessories

LT20 Backpack Blower Rack



- Blowers mount and secure conveniently on hook with spring latch
- Includes rubber strap to secure equipment (not for STIHL® BR-Series)
- Blower not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT20	LT20	Backpack Blower Rack	Both	7.0	538 (Y)

LT22 Backpack Blower Rack



- Designed specifically for STIHL® BR340, BR380, BR420 & BR440 blowers
- Blower rests on bottom support and is secured on top hang pin
- Secures with padlock
- Padlock & blower not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT22	LT22	Backpack Blower Rack (for Stihl Blowers)	Both	6.5	538 (Y)

LT25 Water Cooler Rack



- Holds most standard coolers
- Adjustable strap included
- Water cooler not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT25	LT25	Water Cooler Rack	Both	6.5	538 (Y)
NEW 5201005		Water Cooler Mount, 5 Gal., White			538 (Y)

LT30 Gas Can Rack



- Holds one 5-gal. or two 2½-gal. rectangular polymer cans
- Includes strap to secure can(s)
- Gas can not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT30	LT30	Gas Can Rack	Both	12.0	538 (Y)

Landscape Trailer Accessories

LT32 Locking Gas Can Rack



- Holds one 5-gallon gas can
- Heavy-duty powder coated steel construction
- Steel pin locks gas can in place
- Lock and mounting hardware included
- Gas can not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT32	LT32	Locking Gas Can Rack	Both	11.4	538 (Y)

LT35 Hand Tool Rack



- Holds 6 straight handle tools
- Keeps tools organized and trailer bed clutter-free
- Includes rubber grommets to protect tools
- Hand tools not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT35	LT35	Hand Tool Rack	Open	15.0	538 (Y)

LT37 Hand Tool Rack



- Holds 6 straight handle tools
- Keeps tools organized and trailer bed clutter-free
- Includes rubber grommets to protect tools
- Hand tools not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT37	LT37	Hand Tool Rack	Enclosed	9.0	538 (Y)

LT40 Trimmer Line Spool Bracket

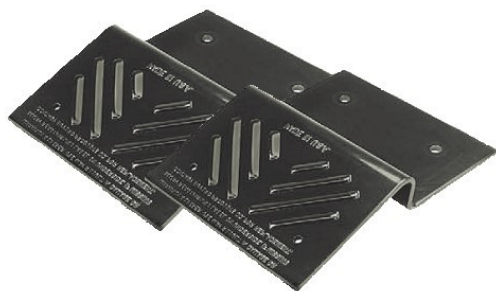


- Holds one 3 lb. or 5 lb. line spool
- Heavy-duty powder coated steel construction
- Mounting hardware included
- Trimmer line not included

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
LT40	LT40	Trimmer Line Spool Bracket	Both	3.1	538 (Y)

Landscape Trailer Accessories

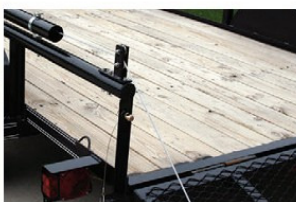
Ramp Plate Kit



- Heavy-duty steel construction
- Black powder coat
- Includes nonslip protective pad
- Plates feature traction grips
- Contains 2 plates with mounting hardware

Part No.	PKG. Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
RP8	RP8	Ramp Plate Kit (works w/ 2" x 8" planks)	—	8.5	520 (N)

EZ Gate™ - Tailgate Assist



Patented

- Trailer Tailgate Lift Assist
- Reduces lifting by 90%
- Reduces injuries and fatigue
- One kit works on gates up to 180 lbs.
- Simple installation
- No rattle spring insert
- Black powder coat finish
- Mounting hardware included
- Works on open utility trailers with siderail height of 10"-18" or more
- 71" x 2-1/2" diameter tube
- Retail friendly package size, 2-1/2" x 6" x 43-1/2"

Part No.	Description	Trailer Type	Wt. (lbs.)	Cat.
5201000	EZ Gate™ Tailgate Lift Assist	Open	21.0	520 (N)

Torsion Ramp Spring



- 23 in.-lbs. per degree rating
- 3-3/4" wide
- 1.88" I.D.
- .468" dia. bar
- For HD trailer ramps

Part No.	Description	Wt. (lbs.)	Cat.
3002879	Torsion Ramp Spring Left Hand Coil, Plain Finish	3.03	520 (N)
3002880	Torsion Ramp Spring Right Hand Coil, Plain Finish	3.03	520 (N)

Ramp Hinge Bracket

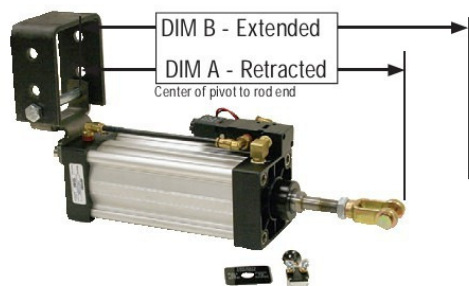


- Stamped from 1/2" steel plate
- Other thicknesses and configurations are available by special order
- 4" L x 3" W
- 1.945" dia. hole
- Supports ramp spring mounting bars

Part No.	Description	Wt. (lbs.)	Cat.
RH4350	Ramp Hinge	1.16	512 (N)

Tailgate Cylinders

Tie Rod Style Cylinders (Enclosed Tie Rods)



- Extruded aluminum body
- 5/8"-18 Threaded rod
- 1/4" NPT port threads
- 1/2" Clevis mount (removable for hinge mount)
- Pillow valves (prevents piston from hitting inner walls)
- Includes: (2) 1/2" clevis pins; (1) 5/8"-18 threaded adjustable yoke; (2) cotter pins

Part NO.	Mount	Stroke	Bore	Dim A	Dim B	Rod Dia	Features	Wt. (lbs.)	Cat.
TGC25006V	Clevis	6	2.5	13.25	19.25	3/4"	V	6.10	512 (N)
TGC25008V	Clevis	8	2.5	15.25	23.25	3/4"	V	6.59	512 (N)
TGC25008VK	Clevis	8	2.5	15.25	23.25	3/4"	V, K	7.10	512 (N)
TGC32506V	Clevis	6	3.25	15.00	21.00	1"	V	9.00	512 (N)
TGC32506VK	Clevis	6	3.25	15.00	21.00	1"	V, K	10.25	512 (N)
TGC32508HM	Hinge	8	3.25	17.00	25.00	1"	HM	13.50	512 (N)
TGC32508HMKSA	Hinge	8	3.25	17.00	25.00	1"	HM, KSA	14.00	512 (N)
TGC32508V	Clevis	8	3.25	17.00	25.00	1"	V	10.50	512 (N)
TGC32508VKSA	Clevis	8	3.25	17.00	25.00	1"	V, KSA	11.50	512 (N)

Tie Rod Style Cylinder Kits



- Extruded aluminum body
- 5/8"-18 Threaded rod
- 1/4" NPT port threads
- 1/2" Clevis mount (removable for hinge mount)
- Pillow valves (prevents piston from hitting inner walls)
- Includes: (2) 1/2" clevis pins; (1) 5/8"-18 threaded adjustable yoke; cotter pins, (7) 1/4" male push-On fittings, 75' x 1/4" nylon tubing, (1) BAV020 valve

Part NO.	Mount	Stroke	Bore	Dim A	Dim B	Rod Dia	Features	Wt. (lbs.)	Cat.
TGC25006VSPK	Clevis	6	2.5	13.25	19.25	3/4"	V, SPK	10.10	512 (N)
TGC25008VSPK	Clevis	8	2.5	15.25	23.25	3/4"	V, SPK	10.25	512 (N)
TGC32506VSPK	Clevis	6	3.25	15.00	21.00	1"	V, SPK	13.75	512 (N)
TGC32508VSPK	Clevis	8	3.25	17.00	25.00	1"	V, SPK	13.10	512 (N)

Comparable Tailgate Cylinders

BUYERS	APSCO®*	TECHTRAN®*	VELVAC®*
TGC25006V	—	29-250X6	100004, 100123
TGC25008V	C-5070	29-250X8	100007, 100124
TGC32506V	C-6057	29-350X6	100006, 100131
TGC32508V	C-6089	29-350X8	100132, 100136, 100137

Features Key

Abbreviation	Features
V	Clevis Mount
HM	Hinge Mount
K	Manual Air Valve
KSA	Electric Solenoid
SPK	Cylinder Kit

Custom Complete Tailgate Cylinder Kits

- Available by special order
- Contact customer service for more information

* Buyers Products is not authorized by nor affiliated with the manufacturer of APSCO®, TECHTRAN®, or VELVAC® products.

Air Valves

Air Valves



Part NO.	Description	Wt. (lbs.)	Cat.
BAV010	4-Way, 2-Position Air Valve, 1/8" N.P.T. Ports	0.50	645 (N)

Air Valves



Part NO.	Description	Wt. (lbs.)	Cat.
BAV020	4-Way, 3-Position Air Valve, 1/4" N.P.T. Ports	1.86	645 (N)

Air Valves



Part NO.	Description	Wt. (lbs.)	Cat.
BAV015	4-Way, 3-Position Air Valve, 1/4" N.P.T. Ports	0.67	645 (N)

Air Valves



Part NO.	Description	Wt. (lbs.)	Cat.
BAV050SA	4-Way, 2-Position Solenoid Valve, 1/4" N.P.T. Ports	1.21	645 (N)

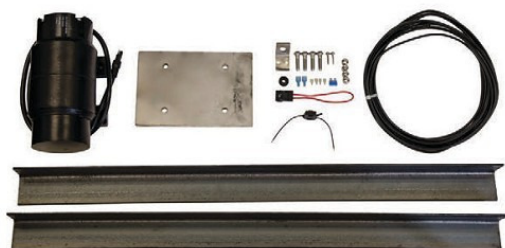
Push-Pull Switch



Part NO.	Description	Wt. (lbs.)	Cat.
BSW050	Push-Pull Switch, for use with BAV050SA	0.20	645 (N)

Vibrators, Inspection Doors

Dump Body Vibrators



- O-Ring sealed for weather resistance
- Sealed, permanently lubricated bearings
- Hardened steel motor shaft
- Aluminum housing
- **Mounting Kit includes:** 50' 4AWG wire, solenoid, circuit breaker, push-button switch, steel mounting plate with fasteners

Part NO.	Description	Wt. (lbs.)	Cat.
NEW DBV900	900 lbs. Force 12VDC Vibrator, with mounting kit	60.00	555 (Y)

Dump Body Vibrators



DBV2500 / DBV3500

- O-Ring sealed for weather resistance
- Sealed, permanently lubricated bearings
- Hardened steel motor shaft
- Aluminum housing
- **Mounting Kit includes:** 50' 4AWG wire, solenoid, circuit breaker, push-button switch, steel mounting plate with fasteners

Part NO.	Description	Wt. (lbs.)	Cat.
DBV2500	2,500 lbs. Force 12VDC Vibrator for 9' - 12' Dumps, with mounting kit	60.00	555 (Y)
DBV3500	3,500 lbs. Force 12VDC Vibrator for 13'+ Dumps, with mounting kit	60.00	555 (Y)
3022840	15 Second Vibrator Timer	0.10	555 (Y)
3009253	Alum. Vibrator Mounting Plate for Alum. Dump Bodies	3.50	520 (N)

Inspection Doors



CCD0714SS

CCD0714

CCD1314

- Designed to be welded into dump body tailgates
- Adjustable door travel clevis & door linkage
- Bolt-on cast iron door handle interchanges for left or right hand operation
- Over-center positive locking handle
- Detent door holder (or positioner)
- Durable carbon steel construction
- Individually boxed
- CCD0714: for 1-ton to super-duty dumps
- CCD1314: for medium & heavy class dumps
- Plain finish for easy installation

Part NO.	Description	Wt. (lbs.)	Cat.
NEW CCD0714SS	Stainless Steel Inspection Door w/detent, 7-1/4" T x 13-3/4" W Door opening	35.00	512 (N)
CCD0714	Inspection Door w/detent, 7-1/4" T x 13-3/4" W Door opening	40.50	512 (N)
3015862	Replacement Handle for CCD0714	3.00	512 (N)
CCD1314	Inspection Door w/detent, 12-3/8" T x 13-1/2" W Door opening	49.50	512 (N)
3015863	Replacement Handle for CCD1314	2.76	512 (N)

Shovel Holder, Hinge Assembly, Tailgate Hardware

Shovel Holder



SH675



SH675SS

- HD spring mechanism secures shovel or other round handled tool
- Ideal for dump body applications
- Stainless Steel or Carbon Steel with Black Powder Coat finish

Part NO.	Description	Wt. (lbs.)	Cat.
SH675	Shovel Holder, Carbon Steel Black Powder Coat Finish	2.75	520 (N)
SH675SS	Shovel Holder, Stainless Steel	2.75	520 (N)

Drop Forged, Lower Dump Hinge Assembly



- Heavy-duty forged latch with thicker rib design
- For 1" & 1-1/4" dia. tailgate posts
- Bases are forged from C1020 steel for ease of welding
- Forged C1045 steel latches offer increased strength and ductility than cast products
- Custom pin holes & grease fittings are available as special orders

Part NO.	Description	Wt. (lbs.)	Cat.
BTL020B2	2-1/2" wide Lower Hinge Assy., (1/2" pin hole) for 1" dia. post	6.00	512 (N)
BTL030B2	2-1/2" wide Lower Hinge Assy., (1/2" pin hole) for 1-1/4" dia. post	6.00	512 (N)
BTL030B656	2-1/2" wide Lower Hinge Assy., (21/32" pin hole) for 1-1/4" dia. post	6.00	512 (N)
BTL030M2	4" wide Lower Hinge Assy., (1/2" pin hole) for 1-1/4" dia. post	6.85	512 (N)
B284001	1/2" Tailgate Pin Replacement, Zinc	.35	520 (N)
HP10	1/8" Hairpin Cotter Replacement, Zinc	.04	520 (N)

Tailgate Latch Assy.



- The zinc plated bar assembly constructed of A-36 steel, w/ forged rod end & bracket for ease of use & strength of operation
- The latch assembly can be used to provide a seal for dump body and dump trailer tailgates
- Available in steel, stainless steel or aluminum

Part NO.	Description	Wt. (lbs.)	Cat.
TGL3410ST	Steel Tailgate Latch Assy. w/ Forged Bracket & Clevis	10.33	520 (N)
TGL3410	Steel Tailgate Latch Assy. w/ Alum. Bracket & Clevis	6.00	520 (N)
NEW TGL3410SS	Stainless Steel Tailgate Latch Assy. w/ SS Bracket & Clevis	10.40	520 (N)
TGL3410HDW	Hardware Kit for Tailgate Latches	0.40	520 (N)
TGL34BKTF	Forged Bracket, Tailgate Latch, Steel	3.00	520 (N)
TGL34BK T	Bracket, Tailgate Latch, Aluminum	1.60	520 (N)
NEW TGL34BK TSS	Bracket, Tailgate Latch, Stainless Steel	0.44	520 (N)
TGL34CLCS	Cast Steel Clevis for Tailgate Latch	1.27	520 (N)
TGL34CL	Aluminum Clevis for Tailgate Latch	0.60	520 (N)
NEW TGL34CLSS	Stainless Steel Clevis for Tailgate Latch	1.81	520 (N)
TGL34SB	Steel Bar Assy. (winder) for Tailgate Latch	2.40	520 (N)
TGL34SBR	Steel Latch Assy. for Tailgate Latch	3.40	520 (N)
B27028LMZ	Rod End Only, 3/4" - 10 x 7-1/2"	1.05	705 (N)

Tailgate Latch & Lever

Drop Forged Upper Tailgate Bracket



- Bracket comes complete with 1/2" diameter "L" pin and hairpin cotter
- Is available for use with 1-1/4" and 1-1/2" diameter tailgate posts

Part NO.	Description	Wt. (lbs.)	Cat.
BTB030	Fits 1-1/4" dia. Tailgate Posts	3.10	512 (N)
B284001	1/2" Tailgate Pin Replacement, Zinc	.35	520 (N)
HP10	1/8" Hairpin Cotter Replacement, Zinc	.04	520 (N)

Tailgate Release Lever



- Ductile iron release lever slides over 1" dia. cross shaft & bolts to adapter plate for 2 point attachment
- Adapter is designed to weld to 1" dia. cross shaft to provide mounting point for L001 tailgate release lever

Part NO.	Description	Wt. (lbs.)	Cat.
L001	Tailgate Release Lever	6.80	512 (N)

Welded Ring with Chain



- 1/4" stock 2-3/4" O.D. ring
- Use with tailgate release lever
- Available in plain, zinc, or stainless steel

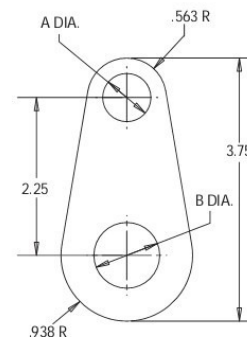
Part NO.	Description	Wt. (lbs.)	Cat.
58R5	5 Links of Chain	0.26	512 (N)
58R5SS	5 Links of Chain, Stainless Steel	0.28	512 (N)
58R5Z	5 Links of Chain, Zinc	0.26	512 (N)
58R6	6 Links of Chain, Zinc	0.40	512 (N)
58R14	14 Links of Chain	0.57	512 (N)

Tailgate Latch & Lever

Tailgate Linkage Connecting Plate



- Stamped from 1/2" steel plate
- Other sizes available by special order



Part NO.	A Dia.	B Dia.	Wt. (lbs.)	Cat.
TGCAM0001	5/8"	1-1/4"	0.60	512 (N)
TGCAM0002	1/2"	1"	0.60	512 (N)
TGCAM0003	5/8"	1"	0.60	512 (N)
TGCAM0004	1/2"	1-1/4"	0.60	512 (N)

Banjo Eyes



TGB3125

- Available in stamped steel or stainless steel
- For dump tailgates and load securing applications
- Other thicknesses and configurations available by special order

Part NO.	Description	Wt. (lbs.)	Cat.
TGBE3125	Banjo Eye, Steel (for 5/16" chain), 3.56" x 3.5" x 0.3125"	.87	512 (N)
TGBE3138	Banjo Eye, Steel (for 3/8" chain), 3.56" x 3.5" x 0.3125"	.78	512 (N)
NEW TGBE6438	Banjo Eye, Stainless Steel (for 3/8" chain) 6.0" x 4.3" x 0.375"	2.39	903-5 (N)

Chain Latch



- Formed from 3/8" steel
- Provides a latch point for safety chains up to 3/8" in size

Part NO.	Description	Wt. (lbs.)	Cat.
CL375	Chain Latch	1.25	512 (N)

Tube Fitting, Air Fittings, Indicator Kits

Nylon Tube and Fitting Installation Kit



- **TGC01TFK Kit contains:**
- 1/4" x 100' D.O.T. approved nylon tube, (2) 1/4" x 1/8" brass elbows, (2) 1/4" x 1/4" push-in elbows (1) 1/4" x 1/8" swivel elbow
- **TGC02TFK Kit contains:**
- 3/8" x 100' D.O.T. approved nylon tube, (4) 3/8" x 1/4" push-in elbows, (1) 3/8" x 1/4" swivel elbow
- These kits contain all material required to install 2½" or 3-1/4" cylinders using the BAV010, BAV020 air valves

Part NO.	Description	Wt. (lbs.)	Cat.
TGC01TFK	Tube and Fitting Installation Kit (1/4" tube)	2.50	649 (N)
TGC02TFK	Tube and Fitting Installation Kit (3/8" tube)	2.50	649 (N)

Reducer Bushings



- Brass Bushings

Part NO.	Description	Wt. (lbs.)	Cat.
RAB038025	Brass 3/8" x 1/4" Reducer Bushing	0.04	649 (N)
RAB050038	Brass 1/2" x 3/8" Reducer Bushing	0.05	649 (N)

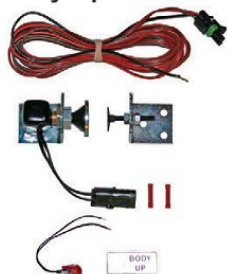
NPT Breather



- Pneumatic Breather Vent
- Max Pressure 150 PSI
- Max Temp 300 F
- 40 Microns

Part NO.	Description	Wt. (lbs.)	Cat.
BAV01502	1/8" N.P.T. Breather	0.02	649 (N)
BAV02002	1/4" N.P.T. Breather	0.02	649 (N)

Body-Up Indicator Kits



- Tells the driver when the dump body is in the raised position reducing the chance of overhead collisions with raised dump bodies
- **Kit Includes:** Weather Tight Switch, 20' Wiring Harness, Packard Weatherproof Connectors, Body and Chassis Mounting Brackets, Red Indicator Light and In-Cab Indicator Decal (SK12 includes BL10 buzzer light)

Part NO.	Description	Wt. (lbs.)	Cat.
SK10	Body-Up Indicator Kit	1.40	639 (N)
SK12	Body-Up Indicator Kit with BL10 Buzzer Light	1.70	639 (N)

Body-Up Indicators

Body-Up Indicator



- 360° Activation
- Water Resistant
- Includes Bracket & Wiring Plug
- Adjustable Wand
- 12 VDC, 15 AMPs
- Normally closed

Part NO.	Description	Wt. (lbs.)	Cat.
B95	Body-Up Indicator, 15 AMP	.80	888 (N)

Body-Up Indicator



- 360° Activation
- Water Resistant
- Includes Bracket & Wiring Plug
- Adjustable Wand
- 12 VDC, 15 AMPs
- Normally closed

Part NO.	Description	Wt. (lbs.)	Cat.
B95W	Body-Up Indicator, prewired, 15 AMP	.80	888 (N)

Body-Up Indicator



- 360° Activation
- Water Resistant
- Includes Bracket & Wiring Plug
- Adjustable Wand
- 12 VDC, 15 AMPs
- Normally closed

Part NO.	Description	Wt. (lbs.)	Cat.
SK11	Body-Up Indicator Kit, prewired with Packard connector, 15 AMP, w/ harness & light	1.11	639 (N)

Body-Up Indicator Kits



- Waterproof, IP68 rated
- 304SS housing with adj. mounts
- Operates in extreme temps: -40°F - 185°F
- 12-24 VDC, 5 AMPs
- Normally closed, no polarity
- 2-1/4" L x 7/8" W x 2-1/4" H
- Kit Includes: B96W Indicator, 20' Wiring Harness, Red Indicator Light and In-Cab Indicator Decal (SK16 includes BL10 buzzer light)

Part NO.	Description	Wt. (lbs.)	Cat.
SK14	Body-Up Indicator Kit, 5 AMP	1.0	639 (N)
NEW SK16	Body-Up Indicator Kit, 5AMP, with BL10 Buzzer Light	1.0	639 (N)

Body-Up Indicator



- Waterproof, IP68 rated
- 304SS housing with adj. mounts
- Operates in extreme temps: -40°F - 185°F
- 12-24 VDC, 5 AMPs
- Normally closed, no polarity
- 2-1/4" L x 7/8" W x 2-1/4" H
- Ideal for use with BL10 buzzer light

Part NO.	Description	Wt. (lbs.)	Cat.
B96W	Body-Up Indicator, prewired, 5 AMP	.20	639 (N)

Body-Up Indicator



- Combination warning light & buzzer operate simultaneously for 2-way warning of hazardous conditions.
- 12 VDC, .2 AMPs
- Red lens, snaps out for easy bulb replacement (bulb included)
- 70 DB at 3 ft.

Part NO.	Description	Wt. (lbs.)	Cat.
BL10	Buzzer Light	.16	639 (N)

T-Handle & Paddle Latches

Die Cast Compression Latch Folding T-Handle



- Powder coated die cast housing
- Chrome handle
- Locking chrome shank
- Hidden Studs
- Cam action roller engagement
- Adjustable cam, from .850" to 1.320" (No tools required for adjustment)

***Replacement for Buyers boxes using L8816 and L3890RLS latch**

Part No.	Description	Wt. (lbs.)	Cat.
LL9000	Single Point, Compression Latch w/Blind Studs, 1/2" Gasket and Cylinder w/keys included	2.04	510 (N)
LL90003	3-Point, Compression Latch w/Blind Studs, 1/2" Gasket and Cylinder w/keys included	2.04	510 (N)

Heavy-Duty Standard Size Flush Mount Folding T-Handle Latches



L8815



L8816

- Polished Stainless steel
- Available in single, double or triple point contact to address most applications
- Adjustable cam from 1-1/4" to 2" to accommodate door thicknesses
- Designed to mount into a 3-3/4" x 4" recess opening.
(L8816 fits into 4-3/8" x 3-1/2" recess opening)

Part No.	Description	Wt. (lbs.)	Cat.
L8815	Single Point Latch Folding T-Handle, w/Mounting Holes	1.25	510 (N)
L8816	Single Point Latch Folding T-Handle w/Blind Studs, Gasket and Cylinder w/keys included	1.50	510 (N)
L8915	Single Point Latch Folding-T Handle, w/Mounting Holes, Zinc Plated	1.25	510 (N)
L8825	Double Point Latch Folding-T Handle, w/Mounting Holes, Rods Included	2.50	510 (N)
L8835	Triple Point Latch Folding-T Handle, w/Mounting Holes, Rods Included	2.75	510 (N)
L8855	Single Point Latch Folding-T Handle, w/Blind Studs, Gasket & Cylinder w/Keys Included	1.26	510 (N)
L8815GO	Gasket for L8815, L8855, L8915	.01	510 (N)

Heavy-Duty Standard Size Flush Mount Folding T-Handle Latch



rear view

- Polished Stainless steel
 - 3-Point latch
 - Adjustable cam from 0.25" to 1.6"
 - Designed to mount into a 4-3/8" x 3-1/2" recess opening
- *Replacement for Buyers poly underbody boxes only, will not work on standard underbody toolboxes**

Part No.	Description	Wt. (lbs.)	Cat.
L8816R	3-Point Latch Folding-T Handle, w/Roller	1.43	510 (N)

Heavy-Duty Standard Size Rotary Paddle Latch



- Single point rotary latch
- Polished Stainless steel
- Hidden studs
- Gasket Installed
- Cylinder with keys installed
- Includes hasp for alternative lock. Requires 7/16" diameter pad lock shank (not included)

Part No.	Description	Wt. (lbs.)	Cat.
L3885RLS	Stainless Steel Rotary Single Point Paddle Latch, 1/2" Striker	1.40	510 (N)
3002713	Striker Latch/Pin; for use with L3885RLS	.16	530-1 (N)

Heavy-Duty Standard Size Rotary Paddle Latch



- Single point rotary latch
- Polished Stainless steel
- Hidden studs
- Gasket Installed
- Cylinder with keys installed
- Includes hasp for alternative lock. Requires 7/16" diameter pad lock shank (not included)

Part No.	Description	Wt. (lbs.)	Cat.
L3890RLS	Stainless Steel Rotary Single Point Paddle Latch, 1/4" Striker	1.40	510 (N)
3005833	Striker Plate/Bracket; for use with L3890RLS	.26	530-1 (N)

T-Handle & Paddle Latches

Heavy-Duty Standard Size Flush Mount Paddle Latches



- Designed to mount in a 3-3/8" x 4-5/8" recess
- Single point latch
- Available in rust resistant steel or stainless steel
- Available with locking or non-locking style

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
L3885	04035	Stainless Steel Single Point Latch (locking) Thru-Hole Mount	1.15	510 (N)
L3980		Rust Resistant Steel Single Point Latch (locking) Weld-On	1.15	510 (N)

Heavy-Duty Standard Size Flush Mount Paddle Latches



- Designed to mount in a 3-3/8" x 4-5/8" recess
- Single point latch
- Available in rust resistant steel or stainless steel
- Available with locking or non-locking style

Part No.	Description	Wt. (lbs.)	Cat.
N3885	Stainless Steel Single Point Latch (non-locking) Thru-Hole Mount	1.15	510 (N)
N3980	Rust Resistant Steel Single Point Latch (non-locking) Weld-On	1.15	510 (N)

Junior Size Flush Mount Paddle Latches



- All junior size latches mount in a 2-3/4" x 3-3/4" recess
- Single point latch
- Available in rust resistant steel or stainless steel
- Available with locking or non-locking style

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
L1883	04025	Junior Size Stainless Steel Single Point Latch (locking) Thru-Hole Mount	1.00	510 (N)
L1980		Junior Size Rust Resistant Steel Single Point Latch (locking) Weld-On	1.00	510 (N)

Junior Size Flush Mount Paddle Latches



- All junior size latches mount in a 2-3/4" x 3-3/4" recess
- Single point latch
- Available in rust resistant steel or stainless steel
- Available with locking or non-locking style

Part No.	Description	Wt. (lbs.)	Cat.
N1980	Junior Size Rust Resistant Steel Single Point Latch (non-locking) Weld-On	1.00	510 (N)
N1883	Junior Size Stainless Steel Single Point Latch (non-locking) Thru-Hole Mount	1.00	510 (N)

Mini Size Tear Drop Style Latch



- Ideal for use on toolboxes and other small compartment doors
- Polished stainless steel finish
- Locking version includes cylinder and two keys

Part No.	Description	Wt. (lbs.)	Cat.
8000SSL	Stainless Steel Mini Size Tear Drop Style Latch (Locking)	0.57	510 (N)
8000SSN	Stainless Steel Mini Size Tear Drop Style Latch (non-Locking)	0.55	510 (N)

Cylinder and Keys

Cylinder & Key



- For standard and junior size latches.
- Various keys upon request

Part No.	Description	Wt. (lbs.)	Cat.
19CH545	Cylinder and Key	.09	510 (N)
88CH510	Cylinder Lock with 2 Keys	.13	510 (N)
CDC01Z	Zinc Die Cast Cylinder Dust Cover	.05	510 (N)

Cylinder & Key



- For standard and junior size latches.
- Various keys upon request

Part No.	Description	Wt. (lbs.)	Cat.
39LL71	Cylinder and Key	.09	510 (N)
CDC01Z	Zinc Die Cast Cylinder Dust Cover	.05	510 (N)

Cylinder & Key



- For standard and junior size latches.
- Various keys upon request

Part No.	Description	Wt. (lbs.)	Cat.
L38RLSCH545	Cylinder for L3885RLS Latch	.25	510 (N)
CDC01Z	Zinc Die Cast Cylinder Dust Cover	.05	510 (N)

Cylinder & Key



- For standard and junior size latches.
- Various keys upon request

Part No.	Description	Wt. (lbs.)	Cat.
88CH545	Cylinder for L8815/L8915/L8816 Latch	0.25	510 (N)
CDC01Z	Zinc Die Cast Cylinder Dust Cover	.05	510 (N)

Security Hasp



- 17-gauge zinc-plated steel
- Mounting screws included

Part No.	Description	Wt. (lbs.)	Cat.
SH35	Security Hasp, 3.47" L x 1.46" W, Zinc Plated	.19	510 (N)

Heavy-Duty Hinged Security Hasp



- .125" thick clear zinc plated steel
- For use on heavy doors

Part No.	Description	Wt. (lbs.)	Cat.
SH40	Security Hasp, 4.25" L x 2" W, Zinc Plated	.82	510 (N)

Latches

Bolt Latch



- Finger pull with manual release
- Powder metal bolt
- Zinc plated steel finish
- For use with two and three point latch applications

Part No.	Description	Handle Length	Wt. (lbs.)	Cat.
90M	Bolt Latch - Finger Pull Style; 5.5" L x 2" W	—	.44	510 (N)

Spring Latch



- Spring loaded bolt can be locked in the open position
- Zinc plated bolt, housing and keeper
- Turning lever allows the bolt to close under spring pressure.

Part No.	PKG. Part No.	Description	Handle Length	Wt. (lbs.)	Cat.
B2595LKB	06035	1/2" Spring Latch Assy. w/ Keeper	3-7/8"	1.25	510 (N)
B2595		1/2" Spring Latch Assy.*; 5.19" L x 1.75" W	3-7/8"	.85	510 (N)
B2595SH		1/2" Spring Latch Assy. w/ Short Handle*; 5.19" L x 1.75" W	2-3/8"	.85	510 (N)
B2595KZ		1/2" Keeper Only; 1.75" L x 1.75" W	—	.40	510 (N)
B2575		1/2" Spring Latch Assy., Zinc*; 6.5" L x 1.56" W	1-3/8"	.82	510 (N)
3009988		1/2" Spring Latch Assy., Stainless Steel*; 8.38" L x 2.75" W		1.0	510(N)

* Keeper Sold Separately

See www.buyersproducts.com for complete dimensions

Spring Latch



- Spring loaded bolt can be locked in the open position
- Zinc plated bolt, housing and keeper
- Turning lever allows the bolt to close under spring pressure.

Part No.	Description	Handle Length	Wt. (lbs.)	Cat.
B2596	3/4" Heavy-Duty Spring Latch Assy.*; 5.91" L x 2.09" W	3-1/2"	1.25	510 (N)
B2596KZ	3/4" Heavy-Duty Keeper Only	—	.60	510 (N)
B2596LKB	3/4" Spring Latch Assy., w/ Keeper		2.8	510 (N)
B2596LKBSS	3/4" Spring Latch Assy., w/ Keeper, Stainless Steel		2.7	510 (N)
B2596SS	3/4" Heavy Duty Spring Latch Assy., Stainless Steel		2.05	510 (N)
B2596KSS	3/4" Heavy Duty Keeper Only, Stainless Steel		0.5	510 (N)

* Keeper Sold Separately

See www.buyersproducts.com for complete dimensions

Weld-on Spring Latch



- Spring loaded bolt can be locked in the open position
- 5/8" heat treated pin (B2598SSC has stainless steel pin)
- Stainless steel spring and spring pin
- Available unassembled

Part No.	Description	Handle Length	Wt. (lbs.)	Cat.
B2598H	5/8" Spring Latch w/ Plain Tube; 4.68" L x 2.53" W	—	.70	510 (N)
B2598HU	5/8" Spring Latch w/ Plain Tube; 4.68" L x 2.53" W, Unassembled	—	.70	510 (N)
B2598SSC	5/8" Spring Latch w/ Stainless Steel Tube and Pin	—	.74	510 (N)
B2598LP	5/8" Spring Latch w/ Plain Tube and 1.31" Extended Plunger	—	1.00	510 (N)

Latches

Quick Release Spring Latch



- Spring loaded bolt can be locked in open position

Part No.	Description	Wt. (lbs.)	Cat.
B2599RH	Spring Latch, Right Hand; 4.75" L x 1.125" W	.75	510 (N)
B2599LH	Spring Latch, Left hand; 5" L x 2" W	.75	510 (N)

Snap Lock



- 1/2" square spring loaded bolt
- Zinc plated

Part No.	Description	Wt. (lbs.)	Cat.
B2586	1/2" Snap Lock	1.75	510 (N)

Stake Body Spring Latch



- Spring loaded handle
- Zinc plated bolt and housing
- Stainless steel spring

Part No.	Description	Handle Length	Wt. (lbs.)	Cat.
B2590LH	1/2" Spring Latch Assy. Left Hand*; 6.09" L x 1.69" W	2-3/4"	.85	510 (N)
B2590RH	1/2" Spring Latch Assy. Right Hand*; 6.09" L x 1.69" W	2-3/4"	.85	510 (N)
B2590KZ	90° Keeper for B25290LH & B25290RH; 3.81" L x 2.5" W	—	.85	510 (N)

Tipper Latch



- Zinc plated steel
- Ships assembled

Part No.	Description	Wt. (lbs.)	Cat.
TL382	Tipper Latch Assembly	1.25	510 (N)

Rubber Hood Latches

Rubber Hood Catch



WJ195

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
WJ195*		4" "Easy Grip" Rubber Hood Catch, with Bracket	0.30	522 (N)
WJ201A	03010	4-7/8" Rubber Hood Catch, with "A" Bracket	0.32	522 (N)
WJ201U	03015	4-7/8" Rubber Hood Catch, with "U" Bracket	0.32	522 (N)
WJ202		2-1/2" Miniature Rubber Hood Catch, with Bracket	0.13	522 (N)

*WJ195 compares to Southco® Part No. 37-10-086-10

6" Heavy-Duty Rubber Hood Catch



WJ205

Part No.	Description	Wt. (lbs.)	Cat.
WJ205	6" Heavy-Duty Rubber Hood Catch, Includes Brackets and Pin, No Bumper	0.43	522 (N)
WJ205RO	6" Heavy-Duty Rubber Hood Catch, Handle Only, No Bumper	0.43	522 (N)

6" Heavy-Duty Rubber Hood Catch



WJ206

Part No.	PKG Part No.	Description	Wt. (lbs.)	Cat.
WJ206	03020	6" Heavy-Duty Rubber Hood Catch, Includes Brackets and Pin	0.44	522 (N)
WJ206RO		6" Heavy-Duty Rubber Hood Catch, Handle Only	0.44	522 (N)

7-7/8" Heavy-Duty Rubber Hood Catch



Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
WJ208	03025	7-7/8" Heavy-Duty Rubber Hood Catch, Includes Brackets and Pin	0.45	522 (N)
WJ208RO		7-7/8" Heavy-Duty Rubber Hood Catch, Handle Only	0.45	522 (N)

*Buyers Products is not authorized by nor affiliated with the manufacturer of Southco® products.

Rubber Hood Latches

12" Ultra Rubber/Polymer Hood Catch



Part No.	PKG Part No.	Description	Wt. (lbs.)	Cat.
WJ211	03030	12" Ultra Rubber/Polymer Hood Catch	0.50	522 (N)

WJ211 compares to Standard Navistar™* hood catch.

9" Rubber/Polymer Draw Latch



Part No.	Description	Wt. (lbs.)	Cat.
WJ212	9" Rubber/Polymer Draw Latch	0.50	510 (N)

WJ212 compares to Southco®* Part No. 37-30-294-60

4-1/4" Rubber/Polymer Draw Latch



Part No.	Description	Wt. (lbs.)	Cat.
WJ215	4-1/4" Rubber/Polymer Draw Latch	0.25	510 (N)

13-1/4" Rubber/Polymer Draw Latch



Part No.	Description	Wt. (lbs.)	Cat.
WJ213	13-1/4" Rubber/Polymer Draw Latch	0.50	510 (N)

WJ213 compares to Southco®* Part No. 37-140-295-60

*Buyers Products is not authorized by nor affiliated with the manufacturer of Southco® or Standard Navistar™ products.

Hood Catches

Padlock Eye Pull-Down Catch



- Catch complete with striker
- Zinc plated steel

Part No.	Description	Wt. (lbs.)	Cat.
BHC207Z	Padlock Eye Pull-Down Catch w/ Striker	0.15	510 (N)

Large Padlock Eye Pull-Down Catch



- Catch complete with striker
- Zinc plated steel

Part No.	Description	Wt. (lbs.)	Cat.
BHC227Z	Large Padlock Eye Pull-Down Catch w/ Striker	0.15	510 (N)

Hook Style Heavy-Duty Pull-Down Catch



- Used for general purpose
- Toggle-action
- Zinc plated steel
- Does not come with striker

Part No.	Description	Wt. (lbs.)	Cat.
BHC801Z	Heavy-Duty Pull-Down Catch	0.15	510 (N)

Spring Loaded Hood Catch



- Black enamel finish
- Includes hooking bracket

Part No.	Description	Wt. (lbs.)	Cat.
WJ100WCB	Spring Loaded Hood Catch w/ Keeper and Hardware	0.27	522 (N)

Spring Loaded 90° Hood Catch



- 90° elbow at base of handle allows handle and bracket to be mounted on same plane
- Black enamel finish
- Includes hooking bracket

Part No.	Description	Wt. (lbs.)	Cat.
WJ96WCB	Spring Loaded 90° Hood Catch w/ Keeper and Hardware	0.31	522 (N)

Utility Hook



- 1-1/2" x 2"
- Zinc
- 3/4" W x 1 1/2" L Mounting Plate
- 15/16" Hook Opening
- 2" Overall Length
- Commonly used as catch for WJ2225

Part No.	Description	Wt. (lbs.)	Cat.
3013332	Utility Hook, 1-1/2" x 2", Zinc	0.12	520(N)

Heavy Duty Adjustable Draw Latch



- Zinc plated steel

Part No.	Description	Wt. (lbs.)	Cat.
WJ225	Heavy Duty Adjustable Draw Latch	0.78	522 (N)

Butt Hinge & Continuous Hinge

Steel Butt Hinge



- No holes
- Plain finish
- Tight pin (spun both ends)

Part No.	Thickness	Open Width	Pin DIA.	Length	Cat.
BTS062012	.060"	2"	.125"	2"	484 (N)
BTS072018	.075"	2"	.187"	2"	484 (N)
BTS093018	.090"	3"	.187"	3"	484 (N)
BTSS123025	.120"	3"	.250"	3"	484 (N)
BTSS124025	.120"	4"	.250"	4"	484 (N)

Stainless Steel Butt Hinge



- No holes
- Plain finish
- Tight pin (spun both ends)

Part No.	Thickness	Open Width	Pin DIA.	Length	Cat.
BTSS072018	.075"	2"	.187"	2"	484 (N)
BTSS093018	.090"	3"	.187"	3"	484 (N)
BTSS123025	.120"	3"	.250"	3"	484 (N)
BTSS124025	.120"	4"	.250"	4"	484 (N)

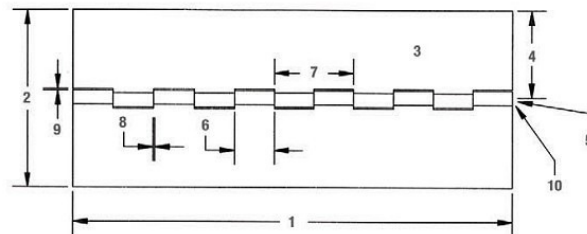
Continuous Hinge

Steel Continuous Hinge



- Equal Leaves
- Steel Pins
- Stock Length 72"
- 96" lengths are available by special order
- Stainless steel or brass pins are available by special order

Part No.	Thickness	Gauge	Open Width	Pin DIA.	Knuckle Length	Cat.
S41	.075"	14	1-1/2"	3/16"	1"	480 (N)
S42	.075"	14	2"	3/16"	1"	480 (N)
S43	.075"	14	2-1/2"	3/16"	1"	480 (N)
S47	.075"	14	1-1/2"	1/4"	1"	480 (N)
S48	.075"	14	2"	1/4"	1"	480 (N)
S49	.075"	14	2-1/2"	1/4"	1"	480 (N)
S50	.075"	14	3"	1/4"	1"	480 (N)
S5313	.093"	13	2"	1/4"	1"	480 (N)
S55	.075"	14	3"	1/4"	2"	480 (N)
S63	.120"	11	2"	3/8"	2"	480 (N)
S64	.120"	11	2-1/2"	3/8"	2"	480 (N)
S65	.120"	11	3"	3/8"	2"	480 (N)
S67	.120"	11	4"	3/8"	2"	480 (N)
S72	.187"	7	3"	1/2"	2"	480 (N)
S73	.187"	7	4"	1/2"	2"	480 (N)
S74	.187"	7	5"	1/2"	2"	480 (N)
S75	.187"	7	6"	1/2"	2"	480 (N)
S77	.187"	7	8"	1/2"	2"	480 (N)



Continuous Hinge

- 1. Hinge Length:** The length of the leaves measured parallel to the pin.
- 2. Hinge Width:** The over-all dimension of the leaves measured perpendicular or across, the pin.
- 3. Leaf:** That portion of a hinge extending laterally from the knuckle, which generally revolves around a pin.
- 4. Leaf Width:** The dimension from the center of the pin to the outer edge of the leaf.
- 5. Knuckle:** The hollow circular part at the joint of a hinge through which a pin is passed. (Sometimes called loop, joint, node or curl.)
- 6. Knuckle Length:** The nominal or typical dimension of the knuckle measured parallel to the pin.
- 7. Pitch:** The dimension from a point on the knuckle to the same point on an adjacent knuckle on the same leaf.
- 8. End Play:** The amount of axial movement between the leaves.
- 9. Paint Clearance:** The dimension between the outer face of the knuckle and the opposing edge of the leaf cutout over the entire range of pivotal movement of the hinge.
- 10. Pin:** Diameter of rod.

Stainless Steel Continuous Hinge



- Type 302 Stainless Steel
- Equal Leaves
- Stainless Steel Pins
- Stock Length 72"
- 96" lengths are available by special order

Part No.	Thickness	Gauge	Open Width	Pin DIA.	Knuckle Length	Cat.
SS8	.062"	16	1-1/2"	.125"	1/2"	500 (N)
SS9	.062"	16	2"	.125"	1/2"	500 (N)
SS11	.062"	16	3"	.125"	1/2"	500 (N)
SS12	.062"	16	2"	.187"	1/2"	500 (N)
SS15	.075"	14	2"	.250"	1"	500 (N)
SS15N	.075"	14	2"	.187"	1"	500 (N)
SS16	.075"	14	2-1/2"	.250"	1"	500 (N)
SS17	.075"	14	3"	.250"	1"	500 (N)
SS18	.075"	14	4"	.250"	1"	500 (N)
SS19	.120"	11	2"	.375"	2"	500 (N)
SS20	.120"	11	3"	.375"	2"	500 (N)
SS21	.120"	11	4"	.375"	2"	500 (N)

Aluminum Continuous Hinge



- Equal Leaves
- Full Hard Aluminum Pins
- Stock Length 72"
- 96" lengths are available by special order

Part No.	Thickness	Gauge	Open Width	Pin DIA.	Knuckle Length	Cat.
A23	.062"	2"	3/16"	1/2"	490 (N)	480 (N)
A29	.075"	2"	3/16"	1/2"	490 (N)	480 (N)
A34	.093"	2"	1/4"	1"	490 (N)	480 (N)
A36	.093"	3"	1/4"	1"	490 (N)	480 (N)
A41	.120"	3"	3/8"	2"	490 (N)	480 (N)
A42	.120"	4"	3/8"	2"	490 (N)	480 (N)

Weld-On Hinges

Weld on "Bullet" Hinge



- Steel w/ steel pin and brass bushing

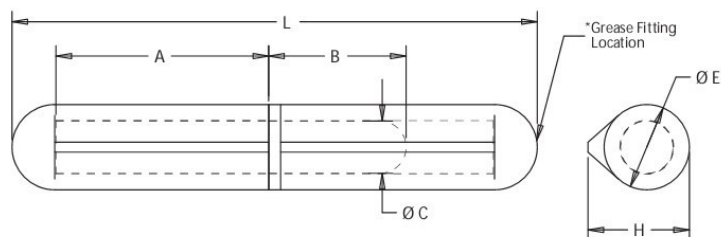
Part No.	Length (L)	Thickness (H)	Diameter (E)	Pin Length		Pin Diameter	Wt. (lbs.)	Cat.
				(A)	(B)			
FSP050	1.97"	0.39"	0.32"	0.79"	0.55"	0.20"	0.04	494 (N)
FSP060	2.36"	0.47"	0.39"	0.94"	0.67"	0.24"	0.08	494 (N)
FSP070	2.76"	0.51"	0.45"	1.14"	0.67"	0.24"	0.13	494 (N)
FSP080	3.15"	0.61"	0.51"	1.28"	0.83"	0.32"	0.19	494 (N)
FSP100	3.94"	0.77"	0.63"	1.65"	1.16"	0.39"	0.35	494 (N)
FSP120	4.72"	0.77"	0.63"	2.01"	1.26"	0.39"	0.44	494 (N)
FSP150	5.91"	0.98"	0.79"	2.48"	1.57"	0.51"	0.85	494 (N)
FSP200	7.87"	1.12"	0.91"	3.46"	2.05"	0.63"	1.50	494 (N)
FSP260	10.24"	1.46"	1.10"	4.53"	2.87"	0.75"	2.93	494 (N)

Weld on "Bullet" Hinge



- Steel w/ brass pin and brass bushing

Part No.	Length (L)	Thickness (H)	Diameter (E)	Pin Length		Pin Diameter	Wt. (lbs.)	Cat.
				(A)	(B)			
FBP050	1.97"	0.39"	0.32"	0.79"	0.55"	0.20"	0.04	494 (N)
FBP060	2.36"	0.47"	0.39"	0.94"	0.67"	0.24"	0.08	494 (N)
FBP070	2.76"	0.51"	0.45"	1.14"	0.67"	0.24"	0.13	494 (N)
FBP080	3.15"	0.61"	0.51"	1.28"	0.83"	0.32"	0.19	494 (N)
FBP100	3.94"	0.77"	0.63"	1.65"	1.16"	0.39"	0.37	494 (N)
FBP150	5.91"	0.98"	0.79"	2.48"	1.57"	0.51"	0.88	494 (N)



Weld-On Hinges

Weld on "Bullet" Hinge



- Stainless steel w/ stainless steel pin and bushing

Part No.	Length (L)	Thickness (H)	Diameter (E)	Pin Length (A) (B)		Pin Diameter	Wt. (lbs.)	Cat.
FSS070	2.76"	0.51"	0.45"	1.14"	0.67"	0.24"	0.13	494 (N)
FSS100	3.94"	0.77"	0.63"	1.65"	1.16"	0.39"	0.35	494 (N)

Weld on "Bullet" Hinge



- Aluminum w/ stainless steel pin and bushing

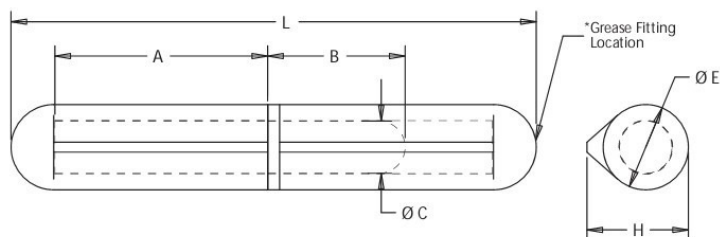
Part No.	Length (L)	Thickness (H)	Diameter (E)	Pin Length (A) (B)		Pin Diameter	Wt. (lbs.)	Cat.
AFSSP080	3.15"	0.61"	0.51"	1.28"	0.83"	0.32"	0.09	494 (N)
AFSSP100	3.94"	0.77"	0.63"	1.65"	1.16"	0.39"	0.18	494 (N)

Weld on "Bullet" Hinge



- Steel w/ brass pin, brass bushing, and grease fitting

Part No.	Length (L)	Thickness (H)	Diameter (E)	Pin Length (A) (B)		Pin Diameter	Wt. (lbs.)	Cat.
FBP080GF*	3.15"	0.61"	0.51"	1.28"	0.83"	0.32"	0.19	494 (N)
FBP100GF*	3.94"	0.77"	0.63"	1.65"	1.16"	0.39"	0.35	494 (N)
FBP120GF*	4.72"	0.77"	0.63"	2.01"	1.26"	0.39"	0.43	494 (N)
FBP150GF*	5.91"	0.98"	0.79"	2.48"	1.57"	0.51"	0.87	494 (N)



Hinges

Butt Hinge



- Flush mounted wing style
- Zinc plated steel construction
- Stainless steel pin
- Single end weld for left or right mount

Part No.	Description	Pin Size	Wt. (lbs.)	Cat.
H412538RH	Butt Hinge, 4" L x 1-1/4" W, Right	3/8"	0.60	484 (N)
H412538LH	Butt Hinge, 4" L x 1-1/4" W, Left	3/8"	0.60	484 (N)
H412550RH	Butt Hinge, 4" L x 1-1/4" W, Right	1/2"	0.75	484 (N)
H412550LH	Butt Hinge, 4" L x 1-1/4" W, Left	1/2"	0.75	484 (N)

Butt Hinge



- Flush mounted wing style
- Steel construction
- Pin not welded
- Plain finish

Part No.	Description	Pin Size	Wt. (lbs.)	Cat.
H2550	Butt Hinge, 5-1/2" L x 2-1/2" W	1/2"	0.90	484 (N)

Strap Hinge



- Strap: 3/16" steel, 2-1/4" wide
- Bracket: 3/16" steel 3" wide, 5" high
- Pin: 1/2" dia. steel, steel thrust bearings
- *Strap length is measured from center of pin to end of strap.*

Part No.	Description	Pin Size	Wt. (lbs.)	Cat.
B2423F	8" Strap, 10.56" L x 5" W	1/2"	2.45	486 (N)
B2423G	12" Strap, 15.19" L x 5" W	1/2"	3.80	486 (N)
B2423H	16" Strap, 18.81" L x 5" W	1/2"	4.50	486 (N)

Stainless Steel Strap Hinge



- Strap: 1/8" stainless steel, 1" wide
- Bracket: 1/8" steel 2-3/4" wide, 1" high
- Pin: 5/16" diameter, nylon bushing

Part No.	Description	Pin Size	Wt. (lbs.)	Cat.
B2424SS	3-5/8" Strap, 4" W x 2-3/4" W	5/16"	0.25	486 (N)

Flush Hinge



- Flush steel hinge
- 1/4" pin
- Countersunk holes and nylon bushings

Part No.	Description	Pin Size	Wt. (lbs.)	Cat.
B2426SSCL	Cast Zinc, Polished Finish, 5.59" L x 3.28" W, Left	1/4"	0.71	486 (N)
B2426SSCR	Cast Zinc, Polished Finish, 5.59" L x 3.28" W, Right	1/4"	0.71	486 (N)

Formed Hinge



- Formed .31" thick steel hinge
- Includes zinc washer, hex head cap screw and locknut, plastic bushing
- 3008649 optional steel bushing

Part No.	Description	Wt. (lbs.)	Cat.
B2426FS	Formed Hinge Strap with Grease Fitting; 3.85" L x 4.33" W x 2.44" T	2.25	486 (N)
3008647	Steel Bushing for B2426F Series Hinge, Replaces Standard Poly Bushing	0.01	486 (N)

Formed Hinge



- Formed .31" thick steel hinge
- Includes zinc washer, hex head cap screw and locknut, plastic bushing
- 3008649 optional steel bushing

Part No.	Description	Wt. (lbs.)	Cat.
B2426FSLL	Formed Hinge Strap with Grease Fitting, Long Leaf; 5.85" L x 4.33" W x 2.44" T	2.62	486 (N)
3008647	Steel Bushing for B2426F Series Hinge, Replaces Standard Poly Bushing	0.01	486 (N)

Formed Hinge



- Formed .31" thick steel hinge
- Includes zinc washer, hex head cap screw and locknut, plastic bushing
- 3008649 optional steel bushing

Part No.	Description	Wt. (lbs.)	Cat.
B2426FSNB	Formed Hinge Strap with Grease Fitting, Straight Strap; 3.85" L x 4.35" W x 2.44" T	2.22	486 (N)
3008647	Steel Bushing for B2426F Series Hinge, Replaces Standard Poly Bushing	0.01	486 (N)

Forged Butt Hinge



- Consists of drop forged butt, hinge pin and cotter key
- Width of opening: 1-1/2"
- Holes in flat, C to C: 4"
- Projection: 2"
- Dia. of eye: 11/8"
- Holes in eye: 7/32"
- Pin size: 1/2"

Part No.	Description	Wt. (lbs.)	Cat.
B2426E	Forged Hinge Butt w/ Pin & Cotter; 5-3/8" W x 3-3/8" W	1.35	486 (N)

Forged Hinge Strap



- Drop forged steel hinge straps offer strength with reduced weight
- May be welded, bolted or riveted
- Works w/B2426E

Part No.	Description	C Eye to End	Strap Width	Hole	Wt. (lbs.)	Cat.
B2429X	Forged Hinge Strap, Short	4-3/8"	1-1/2"	1/2"	1.24	486 (N)

Forged Hinge Strap



- Drop forged steel hinge straps offer strength with reduced weight
- May be welded, bolted or riveted
- Works w/B2426E

Part No.	Description	C Eye to End	Strap Width	Hole	Wt. (lbs.)	Cat.
B2430W	Forged Hinge Strap, Long	24"	1-1/2"	33/64"	4.60	486 (N)

Overhead Door Checks / Door Props

Door Check & Hold Back



- Spring permits slide to pass over center and hold door at 90°
- Releases automatically and door closes by slight push
- Operates on doors with vertical or horizontal hinges
- Parts are cadmium plated for long life

Part No.	Description	Wt. (lbs.)	Cat.
BH2395AA11	Door Check and Hold Back; 11" Arm, 13" Slide Rod, and 50# Spring	1.87	514 (N)
BM2395AA11	Door Check and Hold Back; 11" Arm, 13" Slide Rod, and 30# Spring	1.69	514 (N)

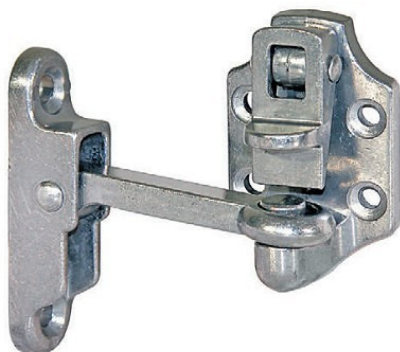
Telescoping Door & Lid Prop



- Stays open prevents accidental closing
- Automatically locks when extended
- Unlocks automatically when extended slightly in the up position
- All steel construction
- Sturdy mounting clamps
- Zinc-plated to resist rust and corrosion

Part No.	Description	Wt. (lbs.)	Cat.
DP100	21" Extended/13.125" Retracted Telescoping Door and Lid Prop	0.87	514 (N)
DP102	12-1/4" Extended/8.5" Retracted Telescoping Door and Lid Prop	0.87	514 (N)

HD Aluminum Door Hold Back



- HD die cast aluminum construction
- Available in 2" or 4" lengths
- Keeper has spring loaded latch mechanism

Part No.	Description	Wt. (lbs.)	Cat.
DH300	Aluminum Door Hold Back, 2" Hook & Keeper	0.30	514 (N)
DH304	Aluminum Door Hold Back, 4" Hook & Keeper	0.29	514 (N)

Overhead Door Checks / Door Props

Hook & Keeper Door Holder

- Zinc plated or stainless steel stamping



Part No.	Description	Wt. (lbs.)	Cat.
DH500	4" Hook & Keeper, Zinc Plated	0.50	514 (N)
DH500SS	4" Hook & Keeper, Stainless Steel	0.36	514 (N)
DH501	4" Hook Only, Zinc Plated	0.25	514 (N)
DH502	Keeper Only, Zinc Plated	0.25	514 (N)
DH5006	6" Hook & Keeper, Zinc Plated	0.70	514 (N)
DH5006SS	6" Hook & Keeper, Stainless Steel	0.38	514 (N)

Gas Spring



- Dampened extension
- Undampened compression
- Black powder coated cylinder

Part No.	Extended Length	Compressed Length	Stroke	Rod Diameter	Cylinder Diameter	Ball Socket Diameter	Force Rating (lbs.)	Wt. (lbs.)	Cat.
3010339	17"	10"	7"	6mm	15mm	10mm	20	0.42	530-1 (N)
3025622	12"	8"	4"	6mm	15mm	10mm	30	0.43	530-1 (N)
3025623	12"	8"	4"	6mm	15mm	10mm	40	0.27	530-1 (N)
3026586	12"	8"	4"	6mm	15mm	10mm	50	0.42	530-1 (N)
3029916	12"	8"	4"	6mm	15mm	10mm	60	0.27	530-1 (N)
NEW 3028392	12"	8"	4"	6mm	15mm	10mm	80	0.42	530-1 (N)
3029917	12"	8"	4"	9.65mm	18.13mm	10mm	100	0.38	530-1 (N)
3022729	12"	8"	4"	6mm	15mm	10mm	25	0.27	530-1 (N)
3023460	19.63"	11.63"	8"	9.98mm	21.59mm	10mm	250	0.85	903-2 (N)
3008745	10mm Ball Stud (Sold Separately)							0.03	530-1 (N)
FNE031018034	Nylock Nut for Ball Stud (Sold Separately except for 3023460)							0.01	530-1 (N)

Door Locks and Handles

Cam Action Door Lock Kit



- Cast steel cups, lugs, steel handle (13") & supports
- For use with 3/4" pipe (not available)
- Sold as kit only

Part No.	Description	Wt. (lbs.)	Cat.
B2159C	Cam Action Door	7.0	513 (N)

Outside Surface Mount "T" Type Door Handle



- Chrome plated handles rotate full 360°
- Shaft is standard 5/16" square x 4-3/16" L
- 1-1/2" C-C mounting holes
- Can be locked in 4 positions spaced 90° apart

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
B2392L	04010	"T" Type Locking Door Handle, 3-7/8" Handle Length, CL001 key	0.53	513 (N)

Outside Surface Mount "L" Type Door Handle



- Chrome plated handles rotate full 360°
- Can be locked in 4 positions spaced 90° apart
- Shaft is standard 5/16" sq. x 2-11/16" L
- 1-1/2" C-C mounting holes

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
B2394L	04005	"L" Type Locking Door Handle, 3-1/2" Handle Length, CL001 key	0.48	513 (N)

Lever Nuts

Single Point Cam



- Complete with set screw
- Zinc die cast
- Secures to 5/16" Shaft
- For use with B2392L & B2394L

Part No.	Description	Wt. (lbs.)	Cat.
B239CZ	Single Point Cam w/ Set Screw	0.10	513 (N)

Security Lock & Hasp



- Cylindrical lock provides maximum protection
- Hasp shields the cylinder, providing extra security
- Heavy-duty chrome-plated steel lock with two keys
- Zinc-plated hasp
- Includes all mounting fasteners
- Lock & hasp sold separately
- Packaged for retail display

Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
SL100	SL100	Chrome Plated Security Lock, Shielded	3.0	513 (N)
SLH100	SLH100	Zinc Plated Hasp for Security Lock; 9" Length x 4.5" Width	2.7	513 (N)

Forge Lever Nut



- Lever is offset 1-1/2"

Part No.	Length C to End	Round	Size Thread	Wt. (lbs.)	Cat.
B575A	3-3/4"	3/8"	3/8 - 16 N.C.	.24	513 (N)
B575CZ*	4"	7/16"	1/2 - 13 N.C.	.24	513 (N)
B575GZ*	6"	5/8"	3/4 - 10 N.C.	.59	513 (N)

*Zinc Plated

Cast Iron Wing Style Clamp Handle



- 5/8-11 Full thread cast iron
- Ideal for securing doors, chutes and tailgates using a 5/8-11 rod
- Zinc plated

Part No.	Description	Wt. (lbs.)	Cat.
WN5811Z	Wing Nut Handle, Zinc Plated; 5.5" L x 2.38" T	0.60	513 (N)

Forged Rod End



- 5/8-11 x 6" forged rod end (4-1/2" of thread)
- Zinc plated
- 5/8" PH

Part No.	Description	Wt. (lbs.)	Cat.
B27027EKZ	Forged Rod End, Zinc Plated	0.50	513 (N)

Pins

Linch Pins



- Yellow zinc plated
- Packaged parts are two pieces per clam shell

Part No.	PKG. Part No.	A	B	C	Cat.
66000		.25"	1.75"	1.50"	518 (N)
66003	66004	.19"	1.38"	1.10"	518 (N)
66006		.31"	1.75"	1.44"	518 (N)
66010		.44"	1.75"	1.50"	518 (N)
66015		.44"	1.97"	1.50"	518 (N)

* Must buy in case quantity

Snapper Pins



- Yellow zinc plated
- Packaged parts are two pieces per clam shell

Part No.	PKG. Part No.	A. Dia.	B. Usable Length	C. Clearance	D. Pin Length	Cat.
66045		3/16"	1-5/8"	1-5/8"	1-13/16"	518 (N)
66050	66051	1/4"	1-13/16"	1-1/2"	2"	518 (N)
66053	66054	5/16"	2-19/32"	1-5/8"	2-25/32"	518 (N)
66056		3/8"	1-17/32"	1-17/32"	1-5/8"	518 (N)
66060	66061	3/8"	2-11/32"	1-1/2"	2-1/2"	518 (N)
66063	66064	1/4"	2-1/2"	1-3/4"	2-49/64"	518 (N)
66066	66067	1/4"	3"	1-1/2"	3-1/4"	518 (N)
66070	-	1/4"	3-5/8"	1-1/2"	3-3/4"	518 (N)

* Must buy in case quantity

Poly-Coated Hitch Pins



- Powder coated steel pin shank
- High visibility blue poly-coated handle makes pin easy to see
- Includes zinc plated cotter pin
- SAE AISI 1541
- 20 Rc

Part No.	Description	Cat.
66101	Hitch Pin 1/2" x 4" usable length	518 (N)
66107	Hitch Pin 5/8" x 4" usable length	518 (N)
66111	Hitch Pin 3/4" x 4-1/2" usable length	518 (N)
66122	Hitch Pin 7/8" x 4-1/2" usable length	518 (N)
66127	Hitch Pin 1" x 4-1/2" usable length	518 (N)

Hitch Pins



- Forged 1040 steel
- Yellow zinc plated
- Spring wire handle
- Includes cotter pin

Part No.	Description	Cat.
66100	Hitch Pin 1/2" X 4-1/4" usable length	518 (N)
66102	Hitch Pin 9/16" X 2-3/4" usable length	518 (N)
66103	Hitch Pin 5/8" X 4-1/4" usable length	518 (N)
66105	Hitch Pin 5/8" X 6-1/4" usable length	518 (N)
66110	Hitch Pin 3/4" X 4-1/4" usable length	518 (N)
66115	Hitch Pin 3/4" X 6-1/4" usable length	518 (N)
66120	Hitch Pin 7/8" X 6-1/4" usable length	518 (N)
66125	Hitch Pin 1" X 6-1/4" usable length	518 (N)
66130	Hitch Pin 1-1/8" X 6-1/4" usable length	518 (N)
66135	Hitch Pin 1-1/4" X 7" usable length	

Hitch Pins



Part No.	Description	Wt (lbs.)	Cat.
66122	Pin Assy., 1" x 5"	1.42	518 (N)
66129	Pin Assy., 1" x 9-1/2"		518 (N)
NEW 66150	Pin Assy., 1-1/4" x 4"		518 (N)
66155	Pin Assy., 1-1/4" x 5"		518 (N)
66160	Pin Assy., 1-1/4" x 7-1/4"		518 (N)
66170	Pin Assy., 1-1/4" x 11"		518 (N)

Twist Lock Plunger Pin



- Spring-loaded pins (available in .625", .750", or 1.00")
- Includes grease fitting.
- Zinc plated
- Commonly used with farm implements and wrecker attachments

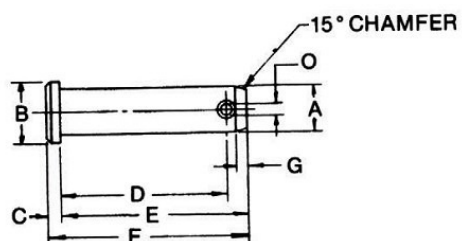
Part No.	Description	Cat.
TLP625	5/8" dia.; 3-1/8" T x 1-1/8" W	518 (N)
TLP750	3/4" dia.; 3-1/8" T x 1-1/4" W	518 (N)
TLP100	1" dia.; 3-1/2" T x 1-3/8" W	518 (N)

Clevis Pin & Kit

Clevis Pin



- S.A.E. Standard
- Can be furnished hardened and cadmium or zinc plated in quantity to your specification



Part No.	A	B	C	D (Min.)	E	F	G	O (Drill No.)	Wt. Per 100 (lbs.)	Cat.
B27081/22AZ	.250"	.375"	.094"	0.672"	0.797"	0.891"	0.063"	49 (.073)	1.5	740 (N)
B27081/23AZ	.313"	.438"	.094"	0.813"	0.969"	1.063"	0.078"	38 (.101)	2.5	740 (N)
B27081/24AZ	.375"	.500"	.125"	0.938"	1.094"	1.219"	0.078"	38 (.101)	4.0	740 (N)
B27081/26AZ	.500"	.625"	.156"	1.203"	1.359"	1.54"	0.109"	29 (.136)	9.0	740 (N)
B27081/26C	.500"	.625"	.156"	1.766"	1.984"	2.141"	0.109"	29 (.136)	12.0	740 (N)
B27081/26D	.500"	.625"	.156"	1.982"	2.203"	2.359"	0.109"	29 (.136)	14.0	740 (N)
B27081/27AZ	.625"	.813"	.203"	1.469"	1.719"	1.922"	1.141"	29 (.136)	17.5	740 (N)
B27081/27BZ	.500"	.625"	.156"	1.562"	1.781"	1.938"	0.109"	29 (.136)	8.5	740 (N)
B27081/27C	.500"	.625"	.156"	1.344"	1.563"	1.750"	0.156"	29 (.136)	9.0	740 (N)
B27081/28AZ	.750"	.938"	.250"	1.750"	2.047"	2.297"	0.156"	19 (.166)	29.5	740 (N)
B27081/210C	.625"	.813"	.188"	1.625"	1.750"	1.953"	0.062"	29 (.136)	18.0	740 (N)

Zinc Plated Clevis, Pin and Cotter Pin Kit



- Zinc Plated

Part No.	Description	Wt. (lbs.)	Cat.
B27081AZKT	B27081AZ 3/16" Clevis, Pin & Cotter Pin	.04	730 (N)
B27082AZKT	B27082AZ 1/4" Clevis, Pin & Cotter Pin	.09	730 (N)
B27083AZKT	B27083AZ 5/16" Clevis, Pin & Cotter Pin	.13	730 (N)
B27083A14ZKT	B27083A14Z 5/16" Clevis, Pin & Cotter Pin	.14	730 (N)
B27084AZKT	B27084AZ 3/8" Clevis, Pin & Cotter Pin	.16	730 (N)
B27084A14ZKT	B27084A14Z 3/8" Clevis, Pin & Cotter Pin	.17	730 (N)
B27084A56ZKT	B27084A56ZY 3/8" Clevis, Pin & Cotter Pin	.22	730 (N)
B27086A56ZKT	B27086A56ZY 1/2" Clevis, Pin & Cotter Pin	.44	730 (N)
B27086A38ZKT	B27086A38Z 1/2" Clevis, Pin & Cotter Pin	.44	730 (N)
B27086ANFZKT	B27086ANFZ 1/2" Clevis, Pin & Cotter Pin	.44	730 (N)
B27086A14ZKT	B27086A14Z 1/2" Clevis, Pin & Cotter Pin	.44	730 (N)
B27087CKT*	B27087C 5/8" Clevis, Pin & Cotter Pin	.37	730 (N)

* Includes nut, as well as clevis, pin, and cotter pin

Rubber Bumpers

Heavy-Duty Friction Stock Bumper



- Reinforced with nylon & rayon cording
- Compression molded
- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C)		Hole Size	Wt. Per Pair (lbs.)	Cat.
			Vertical	Horizontal			
B4000	Heavy-Duty Friction Stock Bumper	6" x 3" x 8"	3.25"	5.50"	0.50"	7.60	370 (N)

Precision Molded Rubber Bumper



- Designed for OEM applications where close tolerance & precision molding is mandatory
- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C)		Hole Size	Wt. Per Pair (lbs.)	Cat.
			Vertical	Horizontal			
B4500	Precision Molded Rubber Bumper	5-1/2" x 3-23/32" x 7-5/8"	3.0"	5.50"	0.58"	10.50	370 (N)

Molded Rubber Bumpers



- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C) Horizontal	Hole Size	Wt. Per Pair (lbs.)	Cat.
B5264	Molded Rubber Bumper	2-1/2" x 4-1/8" x 6-3/4"	3.75"	0.53"	6.50	370 (N)

Molded Rubber Bumpers



- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C) Horizontal	Hole Size	Wt. Per Pair (lbs.)	Cat.
B5500	Molded Rubber Bumper	3" x 3-1/2" x 6"	3.00"	0.54"	5.85	370 (N)

Rubber Bumpers

Molded Rubber Bumpers



- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C) Horizontal	Hole Size	Wt. Per Pair (lbs.)	Cat.
B5540	Molded Rubber Bumper	2-9/16" x 3" x 6"	3.50"	0.66"	3.30	370 (N)

Molded Rubber Bumpers



- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C) Horizontal	Hole Size	Wt. Per Pair (lbs.)	Cat.
B5760	Molded Rubber Bumper	2-1/4" x 2" x 7-3/4"	4.63"	0.44"	2.65	370 (N)

Molded Rubber Bumpers



- Sold in pairs

Part No.	Description	Dimensions WxDxH	Hole Spacing (C-C) Horizontal	Hole Size	Wt. Per Pair (lbs.)	Cat.
B6000L	Molded Rubber Bumper	3-1/2" x 3-1/2" x 6"	3.00"	0.56"	6.00	370 (N)

Laminated Rubber Bumpers

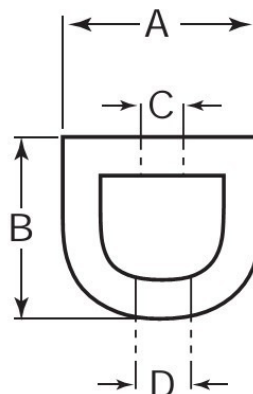


- Belted rubber sections encased in structural steel angles with welded tie rods
- Recommended for refuse and severe duty applications
- Weld-on bumper compares to Heil® * # H-014-1714

Part No.	Description	Dimensions WxDxH	Wt. Per Pair (lbs.)	Cat.
B9000	Laminated Rubber Bumper	10" x 5" x 2-1/2"	17.50	370 (N)

Rubber Bumpers

Extruded Rubber D-Bumper



Part No.	A	B	C	D	No. of Holes	C-C of Holes	Length	Wt. (lbs.)	Cat.
D210	2-1/8"	1-7/8"	3/8"	11/16"	2	6"	10"	1.80	370 (N)
D2120	2-1/8"	1-7/8"	N/A	N/A	None	—	120"	21.60	370 (N)
D232	2-1/8"	1-7/8"	3/8"	11/16"	3	14"	32"	5.76	370 (N)
D26U	2-1/8"	1-7/8"	3/8"	11/16"	2	3"	6"	1.08	370 (N)
D312	3"	2-7/8"	11/16"	1-1/8"	2	8-1/8"	12"	3.30	370 (N)
D324	3"	2-7/8"	11/16"	1-1/8"	4	6-1/2"	24"	6.60	370 (N)
D412	4"	3-3/4"	7/8"	1-1/8"	2	7-7/8"	12"	5.50	370 (N)
D424	4"	3-3/4"	7/8"	1-1/8"	3	10"	24"	11.00	370 (N)
D46	4"	3-3/4"	7/8"	1-1/8"	2	3-1/8"	6"	2.75	370 (N)

Extruded Rubber Rectangular Bumper



- Includes steel insert mounting plate

Part No.	Width	Length	Thickness	No. of Holes	C-C of Holes	PCS. per Carton	Wt. (lbs.)	Cat.
441466	4-3/4"	10"	2-3/4"	2	5"	4	5.45	370 (N)

Rubber Bumpers & Suspension Kits

2-1/2" Round Rubber Bumper



- Protects from door handles, latches, and cam locks
- Used as a cushion for loading ramps & lift gates
- Bumper is 1" high

Part No.	Description	Wt. (lbs.)	Cat.
B1001	2-1/2" Bumper, Black	.18	370 (N)
B1025	2-1/2" Bumper, White	.18	370 (N)

Cabinet Door Bumper



Part No.	Description	Wt. (lbs.)	Cat.
CDB01	Cabinet Door Bumper	.01	370 (N)

Auxiliary Front Suspension Kits



- Application for GM trucks
- Ideal for Snowplow Applications
- Increases the Load Carrying Ability
- Provides Suspension Protection for Work Vehicles
- Adds Safety & Stability
- Easy to Install - Complete Instructions Included
- Contains 2 Springs, Mounting Brackets, Hardware

Part No.	Description	Wt. (lbs.)	Cat.
5562001	Auxiliary Front Suspension Kit For GM Trucks*	2.5	556 (N)

*See buyersproducts.com for a complete list of vehicles

Auxiliary Front Suspension Kits



- Application for GM trucks
- Ideal for Snowplow Applications
- Increases the Load Carrying Ability
- Provides Suspension Protection for Work Vehicles
- Adds Safety & Stability
- Easy to Install - Complete Instructions Included
- Contains 2 Springs, Mounting Brackets, Hardware

Part No.	Description	Wt. (lbs.)	Cat.
5562009	Auxiliary Front Suspension Kit For GM Trucks*	2.5	556 (N)

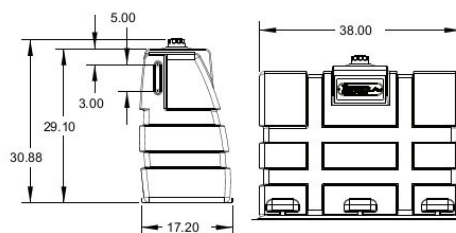
*See buyersproducts.com for a complete list of vehicles

Upright Hydraulic Reservoirs

Upright Polymer Reservoir



- Large capacity reservoir (55 gallon)
- Reinforced high density polyethylene
- Dual 2" NPT ports (bottom)
- Heavy-duty strapless hold down system
- Screw-in diffuser (2" - 1-1/4")
- Sight/temperature gauge
- Chain mounted micron filler breather cap

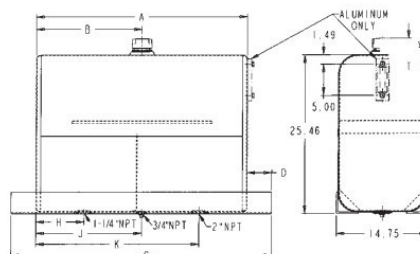


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
UR50P	50 Gallon Polymer	50-55 gal.	102	638 (N)

Upright Steel Reservoir



- 12 gauge steel construction
- Fully baffled
- 2" and 1-1/4" NPT ports (bottom)
- 1/4 turn filler breather unit
- Includes hardware mounting kit
- Sight/temperature gauge



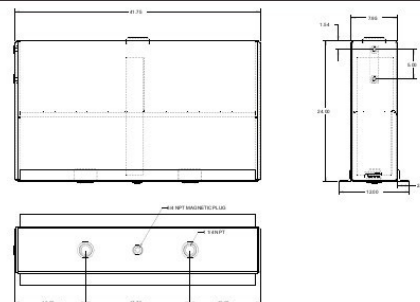
Part No.	Description	A	B	C	D	H	J	K	Usable Capacity	Wt. (lbs.)	Cat.
UR50S	50 Gallon Steel	34.00	17.00	42.00	4.00	7.75	17.00	26.25	50 gal.	157	638 (N)
UR70S	70 Gallon Steel	49.25	24.62	53.75	2.25	16.62	24.62	32.62	67.5 gal.	206	638 (N)
UR50MK	Upright Tank Spring Kit, for use with UR50S & UR50A								-	1.6	638 (N)

Upright Aluminum Reservoir



UR35A

- High-quality aluminum construction
- Fully baffled
- Chrome breather/filler cap
- Sight/temperature gauge
- Diamond tread finish on top half
- Includes hardware mounting kit

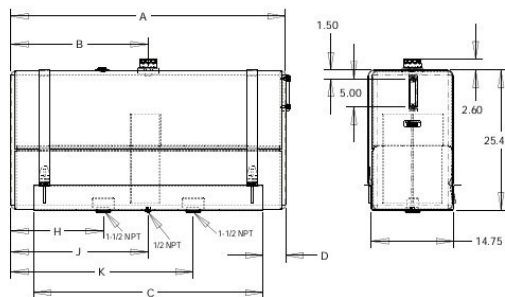


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
NEW UR35A	35 Gallon Aluminum	35 gal.	69	638 (N)
UR50A	50 Gallon Aluminum	50 gal.	69	638 (N)
UR50MK	Upright Tank Spring Kit, for use with UR50S & UR50A	-	1.6	638 (N)

Upright Aluminum Reservoir



- High-quality aluminum construction
- Fully baffled
- Chrome breather/filler cap
- Sight/temperature gauge
- Diamond tread finish on top half
- Tray with strap
- Includes hardware mounting kit



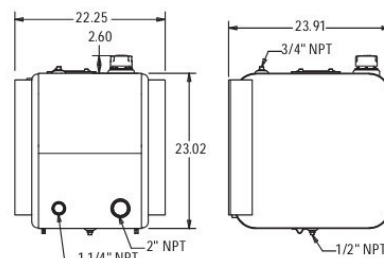
Part No.	Description	A	B	C	D	H	J	K	Usable Capacity	Wt. (lbs.)	Cat.
UR70A	70 Gallon Aluminum	49.25	24.62	53.75	2	16.62	24.62	32.62	67.5 gal.	145	638 (N)

Hydraulic Reservoirs w/Integral Brackets

37 Gallon, Steel



- 12 gauge H.R.P.O. steel, painted flat black
- Welded mounting angles
- 1/4 turn chrome filler breather w/ wire basket strainer
- Site level gauge
- Interior baffle between suction and discharge
- Large 2" NPT suction port & 1-1/4" NPT return
- Magnetic drain plug w/ sump
- Fully tested
- 3/4" NPT load sensing pump drain port
- Clean out cover standard
- Accepts tank mounted HFA5S series return filters

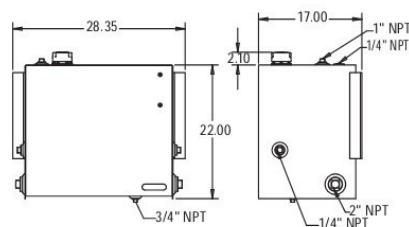


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR37S	37 Gallon Steel	37.0 gal.	103	638 (N)

30 Gallon, Steel



- 13 Gauge H.R.P.O. steel, factory painted or primed
- Welded mounting angles
- 1/4 turn chrome filler breather w/ basket strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Magnetic drain plug
- Fully tested
- Top drain port
- Port to accommodate breather monitor kit & fluid level gauge

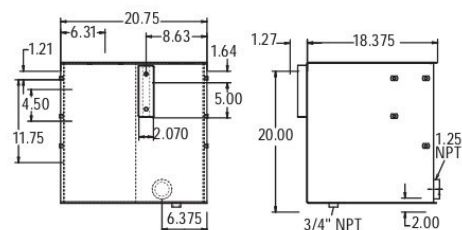


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR30S	30 Gallon Steel	30.0 gal.	84	638 (N)

30 Gallon, Stainless Steel w/Mircon Filter



- 304 stainless steel
- Welded carbon steel mounting brackets
- 1/4 turn chrome filler breather w/ basket strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- 1-1/4" NPT suction port
- Magnetic drain plug
- Fully tested
- Pre drilled for HFA5S series tank mounted filter, included w/ SMR30SS10 or SMR30SS25 (shipped separately)
- Can be shipped UPS

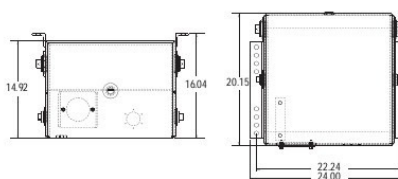


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR30SS	30 Gallon Stainless Steel	30.0 gal.	74	638 (N)
SMR30SS10	30 Gallon Stainless Steel, w/ 10 Micron Filter	30.0 gal.	82	638 (N)
SMR30SS25	30 Gallon Stainless Steel, w/ 25 Micron Filter	30.0 gal.	82	638 (N)

25 Gallon, Aluminum w/Mircon Filter



- .125 thick smooth aluminum
- Aluminum welded mounting angles
- 1/4 turn chrome filler breather w/ basket strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports, 1-1/4" NPT return port
- Magnetic drain plug
- Fully tested
- Pre drilled for HFA5S series tank mounted filter, included w/ HFA91025 or HFA92525 (shipped separately)
- Can be shipped U.P.S.



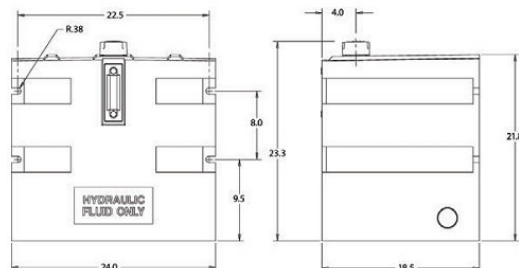
Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR25AF10	25 Gallon Aluminum, w/ 10 Micron Filter	18.0 gal.	43	638 (N)
SMR25AF25	25 Gallon Aluminum, w/ 25 Micron Filter	18.0 gal.	43	638 (N)

Side Mount Hydraulic Reservoirs

25 Gallon, Poly



- Heavy-duty poly (.375" min. thickness)
- 1/4 turn 40 micron chrome filler cap
- Fluid sight level/thermometer gauge
- Easily adapts to 2 or 3 lines for most dump trailer applications
- Hardware & brackets included

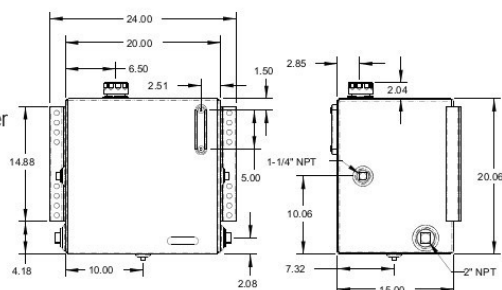


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR25P	25 Gallon Side Mount Poly Reservoir	25.0 gal.	43	638 (N)

25 Gallon, Steel w/Micron Filter



- 13 gauge H.R.P.O. steel, factory powder coated
- Welded mounting angles
- 1/4 turn chrome filler breather w/ basket strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Magnetic drain plug
- Pre drilled for tank mounted filter, included w/ HFA91025 or HFA92525 (shipped separately)
- Can be shipped U.P.S.

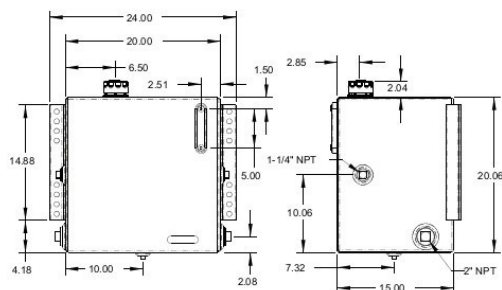


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
NEW SMR25SF10	25 Gallon Steel, w/10 Micron Filter	18.0 gal.	73	638 (N)
SMR25SF25	25 Gallon Steel, w/25 Micron Filter	18.0 gal.	73	638 (N)

25 Gallon, Steel



- 13 gauge H.R.P.O. steel, powder coated
- Welded mounting angles
- 1/4 turn chrome filler breather w/strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Magnetic drain plug
- Can be shipped U.P.S.

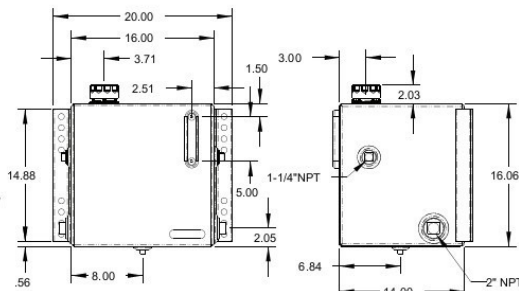


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR25S	25 Gallon Steel	18.0 gal.	71.00	638 (N)

15 Gallon, Steel w/Micron Filter



- 13 gauge H.R.P.O. steel, powder coated
- Welded mounting angles
- 1/4 turn chrome filler breather w/strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Pre drilled for tank mounted filter, included w/ HFA91025 or HFA92525 (shipped separately)
- Magnetic drain plug
- Can be shipped U.P.S.



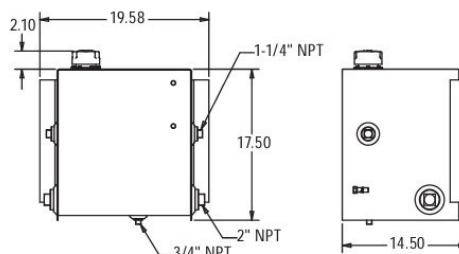
Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
NEW SMR15SF10	15 Gal. Reservoir, Steel, w/ 10 Micron Filter	11.0 gal.	62.0	638 (N)
SMR15SF25	15 Gal. Reservoir, Steel, w/ 25 Micron Filter	11.0 gal.	62.0	638 (N)

Hydraulic Reservoirs w/ Integral Brackets

15 Gallon, Steel



- 13 gauge H.R.P.O. steel, powder coated
- Welded mounting angles
- 1/4 turn chrome filler breather w/strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Magnetic drain plug
- Can be shipped U.P.S.

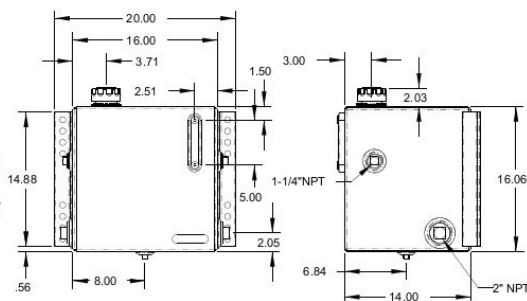


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR15S	15 Gal. Reservoir, Steel	11.0 gal.	60.5	638 (N)

15 Gallon, Stainless Steel w/Micron Filter



- 304 stainless steel
- Welded mounting angles
- 1/4 turn chrome filler breather w/strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Pre drilled for tank mounted filter, included w/ HFA91025 or HFA92525 (shipped separately)
- Magnetic drain plug
- Can be shipped U.P.S.

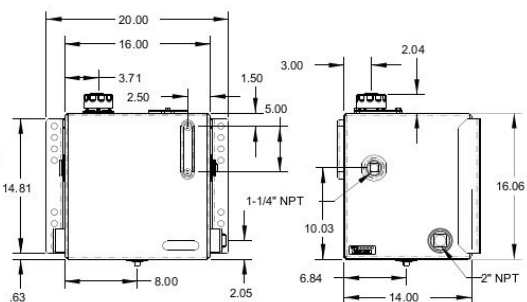


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
NEW SMR15SSF10	15 Gal. Reservoir, Stainless Steel, w/ 10 Micron Filter	11.0 gal.	62.0	638 (N)
SMR15SSF25	15 Gal. Reservoir, Stainless Steel, w/ 25 Micron Filter	11.0 gal.	62.0	638 (N)

15 Gallon, Stainless Steel



- 304 stainless steel
- Welded mounting angles
- 1/4 turn chrome filler breather w/strainer
- Oil level gauge with temperature indicator
- Interior baffle between suction and discharge
- Large 2" NPT suction ports
- Magnetic drain plug
- Can be shipped U.P.S.

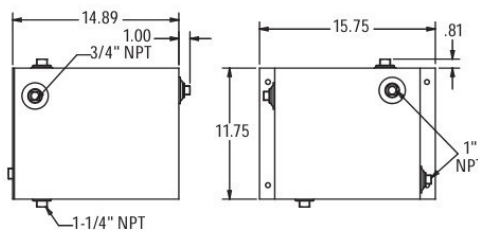


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
NEW SMR15SS	15 Gal. Reservoir, Stainless Steel	11.0 gal.	60.0	638 (N)

7 Gallon, Steel



- 12 Gauge steel, powder coated
- 3/4" screen in breather cap
- 3/4" magnetic drain plug
- 1-1/4" suction ports
- 1" return ports
- Low profile design allows for use in small areas
- All sides of the reservoir are ported, allowing for multiple position mounting



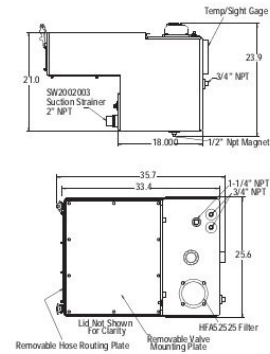
Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR7S	7 Gal. Reservoir, Steel	7.0 gal.	36	638 (N)

Frame Mount Hydraulic Reservoirs

30 Gallon, Stainless Steel Frame Mount w/Valve Enclosure



- 10 gauge, 304 stainless steel
- 3/4", 1", & 1-1/4" NPT return ports inside valve enclosure
- 1-1/4" NPT port on front
- 2" NPT suction port
- 3/4" NPT port on top, inside enclosure
- 50 GPM tank mounted return line filter, 1-1/4 port
- Water resistant valve enclosure,
- Removable valve mounting and hose routing plate
- 2" suction strainer
- Nylon rust free filler/breather

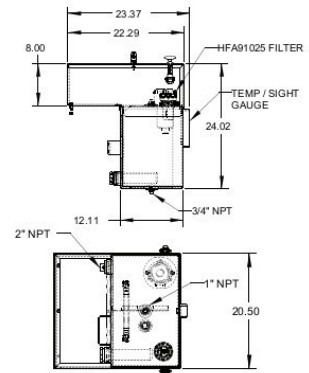


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR30VESS	30 Gal. Stainless Steel Reservoir w/ Valve Enclosure	23.0 gal.	264.00	638 (N)

15 Gallon, Stainless Steel Frame Mount w/Valve Enclosure



- 10 gauge, 304 stainless steel
- 3/4", 1", & 1-1/4" NPT return ports on front
- 1-1/4" NPT port on front
- 2" NPT suction port
- 3/4" NPT port on top, inside enclosure
- 26 GPM tank mounted return line filter, 1-1/4 port
- Water resistant valve enclosure,
- Removable valve mounting and hose routing plate
- 2" suction strainer

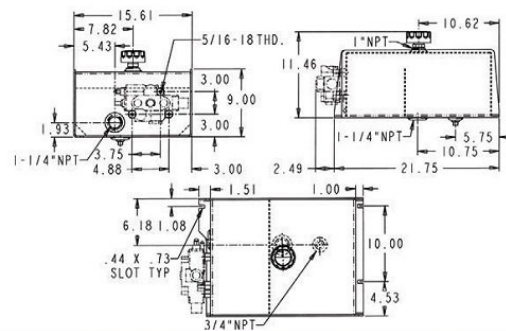


Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
SMR15VESS	15 Gal. Stainless Steel Reservoir w/ Valve Enclosure	13.4 gal.	78.00	638 (N)

8 Gallon, Steel Frame Mount



- HD 7/11 gauge steel construction
- Black powder coat
- Mounts behind cab, between frame rails
- Fully-baffled 8 gallon reservoir
- Includes hydraulic valve for dump bed operation
- Compact, low-profile design
- Valve must be plumbed to tank
- **Not a Williams style replacement unit**



Part No.	Description	Usable Capacity	Wt. (lbs.)	Cat.
FMR8S	8 Gal. Frame Mount Steel Reservoir	6.0 gal.	60.50	638 (N)
FMR8S3W	8 Gal. Steel Reservoir, Power Up / Gravity Down	6.0 gal.	73.58	638 (N)
FMR8S3WPB	8 Gal. Steel Reservoir, Power Up / Gravity Down w/Power Beyond	6.0 gal.	74.50	638 (N)
FMR8S4W	8 Gal. Steel Reservoir, Power Up / Power Down	6.0 gal.	75.75	638 (N)
FMR8S4WPB	8 Gal. Steel Reservoir, Power Up / Power Down w/Power Beyond	6.0 gal.	75.54	638 (N)

Flanges

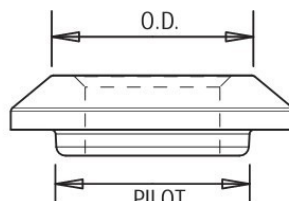
Stamped Welding Flange



FS012



FSSW025

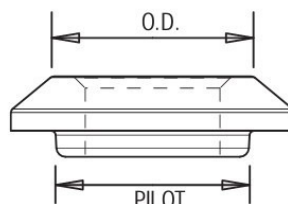


Part No.	SIZE/MATERIAL	O.D.	PILOT	THICKNESS	Wt. (lbs.)	Cat.
FA025	1/4" Aluminum	1.770"	.600"	.134"	4	629 (N)
FA038	3/8" Aluminum	1.770"	.755"	.134"	4	629 (N)
FA050	1/2" Aluminum	1.780"	.930"	.134"	4	629 (N)
FA075	3/4" Aluminum	2.350"	1.135"	.134"	7	629 (N)
FA100	1" Aluminum	2.360"	1.385"	.134"	7	629 (N)
FA125	1-1/4" Aluminum	2.868"	1.740"	.134"	8	629 (N)
FA150	1-1/2" Aluminum	3.25"	1.75"	.55"	10	629 (N)
FA200	2" Aluminum	3.81"	2.22"	.81"	12	629 (N)
FS012	1/8" Steel	1.680"	.480"	.134"	9	629 (N)
FS025	1/4" Steel	1.770"	.755"	.134"	9	629 (N)
FS038	3/8" Steel	1.770"	.755"	.134"	9	629 (N)
FS050	1/2" Steel	1.780"	.930"	.134"	9	629 (N)
FS075	3/4" Steel	2.350"	1.135"	.134"	15	629 (N)
FS100	1" Steel	2.360"	1.385"	.134"	15	629 (N)
FS125	1-1/4" Steel	2.868"	1.740"	.134"	18	629 (N)
FS150	1-1/2" Steel	3.658"	1.958"	.118"	30	629 (N)
FS200	2" Steel	3.705"	2.455"	.118"	30	629 (N)
FSSW025	1/4" Stainless Steel	1.738"	.620"	.134"	8.0	629 (N)
FSSW038	3/8" Stainless Steel	1.738"	.755"	.134"	8.2	629 (N)
FSSW050	1/2" Stainless Steel	1.740"	.910"	.134"	8.7	629 (N)
FSSW075	1/4" Stainless Steel	2.355"	1.110"	.134"	9.4	629 (N)
FSSW100	1" Stainless Steel	2.317"	1.370"	.134"	10.0	629 (N)
FSSW125	1-1/4" Stainless Steel	2.847"	1.745"	.134"	10.6	629 (N)
FSSW150	1-1/2" Stainless Steel	3.240"	1.958"	.134"	11.3	629 (N)

Forged Welding Flange



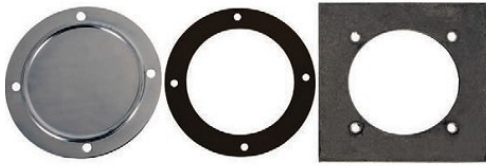
FDF012



Part No.	SIZE/MATERIAL	O.D.	PILOT	THICKNESS	Wt. (lbs.)	Cat.
FDF012	1/8" Forged Steel	1.312"	1.312"	—	10	629 (N)
FDF025	1/4" Forged Steel	1.312"	1.312"	—	9	629 (N)
FDF038	3/8" Forged Steel	1.312"	1.937"	—	7	629 (N)
FDF050	1/2" Forged Steel	1.625"	1.125"	—	12	629 (N)
FDF075	3/4" Forged Steel	1.937"	1.375"	—	19	629 (N)
FDF100	1" Forged Steel	2.25"	1.687"	—	29	629 (N)
FDF125	1-1/4" Forged Steel	2.562"	2"	—	33	629 (N)
FDF150	1-1/2" Forged Steel	2.812"	2.25"	—	37	629 (N)
FDF200	2" Forged Steel	3.375"	2.625"	—	51	629 (N)
FDF250	2-1/2" Forged Steel	4.062"	3.156"	—	110	629 (N)
FDF300	3" Forged Steel	4.625"	3.656"	—	126	629 (N)
FDF400	4" Forged Steel	5.812"	4.719"	—	212	629 (N)

Reservoir Accessories

Reservoir Cleanout Filter Flange Assembly



- Assembly provides access for reservoir cleaning and internal suction strainer
- Flange only provides mounting surface for tank mounted HFA5S series return filter

Part No.	Description	Wt. (lbs.)	Cat.
CPA56	Filter Flange Assembly	2.88	635 (N)
CP56	Cover Plate	1.49	635 (N)
3005534	Gasket	.12	635 (N)

Magnetic Drain Plug



- 3/4" NPT Port
- Square head plug (PPM12)

Part No.	Description	Wt. (lbs.)	Cat.
PPM08	1/2" Magnetic Pipe Plug, Square Socket	.12	627 (N)
PPM12	3/4" Magnetic Pipe Plug, Square Head	.19	627 (N)

Magnetic Drain Plug



- 3/4" NPT Port
- Square socket plug (PPM08 & PPM16)

Part No.	Description	Wt. (lbs.)	Cat.
PPM16	1" Magnetic Pipe Plug, Square Socket	.50	627 (N)

Filter Element Monitoring Kit



- Dash mounted indicator light indicates when element is dirty
- Enables driver to monitor element condition under working conditions
- Pressure switch is preset at 25 PSI

Part No.	Description	Wt. (lbs.)	Cat.
PSK25	Filter Element Monitor, 25 PSI	1.00	639 (N)

Oil Level Gauge with Temperature Indicator



- Poly carbonate body, nylon molded outer
- 1/2"-13 NC threads
- 5" on center

Part No.	Description	Wt. (lbs.)	Cat.
LDR02A	Oil Level Gauge with Temperature Indicator, Glass	.65	630 (N)

Oil Level Gauge with Temperature Indicator



- Polycarbonate body/window
- 1/2"-13 NC threads
- 5" on center

Part No.	Description	Wt. (lbs.)	Cat.
LDR04	Oil Level Gauge w/ Temperature Sight Gauge	.65	630 (N)

Reservoir Accessories

Filler-Strainer Breather Cap Assy.



- Contains 1/4 turn chrome filler breather (40 micron) cap w/ chain
- "Hydraulic fluid only" stamped on cap
- 6 self tapping screws
- 1 30 mesh (500 micron) strainer basket
- 1 mounting flange w/ 2 gaskets

Part No.	Description	Wt. (lbs.)	Cat.
TFA005715	Filler-Strainer Breather Cap Assy.	.56	635 (N)
TFA005715L	Filler-Strainer Breather Cap Assy. w/ Locking Tab	.56	635 (N)
BC40	Filler-Strainer Breather Cap Assy. w/ Plastic Basket	.74	635 (N)
TC0015	Replacement Cap w/ Chain	.33	635 (N)
BRA64000	Cap Gasket	.004	635 (N)
BRA64500	Basket Gasket	.008	635 (N)

Push-In Type Breather Caps



- Acts as ventilator to provide a free flow of clean, fresh air into hydraulic fluid, fuel, oil, chemical & coolant tanks or reservoirs
- Large oil resistant filter elements filter dirt & dust particles as small as 40 micron

Part No.	Description	Wt. (lbs.)	Cat.
BEC061A	Push-In Type Breather Cap for 1-1/2" O.D. Tube, Chrome	.24	635 (N)
BEC061AB	Push-In Type Breather Cap for 1-1/2" O.D. Tube, Black (Heavy-Duty)	.24	635 (N)

Filler Breather Weld Flange Adaptor



- 12 gauge flange
- Welds to the top of reservoirs to adapt to most standard filler breather units
- Provides 1" rise

Part No.	Description	Wt. (lbs.)	Cat.
TAF001	Filler Breather Weld Flange Adaptor, Steel	.61	638 (N)
TAF001A	Filler Breather Weld Flange Adaptor, Aluminum	.22	638 (N)

Breather Cap Assembly



- Rust-Free high impact technopolymer construction
- 1/4 Turn filler/breather (40 micron) cap w/chain
- "Hydraulic Fluid Only" on cap
- 6 self-tapping screws
- 1 30 mesh (500 micron) strainer basket
- 1 Mounting flange w/ 2 - Rubber gaskets
- Temperature range: -22° F to +240°F

Part No.	Description	Wt. (lbs.)	Cat.
NEW TFA005715	Breather Cap Assembly	.56	635 (N)

Breather Cap



- Acts as ventilator to provide a free flow of clean, fresh air into hydraulic fluid, oil, chemical & coolant tanks or reservoirs
- Large oil resistant filter elements filter dirt & dust particles as small as 40 micron

Part No.	Description	Wt. (lbs.)	Cat.
HBFB2	Breather Cap 1/8" NPT	.20	635 (N)
HBFB4	Breather Cap 1/4" NPT	.15	635 (N)
HBFB6	Breather Cap 3/8" NPT	.17	635 (N)
HBFB8	Breather Cap 1/2" NPT	.29	635 (N)
HBFB12	Breather Cap 3/4" NPT	.54	635 (N)
HBFB12P	Breather Cap 3/4" NPT, Plastic	.04	635 (N)
HBFB16	Breather Cap 1" NPT	.70	635 (N)

Buzzer Light



- Warning light & buzzer operate simultaneously for 2-way warning
- For 12 VDC electrical systems.
- 0.2 AMPS max draw
- 70 DB at 3 ft.

Part No.	Description	Wt. (lbs.)	Cat.
BL10	Buzzer Light	.16	639 (N)

Valves

HYDRAULICS

Gate Valve - Full Flow



- Have a screwed bonnet, non-rising stem, solid wedge disc, and integral seats
- Recommended for non-steam use in residential and light commercial applications
- May be repacked while in service under pressure
- 200 PSI W.O.G. Non-shock

Part No.	Valve Size	Wt. (lbs.)	Cat.
HGV038	3/8"	0.50	623 (Y)
HGV050	1/2"	0.60	623 (Y)
HGV075	3/4"	0.70	623 (Y)
HGV100	1"	1.00	623 (Y)
HGV125	1-1/4"	1.60	623 (Y)
HGV150	1-1/2"	2.00	623 (Y)
HGV200	2"	2.90	623 (Y)
HGV250	2-1/2"	6.10	623 (Y)

Ball Valve - Full Flow



- For control of air, water, oil & gas
- 600 PSI W.O.G. Non-shock

Part No.	PKG. Part No.	Valve Size	Wt. (lbs.)	Cat.
HBV025	60220	1/4"	0.40	622 (Y)
HBV038	60221	3/8"	0.30	622 (Y)
HBV050	60222	1/2"	0.60	622 (Y)
HBV075	60223	3/4"	0.80	622 (Y)
HBV100	-	1"	1.40	622 (Y)
HBV125	-	1-1/4"	1.94	622 (Y)
HBV150	-	1-1/2"	2.82	622 (Y)
HBV200	-	2"	5.30	622 (Y)
HBV250	-	2-1/2"	8.90	622 (Y)

2-Port High Pressure Ball Valves



- 1/4" Thru 1-1/4" NPTF
- Rugged carbon steel or forged construction
- Blow out proof stems
- Buna seals standard

Part No.	Ports (High Pressure)	Thread Size	Max Working Pressure	Wt. (lbs.)	Cat.
HBVS025	2	1/4" NPTF	7250	0.77	622 (Y)
HBVS038	2	3/8" NPTF	7250	1.10	622 (Y)
HBVS050	2	1/2" NPTF	7250	1.43	622 (Y)
HBVS075	2	3/4" NPTF	5800	3.31	622 (Y)
HBVS100	2	1" NPTF	5000	4.41	622 (Y)

3-Port High Pressure Ball Valves



- 1/4" Thru 1-1/4" NPTF
- Rugged carbon steel or forged construction
- Blow out proof stems
- Buna seals standard

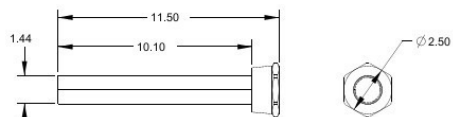
Part No.	Ports (High Pressure)	Thread Size	Max Working Pressure	Wt. (lbs.)	Cat.
HBV3W038	3	3/8" NPTF	5800	0.88	622 (Y)
HBV3W050	3	1/2" NPTF	5000	1.54	622 (Y)
HBV3W075	3	3/4" NPTF	5000	3.41	622 (Y)
HBV3W100	3	1" NPTF	5000	4.62	622 (Y)
HBV3W125	3	1-1/4" NPTF	5000	11.0	622 (Y)

Return Line Diffuser & Strainers

Return Line Diffuser



- This 8-7/8" long diffuser is highly effective in reducing aeration, foaming, turbulence and noise caused by return lines

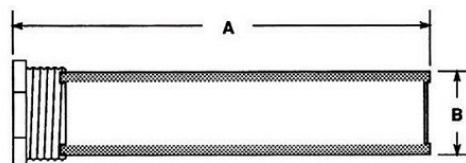


Part No.	Description	Wt. (lbs.)	Cat.
HD200125	2" NPT x 1-1/4" Diffuser	0.92	635 (N)

Thru-wall Sump Strainer



- Cleanable wire cloth stainless steel 100 mesh
- 5 GPM (19 L/min.) to 50 GPM (189 L/min.)
- 3 PSI bypass
- Through the wall mini sump filters for fluid power, lubrication, and related systems
- Nominal rating: 150 micron
- Fittings: cast iron bushings
- Construction: epoxy bond

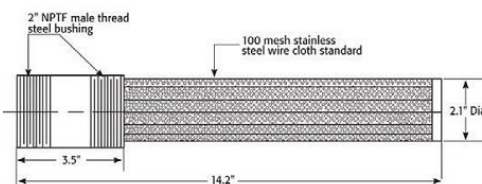


Part No.	Flow GPM	Flow L/Min	NPT Sizes Male Thread	NPT Size Outlet Port	Element Area	A	B	Wt. (lbs.)	Cat.
SW1000503	5	19	1"	1/2"	36 sq. in.	4.71"	1.00"	0.68	635 (N)
SW1250753	10	38	1-1/4"	3/4"	70 sq. in.	8.18"	1.38"	0.48	635 (N)
SW1501003	15	57	1-1/2"	1"	90 sq. in.	7.91"	1.56"	0.59	635 (N)
SW2001253	25	95	2"	1-1/4"	125 sq. in.	9.01"	2.00"	1.10	635 (N)
SW3002003	50	189	3"	2"	285 sq. in.	9.31"	3.00"	1.84	635 (N)

Tank Strainer



- 2" NPTF Port
- 100 Mesh Standard
- Flow Rating: 49 GPM (5ft/sec)
- Bypass 3 PSI (6" Hg)

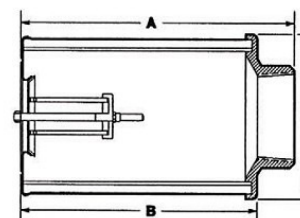


Part No.	Flow GPM	Flow L/Min	NPT Sizes Male Thread	NPT Size Outlet Port	Element Area	Wt. (lbs.)	Cat.
SW2002003	49	185	2"	2"	105.6 sq. in.	1.20	635 (N)

Single Element Sump Strainer



- 1" through 2-1/2" NPTF port size
- Extra large filtering area with integral 3 PSI bypass valve
- Cleanable
- 100 mesh (150 micron)



Part No.	Flow GPM	Flow L/Min	Port Sizes (NPTW)	A	B	C	Wt. (lbs.)	Cat.
SI1003	10	38	1"	5.34"	4.60"	2.62"	0.66	635 (N)
SI1253	20	76	1-1/4"	6.84"	6.10"	3.36"	0.70	635 (N)
SI1503	30	114	1-1/2"	8.03"	7.28"	3.37"	1.10	635 (N)
SI2003	50	189	2"	9.86"	9.10"	3.93"	1.20	635 (N)
SI2503	75	284	2-1/2"	10.14"	8.72"	5.12"	1.70	635 (N)

Guages & Sensor Kits

Sight Level Gauge



- Zinc plated
- Rated at 125 PSI / 250°

Part No.	Description	Wt. (lbs.)	Cat.
HSG075	3/4" NPT Sight Level Gauge	0.10	630 (N)
HSG100	1" NPT Sight Level Gauge	0.20	630 (N)
HLLG1	5" Hydraulic Liquid Level Gauge, 1/2" -13 NC thd.	0.18	630 (N)

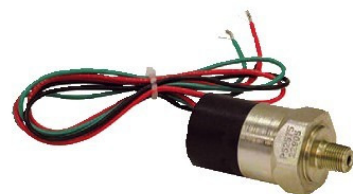
Pressure Switches



- Preset at 15 PSI (PS15)
- Preset at 25 PSI (PS25)
- Proof 350 PSI (Max pressure diaphragm will handle before failing)
- Normally Open (SPST)
- 1/8" NPT

Part No.	Description	Wt. (lbs.)	Cat.
PS15	Pressure Switch, 15 PSI, 1/8" NPT	0.25	640 (N)
PS25	Pressure Switch, 25 PSI, 1/8" NPT	0.25	627 (N)

Pressure Switches



- **PS2575:**
 - Adjustable Range 25-75 PSI
 - Proof 1000 PSI (Max pressure diaphragm will handle before failing)
 - Open or Closed (SPDT)
 - 1/8" NPT
- **PS2501K:**
 - Adjustable Range 250-1,000 PSI
 - Proof 9,000 PSI (Max pressure diaphragm will handle before failing)
 - 1/4" NPT

Part No.	Description	Wt. (lbs.)	Cat.
PS2575	Pressure Switch, Adj. 25-75 PSI	0.25	624 (N)
PS2501K	Pressure Switch, Adj. 250-1,000 PSI	0.50	624 (N)

Oil Level Sensor Kits



- Provides operator with an in cab monitoring light, indicating when oil is low
- Requires a 1" NPT port in reservoir top
- Indicator light presses into any 1/2" diameter hole
- Kit contains: 1 Electric Fluid Level Switch, 1 B272332 Light (Red), 1 E79855 Fuse, 2 E11 Insulate Female disconnect, 4 E421005 FXF Connector, 1 E22D Decal - "Hydraulic Fluid Low"

Part No.	Description	Wt. (lbs.)	Cat.
E22	Oil Level Sensor Kit	0.61	630 (N)

Oil Level Sensor Kits



- Provides operator with an in cab monitoring light, indicating when oil is low
- Requires a 1" NPT port in reservoir top
- Indicator light presses into any 1/2" diameter hole
- Kit contains: 1 Electric Fluid Level Switch, 1 B272332 Light (Red), 1 E79855 Fuse, 2 E11 Insulate Female disconnect, 4 E421005 FXF Connector, 1 E22D Decal - "Hydraulic Fluid Low"

Part No.	Description	Wt. (lbs.)	Cat.
E32	Oil Level Sensor Kit w/ Slosh Shield	0.65	630 (N)

Clutch Pumps, PTOS

Buyers Clutch Pump Units provide a compact and efficient, easily-installed source of hydraulic power for popular trucks or most off-road vehicles. These pumps are engine mounted, belt-driven units with a specially designed mounting bracket. Controlled by a simple on/off switch in the cab, the clutch pump operates only when needed, even when the vehicle is moving.

Clutch Specifications:

- Electrical clutch - ON to engage; OFF to disengage
- Rated 90 ft. lb. nominal, 120 ft. lb. after clutch plates have seated to full torque engagement
- All electrical materials are rated at Class A (105 degrees C)
- Zinc plated for corrosion resistance

Typical Applications:

- Snow removal equipment
- Salt and de-icer spreaders
- Grain augers and conveyors
- Fertilizer spreaders
- Portable lumber machinery
- Auxiliary circuits for farm and construction equipment
- Hydraulic tools
- Dump truck kits
- Tow trucks
- Whenever live hydraulics are required on a vehicle

Clutch Pump Features:

- Engine mounted, belt driven clutch
- Adaptable to virtually any pickup truck, van, tractor, dump truck or vehicle with a 15 HP and up engine
- PTO or PTO cables not required
- 12 volt unit



CONTACT OUR HYDRAULICS DEPARTMENT FOR ASSISTANCE IN SELECTING THE CORRECT PUMP KIT FOR YOUR APPLICATION.

Buyers 1000 Series and 2000 Series PTO's

have been engineered to work with most existing transmissions in the market. They are durable with a wide range of input gears, shifters, speed ratios, and output shafts to meet all of the market applications.



1000 SERIES



2000 SERIES

CONTACT OUR HYDRAULICS DEPARTMENT AT 440-299-5251 FOR ASSISTANCE IN SELECTING THE CORRECT PTO FOR YOUR APPLICATION.

Gasket, 6-Hole



Part No.	Description	Wt. (lbs.)	Cat.
B35P91	.010", Thickness	0.01	100 (N)
B35P92	.020", Thickness	0.01	100 (N)

Gasket, 8-Hole



Part No.	Description	Wt. (lbs.)	Cat.
B35P151	.010", Thickness	0.01	100 (N)
B35P152	.020", Thickness	0.01	100 (N)

Hydraulic Pumps

Remote Mount Hydraulic Pumps



- Cast iron roller bearing dump pump
- Designed for 2 or 3 line installations
- All Remote Mount C1010 Series are 2-1/2" dia. gear
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Relief set at 2500 PSI
- **C1010 Series does not include bracket**

RPM	GPM Output
600	13
900	21
1200	33
1500	37.5
1800	46

Part No.	Description	Wt. (lbs.)	Cat.
C1010	Manual Valve Hydraulic Pump/Valve, Remote Mount, 1" Round Shaft 1/4" x 1-1/4" Keyway	74.0	620 (Y)
BPC1010BR	Pump Bracket for C1010 Series	5.0	621 (N)

Remote Mount Hydraulic Pumps w/Manual Valves



- Cast iron roller bearing dump pump
- Designed for 2 or 3 line installations
- All Remote Mount C1010 Series are 2-1/2" dia. gear
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Relief set at 2500 PSI
- **C1010 Series does not include bracket**

RPM	GPM Output
600	13
900	21
1200	33
1500	37.5
1800	46

Part No.	Description	Wt. (lbs.)	Cat.
C1010AS	BPC1010 Hydraulic Pump, w/ AS301 Included, Remote Mount	76.0	130 (Y)
BPC1010BR	Pump Bracket for C1010 Series	5.0	621 (N)

Direct Mount Hydraulic Pumps



- Cast iron roller bearing dump pump
- Designed for 2 or 3 line installations
- Direct mount pump includes a 4 bolt SAE B mounting flange and 7/8"-13 spline input shaft
- For direct pumps, rotation must be specified.
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Relief valve set at 2500 PSI

RPM	GPM Output
600	13
900	21
1200	33
1500	37.5
1800	46

Part No.	Description	Wt. (lbs.)	Cat.
C1010DMCW	For Clockwise Rotation, Direct Mount	74.0	620 (Y)
C1010DMCCW	For Counterclockwise Rotation, Direct Mount	74.0	620 (Y)

Direct Mount Hydraulic Pumps w/Manual Valves



- Cast iron roller bearing dump pump
- Designed for 2 or 3 line installations
- Direct mount pump includes a 4 bolt SAE B mounting flange and 7/8"-13 spline input shaft
- For direct pumps, rotation must be specified.
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Relief valve set at 2500 PSI

RPM	GPM Output
600	13
900	21
1200	33
1500	37.5
1800	46

Part No.	Description	Wt. (lbs.)	Cat.
C1010DMCWAS	BPC1010DMCW Hydraulic Pump, w/ AS301 Included, Direct Mount	76.0	130 (Y)
C1010DMCCWAS	BPC1010DMCCW Hydraulic Pump, w/ AS301 Included, Direct Mount	76.0	130 (Y)

Hydraulic Pumps

Remote Mount Hydraulic Pumps w/Manual Valves



- Ideal for small dump applications
- **Mounting:** CH101 (remote mount) 2 bolt mounting pad
- **Porting:** 1-1/4" inlet, 3/4" NPT cylinder port, 3/4" NPT return port
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Buyers comparable pumps for: Commercial*, Permco*, Tyrone*, Vickers®* & others

Part No.	Gear Size	Mounting	C.I.R.	Flow @ 1000 RPM	Flow @ 1800 RPM	Max Pressure	Wt. (lbs.)	Cat.
CH101115	1-1/2"	Remote	2.96	11.7	21	2500	35	620 (Y)
CH101120	2"	Remote	3.94	16.1	29	2500	38	620 (Y)

Direct Mount Hydraulic Pumps w/Manual Valves



- Ideal for small dump applications
- **Mounting:** CH102 (direct mount) SAE B 4 bolt flange, 7/8-13T shaft
- **Porting:** 1-1/4" inlet, 3/4" NPT cylinder port, 3/4" NPT return port
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Buyers comparable pumps for: Commercial*, Permco*, Tyrone*, Vickers®* & others

Part No.	Gear Size	Mounting	C.I.R.	Flow @ 1000 RPM	Flow @ 1800 RPM	Max Pressure	Wt. (lbs.)	Cat.
CH102115CCW	1-1/2"	Direct	2.96	11.7	21	2500	35	620 (Y)
CH102115CW	1-1/2"	Direct	2.96	11.7	21	2500	35	620 (Y)
CH102120CCW	2"	Direct	3.94	16.1	29	2500	38	620 (Y)
CH102120CW	2"	Direct	3.94	16.1	29	2500	38	620 (Y)

Air Shift Cylinder for Hydraulic Pumps w/Manual Valves



- Converts manual pump operation to pneumatically controlled pump
- Complete with pump activator cylinder and mounting hardware
- Valve, tubing, fitting, and bracket kit are sold separately. Part No. K1010TAS
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- Works on: Commercial* C101/C102, Buyers BPC1010, BPC1010DM, Muncie®* E Series, Permco* DMD25/DM640, Tyrone* T101/T102

Part No.	Description	Wt. (lbs.)	Cat.
AS301	Air Shift Cylinder	2.34	646 (N)
AS302	Air Shift Cylinder with Tubing & Fittings	2.65	646 (N)

Air Shift Cylinder for Hydraulic Pumps w/Manual Valves



- Converts manual pump operation to pneumatically controlled pump
- Complete with pump activator cylinder and mounting hardware
- Valve, tubing, fitting, and bracket kit are sold separately. Part No. K1010TAS
- To identify pump rotation, view pump with shaft facing you and belly of pump down
- (BASK16) Works on Commercial: * G101/G102
- (BASK16P) Works on: Buyers H101/H102, Permco* DM300/DM400

Part No.	Description	Wt. (lbs.)	Cat.
BASK16	Air Shift Cylinder	1.43	646 (N)
BASK16P	Air Shift Cylinder	1.38	646 (N)

Pump Support Bracket Kit



- Supports Buyers BPC1010-Series, C1010-Series, Commercial* C101/ C102, Permco* DM640-Series
- Kit Includes: Transmission Plate, (2) Pump Plates, (2) Coupling Nuts, (2) 5/8" Bolts, (4) Flat Washers, (2) Lock Washers, Instructions

Part No.	Description	Wt. (lbs.)	Cat.
PB10	Pump Support Bracket Kit	2.8	648 (N)

* Buyers Products is not authorized by nor affiliated with the manufacturer of Commercial, Permco, Tyrone, Muncie®, or Vickers® products.

Hydraulic Pumps

H21 Series Hydraulic Pump Spine Shaft



- 2 & 4 Bolt SAE B Mount
- Birotational pump

Flow Chart/Gal. Per Min.					
Gear Width	1"	1-1/4"	1-1/2"	1-3/4"	2"
C.I.R.	2.0	2.5	3.0	3.5	4.0
RPM					
600	3.0	4.0	6.0	7.0	8.5
900	6.0	7.5	10.0	11.5	13.5
1000	6.8	8.3	11.7	13.3	15.8
1200	8.5	11.0	14.0	16.0	19.0
1500	11.0	14.0	17.5	20.5	24.0
1800	13.5	17.5	21.5	25.0	29.0
2100	16.0	21.0	25.5	29.5	34.5

Part No.	Mounting	Outboard Bearing	Shaft	Flow @ 1000 RPM	Max. Pressure	NPT Ports Side	NPT Ports Rear	Gear Width	Wt. (lbs.)	Cat.
H2136101	2/4 Bolt	N	7/8-13 Spline	6.8	3000	1"	1"	1	29.0	620 (Y)
H2136121	2/4 Bolt	N	7/8-13 Spline	8.7	3000	1"	1"	1-1/4	31.7	620 (Y)
H2136151	2/4 Bolt	N	7/8-13 Spline	11.3	3000	1"	1"	1-1/2	31.7	620 (Y)
H2136171	2/4 Bolt	N	7/8-13 Spline	13.0	2500	1-1/4"	1"	1-3/4	37.0	620 (Y)
H2136201	2/4 Bolt	N	7/8-13 Spline	15.3	2500	1-1/4"	1"	2	35.0	620 (Y)
Part No.	Description								Wt. (lbs.)	Cat.
H504	Pump Mounting Bracket for H21 Series								7.0	631 (N)

H21 Series Hydraulic Pump Keyed Shaft



- 2 & 4 Bolt SAE B Mount
- Birotational pump

Flow Chart/Gal. Per Min.					
Gear Width	1"	1-1/4"	1-1/2"	1-3/4"	2"
C.I.R.	2.0	2.5	3.0	3.5	4.0
RPM					
600	3.0	4.0	6.0	7.0	8.5
900	6.0	7.5	10.0	11.5	13.5
1000	6.8	8.3	11.7	13.3	15.8
1200	8.5	11.0	14.0	16.0	19.0
1500	11.0	14.0	17.5	20.5	24.0
1800	13.5	17.5	21.5	25.0	29.0
2100	16.0	21.0	25.5	29.5	34.5

Part No.	Mounting	Outboard Bearing	Shaft	Flow @ 1000 RPM	Max. Pressure	NPT Ports Side	NPT Ports Rear	Gear Width	Wt. (lbs.)	Cat.
H2136153	2/4 Bolt	Y	1" Keyed 1/4 KW	11.3	3000	1"	1"	1-1/2	16.47	620 (Y)
H2136173	2/4 Bolt	Y	1" Keyed 1/4 KW	13.0	2500	1-1/4"	1"	1-3/4	16.47	620 (Y)
H2136203	2/4 Bolt	Y	1" Keyed 1/4 KW	15.3	2500	1-1/4"	1"	2	39.0	620 (Y)
Part No.	Description								Wt. (lbs.)	Cat.
H504	Pump Mounting Bracket for H21 Series								7.0	631 (N)

Hydraulic Pumps

H50 Series Hydraulic Pump Spine Shaft



- 2 & 4 Bolt SAE B Mount
- Birotational pump

Flow Chart/Gal. Per Min.				
Gear Width	1-3/4"	2"	2-1/4"	2-1/2"
C.I.R.	3.86	5.15	5.58	6.0
RPM				
600	10.0	11.0	12.0	13.0
900	15.0	17.5	19.0	21.0
1000	18.0	20.0	21.1	27.8
1200	21.0	24.0	26.5	29.0
1500	27.0	30.5	33.5	37.5
1800	32.5	37.0	41.0	46.0
2100	38.5	43.5	48.0	54.0

Part No.	Mounting	Outboard Bearing	Shaft	Flow @ 1000 RPM	Max. Pressure	NPT Ports Side	NPT Ports Rear	Gear Width	Wt. (lbs.)	Cat.
H5036171	2/4 Bolt	N	7/8-13 Spline	18	2500	1-1/4"	1-1/4"	1-3/4	45.0	620 (Y)
H5036201	2/4 Bolt	N	7/8-13 Spline	20	2500	1-1/4"	1-1/4"	2	44.0	620 (Y)
H5036221	2/4 Bolt	N	7/8-13 Spline	21.5	2500	1-1/2"	1-1/4"	2-1/4	51.28	620 (Y)
H5036251	2/4 Bolt	N	7/8-13 Spline	27.8	2500	1-1/2"	1-1/4"	2-1/2	50.0	620 (Y)
Part No.	Description								Wt. (lbs.)	Cat.
H504	Pump Mounting Bracket for H50 Series								7.0	631 (N)

H50 Series Hydraulic Pump Keyed Shaft



- 2 & 4 Bolt SAE B Mount
- Birotational pump

Flow Chart/Gal. Per Min.				
Gear Width	1-3/4"	2"	2-1/4"	2-1/2"
C.I.R.	3.86	5.15	5.58	6.0
RPM				
600	10.0	11.0	12.0	13.0
900	15.0	17.5	19.0	21.0
1000	18.0	20.0	21.1	27.8
1200	21.0	24.0	26.5	29.0
1500	27.0	30.5	33.5	37.5
1800	32.5	37.0	41.0	46.0
2100	38.5	43.5	48.0	54.0

Part No.	Mounting	Outboard Bearing	Shaft	Flow @ 1000 RPM	Max. Pressure	NPT Ports Side	NPT Ports Rear	Gear Width	Wt. (lbs.)	Cat.
H5036203	2/4 Bolt	Y	1" Keyed 1/4 KW	20	2500	1-1/4"	1-1/4"	2	44.0	620 (Y)
H5036253	2/4 Bolt	Y	1" Keyed 1/4 KW	27.8	2500	1-1/2"	1-1/4"	2-1/2	50.0	620 (Y)
Part No.	Description								Wt. (lbs.)	Cat.
H504	Pump Mounting Bracket for H50 Series								7.0	631 (N)

Hydraulic Pumps

Live Floor Hydraulic Pumps



- 4 Bolt SAE B Mount
- Counter clockwise rotation

Part No.	Mounting	Outboard Bearing	Shaft	Flow @ 1000 RPM	Max. Pressure	NPT Ports Suction	NPT Ports Rear	Gear Width	Wt. (lbs.)	Cat.
H5134171	4 Bolt	Y	7/8-13 Spline	18	3000	1-1/4"	—	1-3/4	44.0	620 (Y)
H5134251	4 Bolt	Y	7/8-13 Spline	24.2	3000	1-1/2"	—	2-1/2	49.6	620 (Y)
Part No.	Description								Wt. (lbs.)	Cat.
H504	Pump Mounting Bracket for H50 Series								7.0	631 (N)

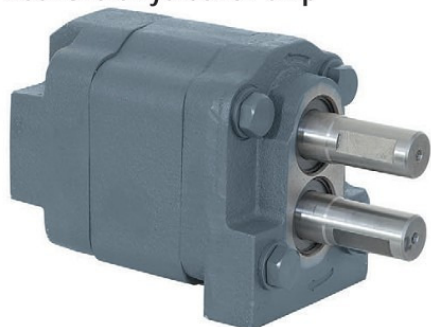
Live Floor Hydraulic Pumps



- 4 Bolt SAE B Mount
- Counter clockwise rotation
- 1.00" relief port on rear cover

Part No.	Mounting	Outboard Bearing	Shaft	Flow @ 1000 RPM	Max. Pressure	NPT Ports Suction	NPT Ports Rear	Gear Width	Wt. (lbs.)	Cat.
H6134171	4 Bolt	Y	7/8-13 Spline	18	3000	1-1/4"	1"	1-3/4	51.0	620 (Y)
H6134251	4 Bolt	Y	7/8-13 Spline	24.2	3000	1-1/2"	1"	2-1/2	49.6	620 (Y)
Part No.	Description								Wt. (lbs.)	Cat.
H504	Pump Mounting Bracket for H50 Series								7.0	631 (N)

Dual Shaft Hydraulic Pump



- Max. operating pressure 2500 PSI continuous duty
- 1800 Max. RPM
- Birotational pump
- Excellent for refuse applications

Gear Width	2"	2-1/2"
C.I.R.	5.15	6.43
RPM		
900	17.5	21.0
1000	22.3	27.8
1200	24.0	29.0
1500	30.5	37.5
1800	37.0	46.0

Part No.	Description	Pressure Port	Suction Port	Wt. (lbs.)	Cat.
HDS36205	2" Gear	1-1/16" Str. Thread	1-1/2" NPT	47.00	620 (Y)
HDS36255	2-1/2" Gear	1-1/16" Str. Thread	1-1/2" NPT	49.75	620 (Y)

Hydraulic Motors

Hydraulic Motors



2 Bolt Mount Shown

Buyers Series motors are economical, efficient, small, compact, and powerful, designed for medium duty applications. These motors have the industry proven spool valve design combined with state-of-the-art gerotors. In addition, a wide variety of mounting flanges with a 1" diameter straight shaft, woodruff keyway, and 1/2" NPT port provides design flexibility. Direction of shaft rotation and shaft speed can be controlled easily and smoothly throughout the speed range of the motor, and equipment can be driven direct eliminating costly mechanical components. **Other motors are available. Contact our Hydraulics Department with your requirements.**

- 2P = 2 Bolt mount/NPT threads
- 4P = 4 Bolt mount/NPT threads

BUYERS	DISPL.	CHAR-LYNN®1	DISPL.	TRW ROSS1	DISPL.	PRINCE1	DISPL.	ORBMARK®1	DISPL.	WHITE®1	DISPL.	Wt. (lbs.)	Cat.
CM002P	2.8	101-1025	2.8	MG-03-12-10	3.0	ADM502RP	3.00	HD104W2FSWP	3.0	RS-03-0301	3.0	8.1	621 (N)
CM004P	2.8	101-1001	2.8	MG-03-13-10	3.0	ADM504RP	3.00	HD104W4FSWP	3.0	RS-03-0101	3.0	8.0	621 (N)
CM012P	4.5	101-1026	4.5	MG-05-12-10	5.0	ADM752RP	4.67	HD106W2FSWP	4.5	RS-04-0301	4.5	8.9	621 (N)
CM014P	4.5	101-1002	4.5	MG-05-13-10	5.0	ADM754RP	4.67	HD106W4FSWP	4.5	RS-05-0101	5.45	8.9	621 (N)
CM032P	7.3	101-1706	7.3	MG-06-12-10	—	ADM1002RP	6.07	HD108W2FSWP	6.2	RS-06-0301	6.4	9.9	621 (N)
CM034P	7.3	101-1755	7.3	MG-06-13-10	6.0	ADM1004RP	6.07	HD108W4FSWP	6.2	RS-06-0101	6.4	9.9	621 (N)
CM042P	9.7	101-1028	9.7	—	—	ADM1502RP	9.34	HD114W2FSWP	10.3	RS-10-0301	10.0	10.4	621 (N)
CM044P	9.7	101-1004	9.7	—	—	ADM1504RP	9.34	HD114W4FSWP	10.3	RS-10-0101	10.0	10.4	621 (N)
CM052P	11.3	101-1029	11.3	MG-12-12-10	12.0	ADM2002RP	12.15	HD114W2FSWP	10.3	RS-10-0301	10.0	10.9	621 (N)
CM054P	11.3	101-1005	11.3	MG-12-13-10	12.0	ADM2004RP	12.15	HD114W4FSWP	10.3	RS-10-0101	10.0	10.9	621 (N)
CM062P	14.1	101-1030	14.1	MG-14-12-10	12.0	ADM2502RP	15.25	HD120W2FSWP	14.9	RS-14-0301	14.6	11.56	621 (N)
CM072P	17.9	101-1031	17.9	MG-18-12-10	—	ADM3002RP	17.90	HD124W2FSWP	17.9	RS-18-0301	18.0	12.56	621 (N)
CM074P	17.9	101-1007	17.9	MG-18-13-10	18.0	ADM3004RP	17.90	HD124W4FSWP	17.9	RS-18-0301	18.0	12.56	621 (N)
CM082P	22.6	101-1032	22.6	MG-24-12-10	—	ADM4002RP	24.40	HD132W2FSWP	23.8	RS-24-0301	24.0	14.87	621 (N)
CM084P	22.6	101-1008	22.6	MG-24-13-10	24.0	ADM4004RP	24.40	HD132W4FSWP	23.8	RS-24-0101	24.0	14.87	621 (N)
CM092P	24.9	—	—	—	—	—	—	—	—	—	—	21.2	621 (N)

		CM002P CM004P	CM012P CM014P	CM032P CM034P	CM042P CM044P	CM052P CM054P	CM062P CM064P	CM072P CM074P	CM082P CM084P
Displ. cm ³ /r [in ³ /r]		46 [2.8]	74 [4.5]	97 [5.9]	159 [9.7]	185 [11.3]	231 [14.1]	293 [17.9]	370 [22.6]
Max Speed (RPM) @ Continuous Flow		969	760	585	353	304	243	192	152
FLOW LPM [GPM]	Continuous	45 [12]	57 [15]	57 [15]	57 [15]	57 [15]	57 [15]	57 [15]	57 [15]
	Intermittent	53 [14]	68 [18]	68 [18]	76 [20]	76 [20]	76 [20]	76 [20]	76 [20]
Torque LPM [lb-in]	Continuous	73 [650]	118 [1044]	155 [1368]	233 [2059]	265 [2343]	302 [2669]	351 [3110]	407 [3604]
	Intermittent**	99 [876]	158 [1401]	207 [1829]	319 [2824]	356 [3151]	415 [3671]	466 [4121]	484 [4283]
Min. Starting Torque Nm [lb-in]	@ Cont. Pressure	59 [520]	95 [840]	124 [1100]	186 [1650]	211 [1870]	238 [2110]	282 [2500]	330 [2920]
	@ Int. Pressure	81 [720]	130 [1150]	171 [1510]	262 [2320]	293 [2590]	339 [3000]	388 [3430]	408 [3610]
Pressure Δ Bar [Δ PSI]	Continuous*	124 [1800]	124 [1800]	124 [1800]	114 [1650]	110 [1600]	100 [1450]	93 [1350]	86 [1250]
	Intermittent* (**)	165 [2400]	165 [2400]	165 [2400]	155 [2250]	148 [2150]	138 [2000]	124 [1800]	103 [1500]

Maximum Case Pressure, without Case Drain is 103 Bar [1500 PSI]

* Maximum intermittent pressure at motor inlet port of 172 Bar [2500 PSI] without regard to A Bar [A PSI] and/or back pressure ratings or combination thereof.

** A simultaneous maximum torque and maximum speed NOT recommended.

6B Splined or Tapered shafts are recommended whenever operating above 282 Nm [2500 lb-in] of torque, especially for those applications subject to frequent reversals.

Δ Bar [Δ PSI] – True pressure difference between inlet port and outlet port.

Continuous Rating – Motor may be run continuously at these ratings.

Intermittent Operation – 10% of every minute.

Recommended Fluids – Premium quality, anti-wear type hydraulic oil. Minimum oil viscosity (at operating temperature) should be the highest of the following:

$$100 \text{ SUS or } \frac{300 \times \text{Bar}}{\text{RPM}} = \text{SUS} \quad \left[\frac{20 \times \text{PSI}}{\text{RPM}} = \text{SUS} \right]$$

Recommended Maximum System Operating Temperature is 82° C [180° F]

Recommended Filtration – per ISO Cleanliness Code, level 18/13

To assure best motor life, run motor for approximately one hour at 30% of rated pressure before application to full load. Be sure motor is filled with fluid prior to any load applications.

1Buyers Products is not authorized by nor affiliated with the manufacturer of Char-Lynn®, TRW Ross, Prince Hydraulics, Orbmak, or White Drive Products® products.

Hydraulic Motors

Hydraulic Motors



4 Bolt Mount Shown

Char-Lynn® H Series motors are economical, efficient, small, compact, and powerful, designed for medium duty applications. These motors have the industry proven spool valve design combined with state-of-the-art gerotors. In addition, a wide variety of mounting flanges with a 1" diameter straight shaft, woodruff keyway, and 1/2" NPT port provides design flexibility. Direction of shaft rotation and shaft speed can be controlled easily and smoothly throughout the speed range of the motor, and equipment can be driven direct eliminating costly mechanical components. **Other motors are available. Contact our Hydraulics Department with your requirements.**

- 2P = 2 Bolt mount/NPT threads
- 4P = 4 Bolt mount/NPT threads

BUYERS	DISPL.	CHAR-LYNN®1	DISPL.	TRW ROSS1	DISPL.	PRINCE1	DISPL.	ORBMARK®1	DISPL.	WHITE®1	DISPL.	Wt. (lbs.)	Cat.
HM002P	2.8	101-1025	2.8	MG-03-12-10	3.0	ADM502RP	3.00	HD104W2FSWP	3.0	RS-03-0301	3.0	8.1	621 (N)
HM004P	2.8	101-1001	2.8	MG-03-13-10	3.0	ADM504RP	3.00	HD104W4FSWP	3.0	RS-03-0101	3.0	8.0	621 (N)
HM012P	4.5	101-1026	4.5	MG-05-12-10	5.0	ADM752RP	4.67	HD106W2FSWP	4.5	RS-04-0301	4.5	8.9	621 (N)
HM014P	4.5	101-1002	4.5	MG-05-13-10	5.0	ADM754RP	4.67	HD106W4FSWP	4.5	RS-05-0101	5.45	8.9	621 (N)
HM032P	7.3	101-1706	7.3	MG-06-12-10	—	ADM1002RP	6.07	HD108W2FSWP	6.2	RS-06-0301	6.4	9.9	621 (N)
HM034P	7.3	101-1755	7.3	MG-06-13-10	6.0	ADM1004RP	6.07	HD108W4FSWP	6.2	RS-06-0101	6.4	9.9	621 (N)
HM042P	9.7	101-1028	9.7	—	—	ADM1502RP	9.34	HD114W2FSWP	10.3	RS-10-0301	10.0	10.4	621 (N)
HM044P	9.7	101-1004	9.7	—	—	ADM1504RP	9.34	HD114W4FSWP	10.3	RS-10-0101	10.0	10.4	621 (N)
HM052P	11.3	101-1029	11.3	MG-12-12-10	12.0	ADM2002RP	12.15	HD114W2FSWP	10.3	RS-10-0301	10.0	10.9	621 (N)
HM054P	11.3	101-1005	11.3	MG-12-13-10	12.0	ADM2004RP	12.15	HD114W4FSWP	10.3	RS-10-0101	10.0	10.9	621 (N)
HM062P	14.1	101-1030	14.1	MG-14-12-10	12.0	ADM2502RP	15.25	HD120W2FSWP	14.9	RS-14-0301	14.6	11.56	621 (N)
HM064P	14.1	101-1006	14.1	MG-14-13-10	14.0	ADM2504RP	15.25	HD120W4FSWP	14.9	RS-14-0101	14.6	11.56	621 (N)
HM072P	17.9	101-1031	17.9	MG-18-12-10	—	ADM3002RP	17.90	HD124W2FSWP	17.9	RS-18-0301	18.0	12.56	621 (N)
HM074P	17.9	101-1007	17.9	MG-18-13-10	18.0	ADM3004RP	17.90	HD124W4FSWP	17.9	RS-18-0301	18.0	12.56	621 (N)
HM082P	22.6	101-1032	22.6	MG-24-12-10	—	ADM4002RP	24.40	HD132W2FSWP	23.8	RS-24-0301	24.0	14.87	621 (N)
HM084P	22.6	101-1008	22.6	MG-24-13-10	24.0	ADM4004RP	24.40	HD132W4FSWP	23.8	RS-24-0101	24.0	14.87	621 (N)

		HM002P HM004P	HM012P HM014P	HM032P HM034P	HM042P HM044P	HM052P HM054P	HM062P HM064P	HM072P HM074P	HM082P HM084P
Displ. cm ³ /r [in ³ /r]		46 [2.8]	74 [4.5]	97 [5.9]	159 [9.7]	185 [11.3]	231 [14.1]	293 [17.9]	370 [22.6]
Max Speed (RPM) @ Continuous Flow		969	760	585	353	304	243	192	152
FLOW LPM [GPM]	Continuous	45 [12]	57 [15]	57 [15]	57 [15]	57 [15]	57 [15]	57 [15]	57 [15]
	Intermittent	53 [14]	68 [18]	68 [18]	76 [20]	76 [20]	76 [20]	76 [20]	76 [20]
Torque LPM [lb-in]	Continuous	73 [650]	118 [1044]	155 [1368]	233 [2059]	265 [2343]	302 [2669]	351 [3110]	407 [3604]
	Intermittent**	99 [876]	158 [1401]	207 [1829]	319 [2824]	356 [3151]	415 [3671]	466 [4121]	484 [4283]
Min. Starting Torque Nm [lb-in]	@ Cont. Pressure	59 [520]	95 [840]	124 [1100]	186 [1650]	211 [1870]	238 [2110]	282 [2500]	330 [2920]
	@ Int. Pressure	81 [720]	130 [1150]	171 [1510]	262 [2320]	293 [2590]	339 [3000]	388 [3430]	408 [3610]
Pressure Δ Bar [Δ PSI]	Continuous*	124 [1800]	124 [1800]	124 [1800]	114 [1650]	110 [1600]	100 [1450]	93 [1350]	86 [1250]
	Intermittent*(**)	165 [2400]	165 [2400]	165 [2400]	155 [2250]	148 [2150]	138 [2000]	124 [1800]	103 [1500]

Maximum Case Pressure, without Case Drain is 103 Bar [1500 PSI]

* Maximum intermittent pressure at motor inlet port of 172 Bar [2500 PSI] without regard to A Bar [A PSI] and/or back pressure ratings or combination thereof.

** A simultaneous maximum torque and maximum speed NOT recommended.

6B Splined or Tapered shafts are recommended whenever operating above 282 Nm [2500 lb-in] of torque, especially for those applications subject to frequent reversals.

Δ Bar [Δ PSI] – True pressure difference between inlet port and outlet port.

Continuous Rating – Motor may be run continuously at these ratings.

Intermittent Operation – 10% of every minute.

Recommended Fluids – Premium quality, anti-wear type hydraulic oil. Minimum oil viscosity (at operating temperature) should be the highest of the following:

100 SUS or $\frac{300 \times \text{Bar}}{\text{RPM}} = \text{SUS}$ $\left[\frac{20 \times \text{PSI}}{\text{RPM}} = \text{SUS} \right]$

Recommended Maximum System Operating Temperature is 82° C [180° F]

Recommended Filtration – per ISO Cleanliness Code, level 18/13

To assure best motor life, run motor for approximately one hour at 30% of rated pressure before application to full load. Be sure motor is filled with fluid prior to any load applications.

¹Buyers Products is not authorized by nor affiliated with the manufacturer of Char-Lynn®, TRW Ross, Prince Hydraulics, Orbmak, or White Drive Products® products.

Directional Control Valves

Directional Control Valves

- Rated Working Pressure 2500 PSI (172 bar)
- Max. Shock and Surge Pressure 4000 PSI (276 bar)
- Rated Flow Capacity 30 GPM (114 l/m)
- Mounting, Any Position 3 Mounting Holes for 3/8" Bolts
- Weight 1 Spool: 13 lbs.; 2 Spool: 21 lbs.; 3 Spool: 33 lbs.
- Integral load holding check valves (prevents reverse flow through valve when shifting)
- Integral differential poppet type relief valve, adjustable (set @ 2000 PSI, 10 GPM)
- Balanced, select-fit spools (provide minimum leakage, smooth operation)

- External spool seals (permit easy replacement, reduced maintenance cost)
 - In/Out 1-1/16" #12 SAE; Work Ports 1-1/16" #12 SAE or 3/4"-16 #8 SAE
- Optional Features Available**
- Power Beyond (permits use of neutral flow at system pressure); also permits field conversion from closed center to open center (tandem) operation
 - Air Operated - AS1
 - Cable Operated: Cable Connection Kit B302890
 - Other Valves available. Contact customer service with your requirements.

VH1 Handles Sold Separately

1 Spool Directional Control Valves



Part No.	# Spools	Spool Action	Power Beyond	Port Size and Type	Wt. (lbs.)	Cat.
HV13AG00D0	1	3 Way - Spring Center	None	All - 1-1/16 #12 SAE	13.08	624 (N)
HV13AG2ED0	1	3 Way - Spring Center	Yes	All - 1-1/16 #12 SAE	14.0	624 (N)
HV13PG00D0	1	3 Way - Detent Out	None	All - 1-1/16 #12 SAE	15.0	624 (N)
HV11AG00D0	1	4 Way - Spring Center	None	All - 1-1/16 #12 SAE	14.0	624 (N)
HV11AG00F0	1	4 Way - Spring Center	None	In/Out - 3/4 NPTF Cyl. 1-1/16 SAE #12	12.92	624 (N)
HV11BG00D0	1	4 Way - Center Detent	None	All - 1-1/16 #12 SAE	13.0	624 (N)
HV11AG2ED0	1	4 Way - Spring Center	Yes	All - 1-1/16 #12 SAE	14.0	624 (N)

2 Spool Directional Control Valves



Part No.	# Spools	Spool Action	Power Beyond	Port Size and Type	Wt. (lbs.)	Cat.
HV233AAG2ED0	2	3 Way - Spring Center, 3 Way - Spring Center	Yes	All - 1-1/16 #12 SAE	23.5	624 (N)
HV211AAG00D0	2	4 Way - Spring Center, 4 Way - Spring Center	None	All - 1-1/16 #12 SAE	23.5	624 (N)
HV211AAG2ED0	2	4 Way - Spring Center, 4 Way - Spring Center	Yes	All - 1-1/16 #12 SAE	22.0	624 (N)
HV211AAG3EB0	2	4 Way - Spring Center, 4 Way - Spring Center	Conv.	All - 1-1/16 #12 SAE	21.91	624 (N)
HV231AAG3ED0	2	3 Way - Spring Center, 4 Way - Spring Center	Conv.	All - 1-1/16 #12 SAE	22.75	624 (N)
HV231NAG2ECO	2	3 Way - Detent In, 4 Way - Spring Center	Yes	In/Out - 1-1/16 #12 SAE, Work - 3/4-16 #8 SAE	23.0	624 (N)

3 Spool Directional Control Valves



Part No.	# Spools	Spool Action	Power Beyond	Port Size and Type	Wt. (lbs.)	Cat.
HV3331NAAG2ECO	3	3 Way - Detent In, 3 Way - Spring Center, 4 Way	Yes	In/Out - 1-1/16 #12 SAE, Work - 3/4-16 #8 SAE	29.8	624 (N)
HV3311NAAG2ECO	3	3 Way - Detent In, 4 Way - Spring Center, 4 Way	Yes	In/Out - 1-1/16 #12 SAE, Work - 3/4-16 #8 SAE	33.0	624 (N)
HV3111AAAG00D0	3	4 Way - Spring Center, 4 Way - Spring Center, 4 Way	None	All - 1-1/16 #12 SAE	33.0	624 (N)
HV3111AAAG2ED0	3	4 Way - Spring Center, 4 Way - Spring Center, 4 Way	Yes	All - 1-1/16 #12 SAE	33.0	624 (N)

Accessories for Control Valves



VH1



AS1



B302890

Part No.	Description	Wt. (lbs.)	Cat.
VH1	Handle and Linkage Assembly	0.33	633 (N)
B302890	Remote Valve Control Connection Kit	0.75	240 (N)
AS1	Single Spool Air Cylinder	1.0	646 (N)

Text Definitions

- 3 Way = Power Up, Gravity Down
- 4 Way = Power Up, Power Down
- 3 Position = Up/Neutral/Down
- Spring Centered = Spool returns to neutral when released
- Detent = Valve Spool stays in position until changed
- Air Cylinder (Converts valve from manual to air operated)
- Cable Connection Kit (Converts valve from manual to cable operated)

Sectional & Hydraulic Valves

21 GPM Valves



- All valves rated to 21 GPM
- Port sizes: IN/OUT - 3/4" straight thread 11/16-12
Work Ports - 5/8" straight thread (7/8-12)
- Valve rated to 4,300 PSI with higher pressure main relief (non-standard)
- Main relief 1,300-3,000 PSI; set at 2,150 PSI
- Port relief angle 1,900-4,300 PSI; set at 1,800 PSI
- Port relief dump 400-1,900 PSI; set at 600 PSI
- All valves have cylinder spools
- Other configurations available

Part No.	Description	GPM	Wt. (lbs.)	Cat.
203	3 way, w/o power beyond	21	17.42	624 (N)
203D42PRPB	3 way Det. in, 4 way 2 port reliefs, power beyond	21	24.06	624 (N)
203D4PR42PRPB	3 way Det. in, 4 way port relief, 4 way 2 port relief, power beyond	21	32.00	624 (N)
203PB	3 way, power beyond	21	17.38	624 (N)
204	4 way, w/o power beyond	21	17.19	624 (N)
204PB	4 way, power beyond	21	17.38	624 (N)
204PR	4 way, one port relief, w/o power beyond	21	17.77	624 (N)
204PRPB	4 way, one port relief, power beyond	21	17.73	624 (N)
B303035	Valve Connection Kit	21	0.75	624 (N)

40 GPM Valves



- All valves rated to 40 GPM
- All ports are #16 SAE (1-5/16"-12 UNF-2B) straight thread
- Valve rated to 4,300 PSI w/higher pressure main relief (non-standard)
- Main relief 1,300-3,000 PSI; set at 2,150 PSI
- Port relief angle 1,900-4,300 PSI; set at 1,800 PSI
- Port relief dump 400-1,900 PSI; set at 600 PSI
- All valves have cylinder spools unless specified as motor.
- Other configurations available

Part No.	Description	GPM	Wt. (lbs.)	Cat.
403	3 way	40	31.5	624 (N)
403D44PB	3 way Det. in, 4 way, 4 way, power beyond	40	44.5	624 (N)
403D4PR42PRPB	3 way Det. in, 4 way port relief, 4 way 2 port relief, power beyond	40	57.1	624 (N)
403PB	3 way, power beyond	40	31.2	624 (N)
404	4 way	40	31.1	624 (N)
404PB	4 way, power beyond	40	30.4	624 (N)
404PR	4 way, one port relief	40	31.6	624 (N)
404PRPB	4 way, one port relief, power beyond	40	31.1	624 (N)
B303036	Valve Connection Kit	40	0.75	624 (N)

Hydraulic Valve



- 3 Pos., 3-Way w/air shift 1" NPT inlet work ports, 1-1/4 NPT return to tank
- Can also be shifted with handle (Part No. HV25H)
- 35 gal. nominal flow rating
- Relief valve preset @ 2,000 PSI (max allowable)
- Compares to Gresen* Valve #AG25P3HP
- HV25 handle and linkage kit sold separately

Part No.	Description	Wt. (lbs.)	Cat.
HV25	Hydraulic Valve (handle not included)	22.0	633 (N)
HV25H	Handle for HV25	1.10	633 (N)

- **Text Definitions**
- Power Beyond (permits use of neutral flow at system pressure); also permits field conversion from closed center to open center (tandem) operation
- 3 Way = Power Up, Gravity Down
- 4 Way = Power Up, Power Down
- 3 Position = Spool / Handle has 3 positions: Up/Neutral/Down
- Spring Centered = Spool returns to neutral when operator releases
- Detent = Valve Spool stays in position until changed by operator

* Buyers Products is not authorized by nor affiliated with the manufacturer of Gresen products.

Electric Sectional Valves & Gauges

Electrically Operated Sectional Valves



- All valves are: 12 VOLT, 2.4 Amps per coil
- Rated to 11 GPM Max Flow (NON PROPORTIONAL)
- All ports are #8 SAE Straight thread
- Valve rated to 4300 PSI with higher pressure main relief (non standard)
- Main relief 1300-3000 PSI; Set at 2150 PSI
- Port relief angle 1900-4300 PSI; Set at 2150 PSI
- Port relief dump 400-1900 PSI; Set at 600 PSI
- All valves have cylinder spools unless specified as motor.

ELECTRICALLY OPERATED SECTIONAL VALVES

- 3 WAY = power up, gravity down
- 4 WAY = power up, power down
- PB = power beyond
- 1 PR = one port relief
- 2 PR = two port relief

Part No.	Description	Wt. (lbs.)	Cat.
HVE3	3 Way	10.74	624 (N)
HVE334PB	3 Way, 3 Way, 4 Way, PB	26.00	624 (N)
HVE33PB	3 Way, 3 Way, PB	16.75	624 (N)
HVE342PRPB	3 Way, 4 Way w/2 PR, PB	16.75	624 (N)
HVE344PB	3 Way, 4 Way, 4 Way, PB	10.78	624 (N)
HVE34M	3 Way, 4 Way Motor Spool	15.50	624 (N)
HVE34M3PB	3 Way, 4 Way Motor, 3 Way, PB	26.00	624 (N)
HVE34PR3PR3PRPB	3 Way, 4 Way w/2 PR, 3 Way w/ PR, 3 Way w/ PR, PB	35.25	624 (N)
HVE342PR4PRPB	3 Way, 4 Way w/2 PR, 4 Way w/ PR, PB	16.00	624 (N)
HVE3PB	3 Way, PB	10.89	624 (N)
HVE4	4 Way	10.85	624 (N)
HVE42PRPB	4 Way w/ 2 PR, PB	11.02	624 (N)
HVE44	4 Way, 4 Way	16.60	624 (N)
HVE44PB	4 Way, 4 Way, PB	16.78	624 (N)
HVE4PB	4 Way, PB	11.00	624 (N)
HVE4PR	4 Way w/ 1 PR	11.17	624 (N)
HVE4PRPB	4 Way w/ 1 PR, PB	10.85	624 (N)

Switch Panel



- Includes 2 momentary action rockers and 1 detent rocker
- Hoist safety neutral lock out feature
- Includes body up light

Part No.	Description	Wt. (lbs.)	Cat.
HVESB	Switch Panel for Electrically Operated Sectional Valve	0.98	633 (N)

9' Harness



- Designed for Electrically Operated Sectional Valve
- Female push-on connectors for switch end
- Main power harness
- 3 conductors

Part No.	Description	Wt. (lbs.)	Cat.
HVEH9	9' Harness for Electrically Operated Sectional Valve	0.83	633 (N)

15' Harness



- Designed for Electrically Operated Sectional Valve
- DIN connectors installed for valve end

Part No.	Description	Wt. (lbs.)	Cat.
HVEH15	15' Harness for Electrically Operated Sectional Valve	3.9	639 (N)

Silicone Filled Pressure Gauge



- 2-1/2" diameter stainless steel case & bezel
- Built in relief valve
- Dual scale; Accuracy $\pm 1.6\%$ full scale
- Deflection center 40% of scale, otherwise 2% FSD
- Standard stem is 1/4 NPT

Part No.	Description	Wt. (lbs.)	Cat.
HPGS100	Stem Mount 0-100 PSI	0.50	630 (N)
HPGS160	Stem Mount 0-160 PSI	0.50	630 (N)
HPGS200	Stem Mount 0-200 PSI	0.50	630 (N)
HPGS300	Stem Mount 0-300 PSI	0.50	630 (N)
HPGS500	Stem Mount 0-500 PSI	0.50	630 (N)
HPGS1	Stem Mount 0-1000 PSI	0.50	630 (N)
HPGS3	Stem Mount 0-3000 PSI	0.50	630 (N)
HPGS4	Stem Mount 0-4000 PSI	0.50	630 (N)
HPGS5	Stem Mount 0-5000 PSI	0.50	630 (N)
HPGS10	Stem Mount 0-10,000 PSI	0.50	630 (N)

Silicone Filled Pressure Gauge



- 2-1/2" diameter stainless steel case & bezel
- Built in relief valve
- Dual scale; Accuracy $\pm 1.6\%$ full scale
- Deflection center 40% of scale, otherwise 2% FSD
- Standard stem is 1/4 NPT

Part No.	Description	Wt. (lbs.)	Cat.
HPGP3	Panel Flange Mount 0-3000 PSI	0.65	652 (Y)
HPGP5	Panel Flange Mount 0-5000 PSI	0.65	652 (Y)

Silicone Filled Pressure Gauge



- 2-1/2" diameter stainless steel case & bezel
- Built in relief valve
- Dual scale; Accuracy $\pm 1.6\%$ full scale
- Deflection center 40% of scale, otherwise 2% FSD
- Standard stem is 1/4 NPT

Part No.	Description	Wt. (lbs.)	Cat.
HPGC100	Panel Clamp Mount 0-100 PSI	0.66	651 (Y)
HPGC160	Panel Clamp Mount 0-160 PSI	0.66	651 (Y)

Silicone Filled Pressure Gauge



- 2-1/2" diameter stainless steel case & bezel
- Built in relief valve
- Dual scale; Accuracy $\pm 1.6\%$ full scale
- Deflection center 40% of scale, otherwise 2% FSD
- Standard stem is 1/4 NPT

Part No.	Description	Wt. (lbs.)	Cat.
HPGCB160	Center Back Mount 0-160 PSI	0.55	630 (N)
HPGCB300	Center Back Mount 0-300 PSI	0.55	630 (N)

Flow Control Valves, Flow Divider & Selector Valves

Flow Control Valve



- Available in NPT and SAE
- Provide precise control of flow and shutoff in one direction, and automatically permit full flow in the opposite direction.
- Cracking pressure, for return check poppet: 5 PSI (0.4 Bar)
- Poppet material: Brass Valves (B Suffix); Soft Seal Steel Valves (S Suffix); Solid metal poppet
- Maximum operating pressure:
Brass: Models F, inline only: 2000 PSI (140 Bar)
Steel: 400-800 sizes: 5000 PSI; 1200 sizes: 3000 PSI

Part No.	Description	Wt. (lbs.)	Cat.
F400B	1/4" Brass Flow Control Valve, NPT	0.48	624 (N)
F400S	1/4" Steel Flow Control Valve, NPT	0.48	624 (N)
F600S	3/8" Steel Flow Control Valve, NPT	0.79	624 (N)
F800S	1/2" Steel Flow Control Valve, NPT	0.69	624 (N)
F1200S	3/4" Steel Flow Control Valve, NPT	1.10	624 (N)
F400SAE	Steel Flow Control Valve, #4 SAE	1.90	624 (N)
F600SAE	Steel Flow Control Valve, #6 SAE	1.10	624 (N)
F800SAE	Steel Flow Control Valve, #8 SAE	2.46	624 (N)
F1200SAE	Steel Flow Control Valve, #12 SAE	2.33	624 (N)

Priority Flow Divider Valve



- Priority flow dividers split the oil from a single inlet into two separate flows
- Rated for 3000 PSI max flow
- One is a controlled, adjustable flow which has priority on the oil entering the valve
- The other is a secondary flow based on oil in excess of that demanded by the priority flow
- Both flows may be used simultaneously at different pressures without affecting the priority flow rate
- External adjusting knob controls priority flow rate
- Load may be applied to either port without affecting priority flow rate

Part No.	Description	Wt. (lbs.)	Cat.
HFD075	3/4" NPTF; 20GPM	4.0	633 (N)
HFD100	1" NPTF; 30GPM	7.0	624 (N)

Side Ported Adjustable Flow Control Valve



- Once set, it maintains constant speed regardless of load variations. Excess flow is returned to tank or used to power another function. Rated for 3000 PSI MAX
- Priority flow dividers split the oil from a single inlet into two separate flows
- One is a controlled, adjustable flow which has priority on the oil entering the valve
- The other is a secondary flow based on oil in excess of that demanded by the priority flow
- Both flows may be used simultaneously at different pressures without affecting the priority flow rate
- External lockable adjusting knob controls priority flow rate
- Load may be applied to either port without affecting priority flow rate

Part No.	Description	Wt. (lbs.)	Cat.
HFDL075	Adj. Flow Control Valve w/ 3/4" NPT Ports, 0-30 GPM	8.0	624 (N)
HFDL075SAE	Adj. Flow Control Valve w/ #12 SAE Ports, 0-30 GPM	10.0	624 (N)

Flow Control Valves, Flow Divider & Selector Valves

Two Position Press Shift Selector Valve



- Can be shifted under full line pressure
- Selector valves are designed with a hydraulically balanced spool that allows them to be shifted under full line pressure
- System pressure is bled off to a low pressure leg before reaching the seal, resulting in a reduced effort required to shift the spool
- The seal is operated in an unloaded condition
- Rated 3000 PSI max

Part No.	Description	Wt. (lbs.)	Cat.
HSV050	1/2" NPTF, 10 GPM	7.5	624 (N)
HSV075	3/4" NPTF, 20 GPM	7.5	624 (N)
HSV100	1" NPTF, 30 GPM	7.5	624 (N)

Air Cylinder



- Converts HSV100 selector valve from manual operation to air actuated operation
- Mounts to knob end after removal of plastic knob

Part No.	Description	Wt. (lbs.)	Cat.
HSV1C	Double Acting Control Cylinder	2.0	646 (N)

Electric/Hydraulic Spreader Control w/ GPS (sold separately)



- The SaltDogg® GPS Spreader Control provides proportional spreader operation at industry leading pricing and performance.
- The Garmin® GPS Antenna plugs-in for hassle free installation on any truck and provides exceptional spreader response. (sold separately)
- HV715EP/HV1030EP - 12V programmable LED display controller with detented auger-conveyor/spinner controls, & no GPS feature
- HV715EPG/HV1030EPG - 3 function controller with LED display: Spinner, Auger-Conveyor, Electric Pre-Wet, & GPS feature
- Our simple wire harness uses weather proof connectors for secure, corrosion free connections.
- The proportional valves are housed in a protective weather enclosure for reliable service and deliver 0-7GPM (HV715EPG) or 0-10GPM (HV1030EPG) for the spinner and 0-15GPM (HV715EPG) or 0-30GPM (HV1030EPG) for the auger-conveyor circuits.

Part No.	Description	GPM	Wt. (lbs.)	Cat.
HV715EP	Electric Hydraulic Spreader Valve Kit	7/15	30.0	902 (N)
HV715EPG	Electric Hydraulic Spreader Control Kit	22	31.0	902(N)
HV1030EP	Electric Hydraulic Spreader Valve Kit	10/30	30.0	902 (N)
HV1030EPG	Electric Hydraulic Spreader Control Kit	40	31.0	902(N)
GPS1	GPS Unit with Converter and Connector	—	1.0	902 (N)

Central Hydraulic System, Spreader Valves

Central Hydraulic System



- **SPREADER CONTROLS:**
- Ground speed spreader control provides proportional spreader operation.
- Garmin® GPS antenna provides exceptional spreader response & material savings. Controller automatically switches to manual mode if signal is interrupted and back to auto mode when regained.
- Compact, 3-Function spreader controller (Auger-Conveyor, Spinner & Pre-wet).
- LED display, indexed dials, programmable blast (1-30 seconds) and low pressure pre-wet indicator. (15 gal only)
- Color, TFT-LCD touch screen display, programmable blast (1-30 seconds) and low pressure pre-wet indicator (30 gal only)
- **DUMP HOIST & PLOW CONTROLS:**
- 11 GPM, 3-Way plow lift/4-way plow angle with 2 port reliefs/4-Way DA dump hoist with down-port relief and power beyond.
- 30 GPM, 4-way DA dump hoist with down-port relief (30 gal only)
- 30 GPM, adjustable flow divider. (15 gal only)
- Plow switch is detented to provide float in down position. (15 gal only)
- Hoist safety interlock system.
- Proportional pneumatic hoist and plow controls (30 gal only)
- **15 or 30 GALLON RESERVOIR W/VALVE ENCLOSURE**
- 304 Stainless steel construction
- In-tank return line filter, stainless strainer, rust-free breather-filler and shielded sight-temperature gauge.
- Bottom ported valves eliminates excess plumbing.

GARMIN

Part No.	Description	Wt. (lbs.)	Cat.
6381540	Central Hydraulic System, 15 gal., 4-Function	179.3	638 (N)
6381541	Central Hydraulic System, 15 gal., 4-Function w/GPS Ground Speed Control	180	638 (N)
6381560	Central Hydraulic System, 15 gal., 6-Function	193.3	638 (N)
6381561	Central Hydraulic System, 15 gal., 6-Function w/GPS Ground Speed Control	194	638 (N)
6383060	Central Hydraulic System, 30 gal., 6-Function, Elec./Air, Controls & Stand	275	638 (N)
6383061	Central Hydraulic System, 30 gal., 6-Function w/GPS Ground Speed Control, Elec./Air, Controls & Stand	275	638 (N)

Hydraulic Spreader Valves



- Single flow regulator with built-in on-off control plus system relief and pressure compensated
- Built-in differential style relief valve and on-off valve in a single compact body
- Permits easy installation with min. plumbing
- Detent hand knob for each flow control
- Easy to adjust flow, 11 positive positions
- Aluminum body
- All ports are 3/4" NPT, except 1/2" NPT spinner port
- Relief cartridge std. setting 1500 PSI (105 bar)

Part No.	Description	GPM	L/Min	PSI	BAR	Wt. (lbs.)	Cat.
HV020	Valve Only	20	76	2000	140	6.09	902 (N)
HVC020	Single Valve & Console	20	76	2000	140	19.21	902 (N)

Spreader Valves

HYDRAULICS

Hydraulic Spreader Valves



HV715

- Dual flow regulator with built-in on-off control plus system relief and pressure compensated
- Built-in differential style relief valve and on-off valve in a single compact body
- Permits easy installation with min. plumbing
- Detent hand knob for each flow control
- Easy to adjust flow, 11 positive positions
- Aluminum body
- All ports are 3/4" NPT, except SAE ported units which are straight thread ORB.
- Relief cartridge std. setting 1500 PSI (105 bar)

Part No.	Description	GPM	L/Min	PSI	BAR	Wt. (lbs.)	Cat.
HV715	Valve Only	7/15	83-1/4	2000	140	7.00	902 (N)
HVC715	Valve & Console	7/15	83-1/4	2000	140	20.77	902 (N)
HV715SAE	Valve Only, SAE Thds.	7/15	83-1/4	2000	140	7.00	902 (N)
HV1030	Valve Only	10/30	155	2000	140	7.50	902 (N)
HVC1030	Valve & Console	10/30	155	2000	140	21.00	902 (N)
HV1030SAE	Valve Only, SAE Thds.	10/30	155	2000	140	7.00	902 (N)
HVC1	Console Only	—	—	—	—	13.12	902 (N)
ACC01	Acc. Plate	—	—	—	—	0.50	902 (N)

Load Sensing Spreader Valve



HV515LS

- Internal load sensing checks to communicate pressure signals to load sensing pump
- Honed and matched hardened steel working parts for long life
- Rugged dirt tolerant and reliable
- Adjustable and detented hand knob with min. & max. stops. Eleven positive easy to adjust positions.
- Fully pressure compensated
- On/Unload lever control with detented stops

Part No.	Description	GPM	L/Min	PSI	BAR	Wt. (lbs.)	Cat.
HV1030LS	Spreader Valve	10/30	151	3000	210	7.00	636 (N)
HV515LS	Spreader Valve	5/15	76	3000	210	7.00	636 (N)
HVC1	Console Only	—	—	—	—	13.12	902 (N)
ACC01	Acc. Plate	—	—	—	—	0.50	902 (N)

Relief Valves, Check Valve

Cross-Over Relief Valve



- Cross-over type
- HCR050 set at 1000 PSI, but is adjustable between 500-1500 PSI
- HCR075 set at 1000 PSI
- NPTF ports
- Rated at 3000 PSI max

Part No.	Description	Wt. (lbs.)	Cat.
HCR050	Cross Over Relief Valve, 1/2" NPTF ports; 10 GPM	7.0	624 (N)
HCR075	Cross Over Relief Valve, 3/4" NPTF ports; 20GPM	7.0	624 (N)

Cross-Over Relief Valve



- Cross-over type
- Set at 2,000 PSI
- SAE ports
- Rated at 3000 PSI max

Part No.	Description	Wt. (lbs.)	Cat.
HCR050SAE	Cross Over Relief Valve, 1/2" SAE Ports; 10 GPM	7.0	624 (N)

Double Check Valve



- Pilot operated
- Available in 1/2" N.P.T.F. or 1/2" SAE
- Working pressure 3625 PSI / 250 BAR
- Maximum pressure 4422 PSI / 315 BAR
- Cracking pressure 72.5 PSI / 5 BAR
- Used to convert latch pin plow applications to power angle plows

Part No.	Description	Wt. (lbs.)	Cat.
HCVD08	Double Check Valve, 1/2" N.P.T.E.	3.15	624 (N)

In-Line Relief Valve



- Range 1501-3000 PSI
- HRV07516 preset at 1650 PSI, HRV07518 preset at 2000 PSI, HRV10018 preset at 2000 PSI, HRV10025 preset at 2500 PSI
- Rated at 3000 PSI max

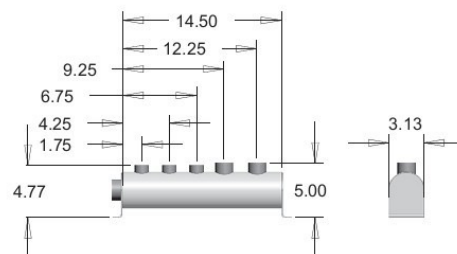
Part No.	Description	GPM	Wt. (lbs.)	Cat.
HRV07516	#12 SAE, In-line Relief Valve	30	2.20	624 (N)
HRV07518	3/4" NPT, In-line Relief Valve	20	2.20	624 (N)
HRV10018	1" NPT, In-line Relief Valve	30	2.43	624 (N)
HRV10025	1" NPT, In-line Relief Valve	50	7.74	624 (N)

Return Line Manifold & Filters

Return Line Manifold



- Constructed of 11 gauge steel
- Oil-fogged for maximum protection against rust before application
- Features six heavy-duty forged ports: three ¾" NPT ports, two 1" NPT ports, and a 1¼" NPT return port that are used to eliminate numerous return lines back to the reservoir
- 14.5" length
- Max 50 PSI working pressure



Part No.	Description	Wt. (lbs.)	Cat.
RM10	Return Line Manifold	6.80	624 (N)

HFA0-Series



- Up to 200 PSI working pressure
- Flows up to 7 GPM for return and 2 GPM for suction line applications
- 9/16"-18 UN (SAE-6), (FH000)
- 3/8" NPTF Ports (FH001)
- 3/4" - 16 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
FH000	Filter Head	9/16"-18 UN (SAE-6) No Bypass	0.58	635 (N)
FH001	Filter Head	3/8" NPTF, No Bypass	0.58	635 (N)
UOL3FE	Replacement Element	10 Micron	0.62	635 (N)

HFA6-Series



- Up to 200 PSI working pressure
- Flows up to 15 GPM for return and 5 GPM for suction line applications
- 1/2" NPT Ports
- Two 1/8" NPT Gauge Ports
- 1" - 12 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
FH625	Filter Head	25 PSI Bypass	0.58	635 (N)
U1L3FE	Replacement Element	10 Micron	1.10	635 (N)
U1L6FE	Replacement Element	25 Micron	1.04	635 (N)

Filters

HFA1-Series



- Up to 200 PSI working pressure
- Flows up to 15 GPM for return and 5 GPM for suction line applications
- 3/4" NPT Ports
- Two 1/8" NPT Gauge Ports
- 1" - 12 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
HFA11015	Filter Assembly	10 Micron, 15 PSI Bypass	1.68	635 (N)
HFA11025	Filter Assembly	10 Micron, 25 PSI Bypass	1.68	635 (N)
HFA12515	Filter Assembly	25 Micron, 15 PSI Bypass	1.68	635 (N)
HFA12525	Filter Assembly	25 Micron, 25 PSI Bypass	1.68	635 (N)
FH115	Filter Head	15 PSI Bypass	0.58	635 (N)
FH125	Filter Head	25 PSI Bypass	0.58	635 (N)
U1L3FE	Replacement Element	10 Micron	1.10	635 (N)
U1L6FE	Replacement Element	25 Micron	1.04	635 (N)
HSP15P	Indicator Gauge	Pressure (Return Line)	0.12	635 (N)
HSP15V	Indicator Gauge	Vacuum (Suction)	0.12	635 (N)
U3L007	Filter Bracket	Filter Bracket, for FHA1 & FHA2 Series	1.30	635 (N)

HFA7-Series



- Up to 200 PSI working pressure
- Flows up to 15 GPM for return and 5 GPM for suction line applications
- 1" NPT Ports
- Two 1/8" NPT Gauge Ports
- 1" - 12 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
FH715	Filter Head	15 PSI Bypass	0.81	635 (N)
FH725	Filter Head	25 PSI Bypass	0.81	635 (N)
U1L3FE	Replacement Element	10 Micron	1.10	635 (N)
U1L6FE	Replacement Element	25 Micron	1.04	635 (N)

HFA2-Series



- Up to 150 PSI working pressure
- Flows up to 50 GPM for return and 15 GPM for suction line applications
- 1-1/4" NPT Ports (FH215, FH225)
- Four 1/8" NPT Gauge Ports
- Dual 1-1/2" - 16 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
HFA21015	Filter Assembly	10 Micron, 15 PSI Bypass	3.48	635 (N)
HFA21025	Filter Assembly	10 Micron, 25 PSI Bypass	3.48	635 (N)
HFA22515	Filter Assembly	25 Micron, 15 PSI Bypass	3.48	635 (N)
HFA22525	Filter Assembly	25 Micron, 25 PSI Bypass	3.48	635 (N)
FH215	Filter Head	15 PSI Bypass	1.71	635 (N)
FH225	Filter Head	25 PSI Bypass	2.36	635 (N)
U3L3FE	Replacement Element	10 Micron	2.10	635 (N)
U3L6FE	Replacement Element	25 Micron	2.10	635 (N)
HSP15P	Indicator Gauge	Pressure (Return Line)	0.12	630 (N)
HSP15V	Indicator Gauge	Vacuum (Suction)	0.12	630 (N)
U3L007	Filter Bracket	Universal Filter Bracket	1.30	635 (N)

HFA3-Series



- Up to 150 PSI working pressure
- Flows up to 100 GPM for return and 35 GPM for suction line applications
- 1-1/2" NPT Ports
- Dual 1-1/4" - 16 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
HFA31015	Filter Assembly	10 Micron, 15 PSI Bypass	6.56	635 (N)
HFA31025	Filter Assembly	10 Micron, 25 PSI Bypass	6.56	635 (N)
HFA32515	Filter Assembly	25 Micron, 15 PSI Bypass	6.56	635 (N)
HFA32525	Filter Assembly	25 Micron, 25 PSI Bypass	6.56	635 (N)
FH315	Filter Head	15 PSI Bypass	2.31	635 (N)
FH325	Filter Head	25 PSI Bypass	2.31	635 (N)
U3L3FE	Replacement Element	10 Micron	2.10	635 (N)
U3L6FE	Replacement Element	25 Micron	2.10	635 (N)
HSP15P	Indicator Gauge	Pressure (Return Line)	0.12	630 (N)
HSP15V	Indicator Gauge	Vacuum (Suction)	0.12	630 (N)
U3L007	Filter Bracket	Filter Bracket, for FHA1 & FHA2 Series	1.30	635 (N)

Filters

HFA4-Series



- Up to 150 PSI working pressure
- Flows up to 90 GPM for return and 20 GPM for suction line applications
- Both 1-1/2" NPT and 2" SAE Ports
- Dual 1-1/2" - 16 threaded necks

Part No.	Component	Description	Wt. (lbs.)	Cat.
HFA41015	Filter Assembly	10 Micron, 15 PSI Bypass	9.56	635 (N)
HFA41025	Filter Assembly	10 Micron, 25 PSI Bypass	9.56	635 (N)
HFA42515	Filter Assembly	25 Micron, 15 PSI Bypass	9.56	635 (N)
HFA42525	Filter Assembly	25 Micron, 25 PSI Bypass	9.56	635 (N)
FH415	Filter Head	15 PSI Bypass	5.28	635 (N)
FH425	Filter Head	25 PSI Bypass	5.59	635 (N)
U3L3FE	Replacement Element	10 Micron	2.10	635 (N)
U3L6FE	Replacement Element	25 Micron	2.10	635 (N)
HSP15P	Indicator Gauge	Pressure (Return Line)	0.12	630 (N)
HSP15V	Indicator Gauge	Vacuum (Suction)	0.12	630 (N)

Buyers	U1L3FE	U1L6FE	U3L3FE	U3L6FE
AC	PF16	PF26	PF828	
Baldwin	BT839-10	BT839-25	BT287-10	
Canflo	RSE30-10	RSE30-25	RSE50-10	RSE50-25
Case			R25844	A57857
Caterpillar			342449 or 8J1600	
Cross	1A9021	1A9023	1A9251*	1A9253*
Deere			AT44696	AT44696 or AR43261
Deluxe	WD451	WD453	WD347	
Ditch Witch	155910		155954	
Fleet Guard	LF6056		LF680	
Fram	P1653A	P1654A	PH47-10	
Gresen	K22001	K22002	K23018*	K23019*
Hastings	P731	P732	P430	
Hydra-Mac			3401-303	3401-307
Lenz	CP752-10	CP752-30	1282-10-50	
LHA	SPE15-10	SPE15-25	SPE50-10	SPE50-25
Motorcraft	FH-10	FH-11	FL275	

Buyers	U1L3FE	U1L6FE	U3L3FE	U3L6FE
MPF	S28	S29	S58	S59
NAPA	1551	1552	1758	1759
New Holland	20932		262546	
Owatonna		170-32375		
Parker	921999	925023	926169	926170
Pall			9500FS4UJH	
Prince	FA-10	FA-25	FB10	FB25
Purolator			R29	
Ripley	DP752-10	DP752-25		
Stieger		18-502	18-842	18-498
Tennant	52582	UCC	1500-4-10	1500-4-25
Vickers			575942 or 941107	
Wix	51551	515523	51759	
Zinga	AE10	AE25	SE10	SE25
Heil				75C425-1
International Harvester				69149-C1

* Should use flat seal Part No. HFFS

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Filters, Check Values, & Flange Adapter Kits

HFA9-Series



- In tank filter assembly
- Up to 100 PSI working pressure
- Flows up to 26 GPM
- For use with mineral & petroleum based fluids
- Elements replaceable through filter cover
- Operating temperature -22°F to +212°F (-30°C to +100°C)
- Aluminum casting & Buna-N-seals
- 1" NPT inlet port

Part No.	Component	Description	Wt. (lbs.)	Cat.
HFA91025	Filter Assembly	10 Micron, 25 PSI Bypass, 26 GPM	2.80	630 (N)
HFA92525	Filter Assembly	25 Micron, 25 PSI Bypass, 40 GPM	2.60	630 (N)
U9L3FE	Replacement Element	10 Micron Element Only (for HFA9 Series)	0.48	630 (N)
U9L6FE	Replacement Element	25 Micron Element Only (for HFA9 Series)	0.48	630 (N)

HFA5-Series



- In tank filter assembly
- Up to 100 PSI working pressure
- Flows up to 50 GPM
- For use with mineral & petroleum based fluids
- Elements replaceable through filter cover
- Operating temperature -22°F to +212°F (-30°C to +100°C)
- Aluminum casting & Buna-N-seals
- 1-1/4" NPT inlet port

Part No.	Component	Description	Wt. (lbs.)	Cat.
HFA51025	Filter Assembly	10 Micron 25 PSI Bypass	6.35	635 (N)
HFA52525	Filter Assembly	25 Micron 25 PSI Bypass	6.07	635 (N)
U5L3FE	Replacement Element	10 Micron Element Only (for HFA5 Series)	1.09	635 (N)
U5L6FE	Replacement Element	25 Micron Element Only (for HFA5 Series)	1.09	635 (N)
HSP15P	Indicator Gauge	Pressure (Return Line)	0.12	630 (N)

Steel Check Valve



- Holds pressure in one direction and free flows in the other direction
- Available in NPT and SAE
- Female ports on each end
- 5 PSI spring
- Max pressure 4500 PSI

Part No.	Description	Wt. (lbs.)	Cat.
HCV038	Steel Check Valve, 3/8" NPT	.43	624 (N)
HCV050	Steel Check Valve, 1/2" NPT	.75	624 (N)
HCV075	Steel Check Valve, 3/4" NPT	1.15	624 (N)
HCV100	Steel Check Valve, 1" NPT	2.13	624 (N)

4 Bolt Flange Adapter Kit



- Converts split flange to NPT porting
- Complete with bolts, lock washers & O-ring

Part No.	Description	Wt. (lbs.)	Cat.
B431616U	1" Adapter Kit	1.51	629 (N)
B432020U	1-1/4" Adapter Kit	2.04	629 (N)
B432424U	1-1/2" Adapter Kit	3.02	629 (N)
B433232U	2" Adapter Kit	4.90	629 (N)
B434040U	2-1/2" Adapter Kit	5.06	629 (N)

Wetline Kits & Hoses

3-Line Filtration Kit/25 Micron Filter



- **Kit includes:**
- 10' 1" dia. return line hose
- Four 1" barbed adapters
- Three 1-1/4" x 1" reducing bushings
- Four 1" hose clamps
- Return line filter with bypass and
- 25 micron spin on element
- Filter to frame mounting bracket
- Pump/valve bypass sleeve
- For up to 3 stage telescopic cylinder

Part No.	Description	Rating	Wt. (lbs.)	Cat.
U3LWF	3-Line Kit with 25 Micron Filter	50 GPM	17	635 (N)

3-Line Filtration Kit/25 Micron High Capacity Over Under Filter



- **Kit includes:**
- 10' 1-1/4" dia. return line hose
- Four 1-1/4" barbed adapters
- Four 1-1/4" hose clamps
- Return line filter with bypass and two 25 micron spin on elements
- Pump/valve bypass sleeve
- For up to 6 stage telescopic cylinder

Part No.	Description	Rating	Wt. (lbs.)	Cat.
U3LWF3	3-Line Kit with 25 Micron High Capacity Filter, Over Under	100 GPM	20	635 (N)

3-Line Filtration Kit/25 Micron High Capacity Side-by-Side Filter



- **Kit includes:**
- 10' 1-1/4" dia. return line hose
- Four 1-1/4" barbed adapters
- Four 1-1/4" hose clamps
- Return line filter with bypass and two 25 micron spin on elements
- Pump/valve bypass sleeve
- For up to 6 stage telescopic cylinder

Part No.	Description	Rating	Wt. (lbs.)	Cat.
U3LWF4	3-Line Kit with 25 Micron High Capacity Filter, Side-by-Side	90 GPM	20	635 (N)

Suction Hose



- Internally reinforced 100R4 suction or return line hose

Part No.	Description	Wt. (lbs.)	Cat.
WLH075600	3/4" I.D. x 50' hose	24.5	637 (N)
WLH100120	1" I.D. x 10' hose	7.50	637 (N)
WLH100600	1" I.D. x 50' hose	37.5	637 (N)
WLH10072	1" I.D. - 100R4 x 6'	3.00	637 (N)
WLH10096	1" I.D. x 8' hose	6.00	637 (N)
WLH12572	1-1/4" I.D. x 6' Suction Hose	6.60	637 (N)
WLH125120	1-1/4" I.D. x 10' Suction Hose	11.0	637 (N)
WLH125144	1-1/4" I.D. x 12' Suction Hose	14.0	637 (N)
WLH125600	1-1/4" I.D. x 50' Suction Hose	55.0	637 (N)

Hose Connectors & Combination Nipples

Suction Hose Barbed Adaptor



- Hex style

Part No.	Description	Wt. (lbs.)	Cat.
BCA16180	1" Male NPT x 1" Hose Barb	0.40	627 (N)
BCA20180	1-1/4" Male NPT x 1-1/4" Hose Barb	0.75	627 (N)

Iron Reducing Bushing



Part No.	Description	Wt. (lbs.)	Cat.
RAB125075	1-1/4" Male NPT x 3/4" Female NPT	0.40	627 (N)
RAB150125	1-1/2" Male NPT x 1-1/4" Female NPT	0.30	627 (N)
RAB125100	1-1/4" Male NPT x 1" Female NPT	0.26	627 (N)
RAB200125	2" Male NPT x 1-1/4" Female NPT	0.68	627 (N)
RAB200150	2" Male NPT x 1-1/2" Female NPT	0.60	627 (N)

High Pressure Hose Assembly



- 1" high pressure SAE 100R2 (2 wire) hose assembly

Part No.	Description	Wt. (lbs.)	Cat.
HP1660	1" NPT x 1" NPT x 5' Long Hose Assembly	5.00	637 (N)
HP1672	1" NPT x 1" NPT x 6' Long Hose Assembly	6.00	637 (N)
HP1696	1" NPT x 1" NPT x 8' Long Hose Assembly	8.00	637 (N)
HP16108	1" NPT x 1" NPT x 9' Long Hose Assembly	9.00	637 (N)
HP16132	1" NPT x 1" NPT x 11' Long Hose Assembly	11.0	637 (N)
HP16144	1" NPT x 1" NPT x 12' Long Hose Assembly	12.0	637 (N)

Combination Nipple



- Zinc plated steel
- Machined from schedule 40 pipe
- Close tolerances and defined serrations
- Long first serration for easy installation

Part No.	Size	Male Thread	Hose I.D.	Barb End Length	Overall Length	Wt. (lbs.)	Cat.
HCN050	1/2"	.50 NPT	.50"	1.350"	3.438"	0.17	627 (N)
HCN075	3/4"	.75 NPT	.75"	1.350"	3.125"	0.20	627 (N)
HCN100	1"	1.00 NPT	1.00"	1.350"	3.250"	0.33	627 (N)
HCN125	1-1/4"	1.25 NPT	1.25"	1.650"	3.875"	0.54	627 (N)
HCN150	1-1/2"	1.50 NPT	1.50"	1.650"	4.000"	0.64	627 (N)
HCN200	2"	2.00 NPT	2.00"	2.200"	4.375"	0.98	627 (N)
HCN250	2-1/2"	2.50 NPT	2.50"	2.400"	5.500"	1.65	627 (N)
HCN300	3"	3.00 NPT	3.00"	3.000"	6.125"	2.05	627 (N)
BHES4x5 (unplated)	1-1/4"	1.00 NPT	1.25"	1.650"	3.375"	0.35	627 (N)
BHEPS4x5	1-1/4"	1.00 NPT	1.25"	1.650"	3.375"	0.50	627 (N)
BHEPS5x6	1-1/2"	1.25 NPT	1.50"	1.650"	3.500"	0.53	627 (N)
BHRPS6x5	1-1/4"	1.50 NPT	1.25"	1.650"	4.875"	0.83	627 (N)

Clamps

Heavy-Duty Series Clamp for Pipe



HDSSCP125

Part No.	Description	I.D.	Wt. (lbs.)	Cat.
HDSSCP012	Heavy-Duty Series Clamp for Pipe	1/8"	0.17	634 (N)
HDSSCP025	Heavy-Duty Series Clamp for Pipe	1/4"	0.21	634 (N)
HDSSCP038	Heavy-Duty Series Clamp for Pipe	3/8"	0.20	634 (N)
HDSSCP050	Heavy-Duty Series Clamp for Pipe	1/2"	0.24	634 (N)
HDSSCP075	Heavy-Duty Series Clamp for Pipe	3/4"	0.29	634 (N)
HDSSCP100	Heavy-Duty Series Clamp for Pipe	1"	0.41	634 (N)
HDSSCP125	Heavy-Duty Series Clamp for Pipe	1-1/4"	0.40	634 (N)

Twin Series Clamp for Pipe



TSCP125

Part No.	Description	I.D.	Wt. (lbs.)	Cat.
TSCP025	Twin Series Clamp for Pipe	1/4"	0.29	634 (N)
TSCP038	Twin Series Clamp for Pipe	3/8"	0.31	634 (N)
TSCP050	Twin Series Clamp for Pipe	1/2"	0.38	634 (N)
TSCP075	Twin Series Clamp for Pipe	3/4"	0.43	634 (N)
TSCP100	Twin Series Clamp for Pipe	1"	0.63	634 (N)
TSCP125	Twin Series Clamp for Pipe	1-1/4"	0.59	634 (N)

Standard Series Clamp for Hose



SSCH100

Part No.	Description	I.D.	O.D.	Wt. (lbs.)	Cat.
SSCH025	Standard Series Clamp for Hose	1/4"	.619	0.22	634 (N)
SSCH038	Standard Series Clamp for Hose	3/8"	.777	0.24	634 (N)
SSCH050	Standard Series Clamp for Hose	1/2"	.908	0.38	634 (N)
SSCH062	Standard Series Clamp for Hose	5/8"	1.034	0.29	634 (N)
SSCH075	Standard Series Clamp for Hose	3/4"	1.19	0.28	634 (N)
SSCH100	Standard Series Clamp for Hose	1"	1.531	0.42	634 (N)

Twin Series Clamp for Hose



TSCH100

Part No.	Description	I.D.	O.D.	Wt. (lbs.)	Cat.
TSCH025	Twin Series Clamp for Hose	1/4"	.619	0.28	634 (N)
TSCH038	Twin Series Clamp for Hose	3/8"	.777	0.39	634 (N)
TSCH050	Twin Series Clamp for Hose	1/2"	.908	0.24	634 (N)
TSCH062	Twin Series Clamp for Hose	5/8"	1.034	0.49	634 (N)
TSCH075	Twin Series Clamp for Hose	3/4"	1.19	0.48	634 (N)
TSCH100	Twin Series Clamp for Hose	1"	1.531	0.60	634 (N)

Clamps

Standard Series Clamp for Tubing



SSCT025

Part No.	Description	I.D.	Wt. (lbs.)	Cat.
SSCT025	Standard Series Clamp for Tubing	1/4"	0.18	634 (N)
SSCT038	Standard Series Clamp for Tubing	3/8"	0.17	634 (N)
SSCT050	Standard Series Clamp for Tubing	1/2"	0.21	634 (N)
SSCT062	Standard Series Clamp for Tubing	5/8"	0.21	634 (N)
SSCT075	Standard Series Clamp for Tubing	3/4"	0.26	634 (N)
SSCT100	Standard Series Clamp for Tubing	1"	0.24	634 (N)
SSCT125	Standard Series Clamp for Tubing	1-1/4"	0.41	634 (N)

Heavy-Duty Series Clamp for Tubing



HDSSCT125

Part No.	Description	I.D.	Wt. (lbs.)	Cat.
HDSSCT025	Heavy-Duty Series Clamp for Tubing	1/4"	0.18	634 (N)
HDSSCT031	Heavy-Duty Series Clamp for Tubing	5/16"	0.20	634 (N)
HDSSCT038	Heavy-Duty Series Clamp for Tubing	3/8"	0.17	634 (N)
HDSSCT050	Heavy-Duty Series Clamp for Tubing	1/2"	0.21	634 (N)
HDSSCT125	Heavy-Duty Series Clamp for Tubing	1-1/4"	0.41	634 (N)

Twin Series Clamp for Tubing



TSCT025

Part No.	Description	I.D.	Wt. (lbs.)	Cat.
TSCT025	Twin Series Clamp for Tubing	1/4"	0.21	634 (N)
TSCT038	Twin Series Clamp for Tubing	3/8"	0.20	634 (N)
TSCT062	Twin Series Clamp for Tubing	5/8"	0.30	634 (N)
TSCT075	Twin Series Clamp for Tubing	3/4"	0.38	634 (N)
TSCT087	Twin Series Clamp for Tubing	7/8"	0.57	634 (N)
TSCT100	Twin Series Clamp for Tubing	1"	0.37	634 (N)
TSCT125	Twin Series Clamp for Tubing	1-1/4"	0.63	634 (N)
TSCT150	Twin Series Clamp for Tubing	1-1/2"	0.61	634 (N)

Standard Series Clamp for Pipe



SSCP125

Part No.	Description	I.D.	Wt. (lbs.)	Cat.
SSCP038	Standard Series Clamp for Pipe	3/8"	0.20	634 (N)
SSCP050	Standard Series Clamp for Pipe	1/2"	0.24	634 (N)
SSCP075	Standard Series Clamp for Pipe	3/4"	0.29	634 (N)
SSCP100	Standard Series Clamp for Pipe	1"	0.41	634 (N)
SSCP125	Standard Series Clamp for Pipe	1-1/4"	0.40	634 (N)

Hose Clete, T-Bolt & Hose Clamps

T-Bolt Clamp



- Heat treated 1/4"-28 UNF-3A plated steel T-bolts with plated steel locknuts
- A stainless steel welded liner closes the opening between clamp ends during tightening
- A smooth inner band prevents hoses from being cut or bulging and allows greater torquing capability than conventional worm gear clamps
- The band also assures equalized 360° clamping force around the hose for tight connections
- HC095 and HC100 do not have floating bridge

Part No.	Nom DIA.	Min DIA.	Max DIA.	Wt. (lbs.)	Cat.
HC095	1"	1.16"	1.38"	0.13	625 (N)
HC100	1-1/2"	1.25"	1.49"	0.12	625 (N)
HC125	1-3/4"	1.55"	1.79"	0.14	625 (N)
HC130	2"	1.73"	1.97"	0.14	625 (N)
HC150	2-1/8"	1.86"	2.17"	0.14	625 (N)
HC155	2-1/4"	2.03"	2.34"	0.14	625 (N)
HC160	2-3/8"	2.16"	2.47"	0.15	625 (N)
HC165	2-1/2"	2.20"	2.51"	0.15	625 (N)
HC200	2-9/16"	2.34"	2.65"	0.15	625 (N)
HC205	2-5/8"	2.41"	2.72"	0.15	625 (N)
HC210	2-3/4"	2.53"	2.84"	0.15	625 (N)
HC215	2-7/8"	2.66"	2.97"	0.15	625 (N)
HC220	3"	2.78"	3.09"	0.15	625 (N)
HC250	3-1/8"	2.91"	3.22"	0.15	625 (N)
HC260	3-1/4"	3.03"	3.34"	0.15	625 (N)
HC270	3-3/8"	3.16"	3.47"	0.15	625 (N)
HC280	3-1/2"	3.28"	3.59"	0.17	625 (N)
HC295	3-5/8"	3.41"	3.72"	0.17	625 (N)
HC300	3-3/4"	3.53"	3.84"	0.17	625 (N)
HC310	3-7/8"	3.66"	3.97"	0.18	625 (N)
HC400	4"	3.78"	4.09"	0.18	625 (N)
HC410	4-1/4"	4.03"	4.34"	0.18	625 (N)
HC500	5"	4.78"	5.09"	0.19	625 (N)
HC600	6"	5.78"	6.09"	0.20	625 (N)

Hose Clamp



- Material: CR Steel, C-1008-1010
- Finish: Zinc Plated
- Cushion: Black Vinyl, 1/32" thick
- Packaged in quantities of 25 pieces

Part No.	Clamping DIA	Bolt Hole	Wt. (lbs.)	Cat.
HK0509	1/4"	1/4"	0.28	634 (N)
HK0709	3/8"	9/32"	0.32	634 (N)
HK0809	7/16"	9/32"	0.50	634 (N)
HK0913	1/2"	13/32"	0.04	634 (N)
HK1013	9/16"	13/32"	0.98	634 (N)
HK1113	5/8"	13/32"	1.06	634 (N)
HK1213	11/16"	13/32"	1.14	634 (N)
HK1313	3/4"	13/32"	1.22	634 (N)
HK1413	13/16"	13/32"	1.30	634 (N)
HK1513	7/8"	13/32"	1.22	634 (N)
HK1713	1"	13/32"	1.45	634 (N)
HK1813	1-1/16"	13/32"	1.32	634 (N)
HK1913	1-1/8"	13/32"	1.64	634 (N)
HK2017	1-3/16"	17/32"	2.30	634 (N)
HK2117	1-1/4"	17/32"	2.40	634 (N)
HK2317	1-3/8"	17/32"	2.60	634 (N)
HK2517	1-1/2"	17/32"	2.74	634 (N)
HK2917	1-3/4"	17/32"	3.12	634 (N)
HK3117	1-7/8"	17/32"	3.32	634 (N)
HK3217	1-15/16"	17/32"	3.24	634 (N)
HK3317	2"	17/32"	3.52	634 (N)
HK3417	2-5/32"	17/32"	3.76	634 (N)
HK3817	2-5/8"	17/32"	4.50	634 (N)

Quick Couplers

Wing Type Quick Detach Hydraulic Coupler



- Solid brass coupler halves
- Ductile iron wing section

Part No.	Description	Wt. (lbs.)	Cat.
3/4" NPT Coupler (Flow Rate 18 GPM)			
QDWC12	3/4" Complete Coupler Male & Female Assemblies	2.00	647 (N)
QDWC121	3/4" Wing Type Quick Detach Coupler, Male End	0.76	647 (N)
QDWC122	3/4" Wing Type Quick Detach Coupler, Female End	1.24	647 (N)
1" NPT Coupler (Flow Rate 45 GPM)			
QDWC16	1" Complete Coupler Male & Female Assemblies	3.25	644 (N)
QDWC161	1" Wing Type Quick Detach Coupler, Male End Only	1.35	644 (N)
QDWC162	1" Wing Type Quick Detach Coupler, Female End Only	1.90	644 (N)
1-1/4" NPT Coupler (Flow Rate 75 GPM)			
QDWC20	1-1/4" Complete Coupler Male & Female Assemblies	4.50	644 (N)
QDWC201	1-1/4" Wing Type Quick Detach Coupler, Male End Only	1.70	644 (N)
QDWC202	1-1/4" Wing Type Quick Detach Coupler, Female End Only	2.80	644 (N)
1-1/2" NPT Coupler (Flow Rate 100 GPM)			
QDWC24	1-1/2" Complete Coupler Male & Female Assemblies	6.10	644 (N)
QDWC241	1-1/2" Wing Type Quick Detach Coupler, Male End	2.65	647 (N)
QDWC242	1-1/2" Wing Type Quick Detach Coupler, Female End	2.17	647 (N)

Steel Dust Cap



Part No.	Description	Wt. (lbs.)	Cat.
QDDC121	Steel Dust Cap w/Chain for 3/4" NPT Coupler	0.45	647 (N)
QDDC161	Steel Dust Cap w/Chain for 1" NPT Coupler	0.40	644 (N)
QDDC201	Steel Dust Cap w/Chain for 1-1/4" NPT Coupler	0.55	644 (N)
QDDC241	Steel Dust Cap w/Chain for 1-1/2" NPT Coupler	0.65	644 (N)

Steel Dust Plug



Part No.	Description	Wt. (lbs.)	Cat.
QDDP122	Steel Dust Plug w/Chain for 3/4" NPT Coupler	0.50	647 (N)
QDDP162	Steel Dust Plug w/Chain for 1" NPT Coupler	0.60	644 (N)
QDDP202	Steel Dust Plug w/Chain for 1-1/4" NPT Coupler	0.70	644 (N)

Quick Couplers

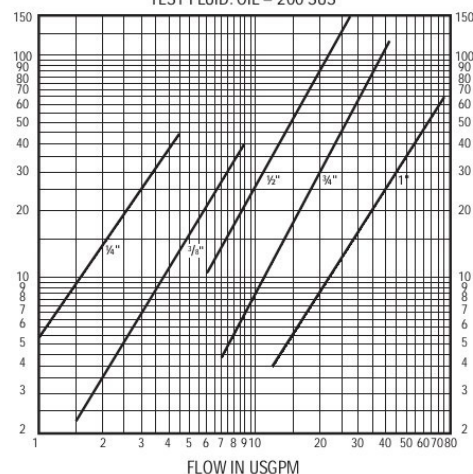
Sleeve Type Quick Detach Hydraulic Coupler



- Rugged general purpose coupler with a single acting sleeve
- Connects when system is not operating or when pressure has been relieved
- Zinc plated steel bodies

B4000 SERIES (1/4, 3/8, 1/2, 3/4, 1)

TEST FLUID: OIL - 200 SUS



Part No.	PKG. Part No.	Description	Wt. (lbs.)	Cat.
B40002	60005	1/4" NPTF Coupler Assy.	0.34	644 (N)
B40003	60006	3/8" NPTF Coupler Assy.	0.67	644 (N)
B40004	60007	1/2" NPTF Coupler Assy.	0.80	644 (N)
B40005	60008	3/4" NPTF Coupler Assy.	1.00	644 (N)
B40006		1" NPTF Coupler Assy.	2.50	644 (N)

B4000 Series (1/4, 3/8, 1/2, 3/4, 1)					
	1/4"	3/8"	1/2"	3/4"	1"
Rated PSI	2500	2500	2500	2000	2000
Temp. Range	-40° to +250° F				
Valves	Ball	Ball	Ball	Ball	Poppet

Rubber Dust Plug



Part No.	Description	Wt. (lbs.)	Cat.
B40002DP	1/4" Dust Plug	0.02	644 (N)
B40003DP	3/8" Dust Plug	0.04	644 (N)
B40004DP	1/2" Dust Plug	0.04	644 (N)
B40005DP	3/4" Dust Plug	0.11	644 (N)
B40006DP	1" Dust Plug	0.11	644 (N)

Rubber Dust Cap



Part No.	Description	Wt. (lbs.)	Cat.
B40002DC	1/4" Dust Cap	0.03	644 (N)
B40003DC	3/8" Dust Cap	0.04	644 (N)
B40004DC	1/2" Dust Cap	0.04	644 (N)
B40005DC	3/4" Dust Cap	0.07	644 (N)
B40006DC	1" Dust Cap	0.14	644 (N)

Quick Couplers

Female Flush-Face Couplers



- Push to connect design, no need to retract the sleeve to connect
- Locking sleeve standard on all sizes to prevent accidental disconnection during operation
- 5,000 PSI rating and a 4 to 1 safety factor
- Very minimal spillage upon disconnection
- No air inclusion upon connection
- Comparable to Parker®, Faster®, Holmbury®, Safeway®*
- A push on "toilet seat" style dust protector for the coupler side helps keep contaminants from entering the hydraulic system
- Manufactured to ISO 16028 specifications
- Note: The standard "FF" series couplings are NOT designed to connect or disconnect under pressure even though you are able to connect the plug into the coupler with up to 200 lbs. of residual pressure

Part No.	Description	Port NPT	Wt. (lbs.)	Cat.
FF0606	3/8" Female Coupler	3/8"	0.70	644 (N)
FF0608	3/8" Female Coupler	1/2"	0.67	644 (N)
FF0808	1/2" Female Coupler	1/2"	1.19	644 (N)
FF0812	1/2" Female Coupler	3/4"	1.13	644 (N)
FF08FC	1/2" Dust Cap, Female Coupler	–	0.06	644 (N)

Male Flush-Face Couplers



- Push to connect design, no need to retract the sleeve to connect
- Locking sleeve standard on all sizes to prevent accidental disconnection during operation
- 5,000 PSI rating and a 4 to 1 safety factor
- Very minimal spillage upon disconnection
- No air inclusion upon connection
- Comparable to Parker®, Faster®, Holmbury®, Safeway®*
- A push on "toilet seat" style dust protector for the coupler side helps keep contaminants from entering the hydraulic system
- Manufactured to ISO 16028 specifications
- Note: The standard "FF" series couplings are NOT designed to connect or disconnect under pressure even though you are able to connect the plug into the coupler with up to 200 lbs. of residual pressure

Part No.	Description	Port NPT	Wt. (lbs.)	Cat.
FM0606	3/8" Male Plug	3/8"	0.42	644 (N)
FM0608	3/8" Male Plug	1/2"	0.39	644 (N)
FM0808	1/2" Male Plug	1/2"	0.72	644 (N)
FM0812	1/2" Male Plug	3/4"	0.67	644 (N)
FM08S12	1/2" Male Plug	1-1/16-12 UNF	0.64	644 (N)
FF08MC	1/2" Dust Cap, Male Plug	–	0.04	644 (N)

* Buyers Products is not authorized by nor affiliated with the manufacturer of Parker®, Faster®, Holmbury®, or Safeway® products.

Fittings

Steel Pipe Fittings

- **Typical Application:** Grease, instrumental and most hydraulic systems
- **Pressure:** Up to 3000 PSI depending on pipe size.
- **Sealing Method:** 1-piece tapered pipe, dryseal (NPTF)
- **Vibration Rating:** Fair resistance
- **Material:** Carbon steel – AISI/ SAE 12L14
- **Advantage:** Dryseal pipe threads (NPTF), zinc plate, compact size, broad selection of styles and sizes.
- **Conformance:** Meets SAE specifications

Pipe Size	1/16"	1/8"	1/4"	3/8"
Thread Size	1/16-27	1/8-27	1/4-28	3/8-18

Pipe Size	1/2"	3/4"	1"
Thread Size	1/2-14	3/4-14	1-11 1/2

Pipe Size	1-1/4"	1-1/2"	2"
Thread Size	1 1/4-11 1/2	1 1/2-11 1/2	2-11 1/2

Hex Nipple



Part No.	Male Pipe Thread	Female Pipe Thread	Cat.
H3069X2	1/8"	1/8"	627 (N)
H3069X4X2	1/4"	1/8"	627 (N)
H3069X4	1/4"	1/4"	627 (N)
H3069X6X4	3/8"	1/4"	627 (N)
H3069X6	3/8"	3/8"	627 (N)
H3069X8X4	1/2"	1/4"	627 (N)
H3069X8X6	1/2"	3/8"	627 (N)
H3069X8	1/2"	1/2"	627 (N)
H3069X12X8	3/4"	1/2"	627 (N)
H3069X12	3/4"	3/4"	627 (N)
H3069X16	1"	1"	627 (N)
H3069X20	1-1/4"	1-1/4"	627 (N)

Reducer Bushing



Part No.	Male Pipe Thread	Female Pipe Thread	Cat.
H3109X4X2	1/4"	1/8"	627 (N)
H3109X6X2	3/8"	1/8"	627 (N)
H3109X6X4	3/8"	1/4"	627 (N)
H3109X8X2	1/2"	1/8"	627 (N)
H3109X8X4	1/2"	1/4"	627 (N)
H3109X8X6	1/2"	3/8"	627 (N)
H3109X12X4	3/4"	1/4"	627 (N)
H3109X12X6	3/4"	3/8"	627 (N)
H3109X12X8	3/4"	1/2"	627 (N)
H3109X16X6	1"	3/8"	627 (N)
H3109X16X8	1"	1/2"	627 (N)
H3109X16X12	1"	3/4"	627 (N)
H3109X20X12	1-1/4"	3/4"	627 (N)
H3109X20X16	1-1/4"	1"	627 (N)
H3109X24X20	1-1/2"	1-1/4"	627 (N)

Hex Head Plug



Part No.	Male Pipe Thread	Cat.
H3159X2	1/8"	627 (N)
H3159X4	1/4"	627 (N)
H3159X6	3/8"	627 (N)
H3159X8	1/2"	627 (N)
H3159X12	3/4"	627 (N)
H3159X16	1"	627 (N)

Hex Socket Plug



Part No.	Male Pipe Thread	Cat.
H3169X2	1/8"	627 (N)
H3169X4	1/4"	627 (N)

Square Head Plug



Part No.	Male Pipe Thread	Cat.
H3179X2	1/8"	627 (N)
H3179X4	1/4"	627 (N)
H3179X6	3/8"	627 (N)
H3179X8	1/2"	627 (N)
H3179X12	3/4"	627 (N)
H3179X16	1"	627 (N)

Adapter



Part No.	Female Pipe Thread	Male Pipe Thread	Cat.
H3209X8X4	1/2"	1/4"	627 (N)
H3209X8X6	1/2"	3/8"	627 (N)
H3209X12X8	3/4"	1/2"	627 (N)
H3209X16X12	1"	3/4"	627 (N)

Straight Thread O-Ring Adapter



Part No.	Male Straight Thread	Female Pipe Thread	Cat.
H3269X6X4	3/8"	1/4"	627 (N)
H3269X6X6	3/8"	3/8"	627 (N)
H3269X8X4	1/2"	1/4"	627 (N)
H3269X8X6	1/2"	3/8"	627 (N)
H3269X8X8	1/2"	1/2"	627 (N)
H3269X10X4	5/8"	1/4"	627 (N)
H3269X10X6	5/8"	3/8"	627 (N)
H3269X10X8	5/8"	1/2"	627 (N)
H3269X10X12	5/8"	3/4"	627 (N)
H3269X12X8	3/4"	1/2"	627 (N)
H3269X12X12	3/4"	3/4"	627 (N)
H3269X16X8	1"	1/2"	627 (N)
H3269X16X12	1"	3/4"	627 (N)
H3269X16X16	1"	1"	627 (N)
H3269X20X16	1-1/4"	1"	627 (N)
H3269X20X20	1-1/4"	1-1/4"	627 (N)

Fittings

HYDRAULICS

Coupling



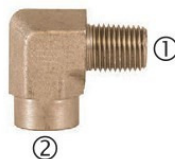
Part No.	①Female Pipe Thread	②Female Pipe Thread	Cat.
H3309X2	1/8"	1/8"	627 (N)
H3309X4	1/4"	1/4"	627 (N)
H3309X6X4	3/8"	1/4"	627 (N)
H3309X6	3/8"	3/8"	627 (N)
H3309X8X6	1/2"	3/8"	627 (N)
H3309X8	1/2"	1/2"	627 (N)
H3309X12	3/4"	3/4"	627 (N)
H3309X16	1"	1"	627 (N)

45° Street Elbow



Part No.	①Male Pipe Thread	②Female Pipe Thread	Cat.
H3359X2	1/8"	1/8"	627 (N)
H3359X4	1/4"	1/4"	627 (N)
H3359X6	3/8"	3/8"	627 (N)
H3359X8	1/2"	1/2"	627 (N)
H3359X12	3/4"	3/4"	627 (N)
H3359X16	1"	1"	627 (N)

90° Street Elbow



Part No.	①Male Pipe Thread	②Female Pipe Thread	Cat.
H3409X2	1/8"	1/8"	627 (N)
H3409X4	1/4"	1/4"	627 (N)
H3409X6	3/8"	3/8"	627 (N)
H3409X8	1/2"	1/2"	627 (N)
H3409X12	3/4"	3/4"	627 (N)
H3409X16	1"	1"	627 (N)
H3409X20	1-1/4"	1-1/4"	627 (N)

90° Elbow



Part No.	①Female Pipe Thread	②Female Pipe Thread	Cat.
H3509X2	1/8"	1/8"	627 (N)
H3509X4	1/4"	1/4"	627 (N)
H3509X6	3/8"	3/8"	627 (N)
H3509X8	1/2"	1/2"	627 (N)
H3509X12	3/4"	3/4"	627 (N)
H3509X16	1"	1"	627 (N)
H3509X20	1-1/4"	1-1/4"	627 (N)

90° Male Pipe Elbow



Part No.	①Male Pipe Thread	②Male Pipe Thread	Cat.
H3529X4	1/4"	1/4"	627 (N)
H3529X6	3/8"	3/8"	627 (N)
H3529X8	1/2"	1/2"	627 (N)
H3529X12	3/4"	3/4"	627 (N)
H3529X16	1"	1"	627 (N)

45° Elbow



Part No.	①Female Pipe Thread	②Female Pipe Thread	Cat.
H3559X12	3/4"	3/4"	627 (N)

Male Branch Tee



Part No.	①Male Pipe Thread	②Female Pipe Thread	Cat.
H3609X4	1/4"	1/4"	627 (N)
H3609X8	1/2"	1/2"	627 (N)
H3609X12	3/4"	3/4"	627 (N)

Tee



Part No.	Female Pipe Thread	Cat.
H3709X2	1/8"	627 (N)
H3709X4	1/4"	627 (N)
H3709X6	3/8"	627 (N)
H3709X8	1/2"	627 (N)
H3709X12	3/4"	627 (N)
H3709X16	1"	627 (N)
H3709X20	1-1/4"	627 (N)

Male Run Tee



Part No.	①Male Pipe Thread	②Female Pipe Thread	Cat.
H3759X4	1/4"	1/4"	627 (N)
H3759X6	3/8"	3/8"	627 (N)
H3759X8	1/2"	1/2"	627 (N)
H3759X12	3/4"	3/4"	627 (N)
H3759X16	1"	1"	627 (N)

Straight Thread O-Ring Hex Socket Plug



Part No.	Port Size	Cat.
H7238X2	1/8"	627 (N)
H7238X4	1/4"	627 (N)
H7238X6	3/8"	627 (N)
H7238X8	1/2"	627 (N)
H7238X10	5/8"	627 (N)
H7238X12	3/4"	627 (N)
H7238X16	1"	627 (N)
H7238X20	1-1/4"	627 (N)

Fittings

Tube Fittings J.I.C. 37

- **Typical Application:** Hydraulic, instrumentation and chemical processing systems
- **Pressure:** Up to 10,000 PSI depending on tube size.
- **Sealing Method:** 3-piece flare
- **Vibration Rating:** Good resistance
- **Material:** Carbon steel – AISI/ SAE 12L14
- **Used With:** Copper, brass, steel, aluminum and other tubing that can be flared.
- **Advantage:** Zinc plate, 3 piece design. Broad selection of styles and sizes. Interchangeable with all sources.
- **Identifying Characteristics:** Short nut with sleeve protruding. Material is generally steel or stainless.
- **Conformance:** Meets J.I.C., SAE (J154) Standards

Tube O.D.	1/8"	3/16"	1/4"	5/16"
Thread	9/16"-24	3/8"-24	7/8"-20	1/2"-20

Tube O.D.	3/8"	1/2"	5/8"
Thread	9/16"-18	3/4"-16	7/8"-14

Tube O.D.	3/4"	7/8"	1"
Thread	1 1/8"-12	1 1/4"-12	1 1/2"-12

Tube O.D.	1-1/4"	1-1/2"	2"
Thread	1 5/8"-12	1 7/8"-12	2 1/2"-12

Reducer



Part No.	Tube Reduction	Cat.
H5015X6X4	3/8" to 1/4"	627 (N)
H5015X8X4	1/2" to 1/4"	627 (N)
H5015X8X6	1/2" to 3/8"	627 (N)
H5015X10X8	5/8" to 1/2"	627 (N)
H5015X16X12	1" to 3/4"	627 (N)

Nut 3-Piece



Part No.	Tube O.D.	Cat.
H5105X3	3/16"	627 (N)
H5105X4	1/4"	627 (N)
H5105X6	3/8"	627 (N)
H5105X8	1/2"	627 (N)
H5105X10	5/8"	627 (N)
H5105X12	3/4"	627 (N)
H5105X14	7/8"	627 (N)

Cap



Part No.	Tube O.D.	Cat.
H5129X4	1/4"	627 (N)
H5129X5	5/16"	627 (N)
H5129X6	3/8"	627 (N)
H5129X8	1/2"	627 (N)
H5129X10	5/8"	627 (N)
H5129X12	3/4"	627 (N)
H5129X14	7/8"	627 (N)
H5129X16	1"	627 (N)
H5129X20	1-1/4"	627 (N)

Sleeve 3-Piece



Part No.	Tube O.D.	Cat.
H5165X4	1/4"	627 (N)
H5165X6	3/8"	627 (N)
H5165X8	1/2"	627 (N)
H5165X10	5/8"	627 (N)
H5165X12	3/4"	627 (N)
H5165X16	1"	627 (N)

Male Connector



Part No.	① Tube O.D.	② Pipe Thread	Cat.
H5205X4	1/4"	1/8"	627 (N)
H5205X4X4	1/4"	1/4"	627 (N)
H5205X4X6	1/4"	3/8"	627 (N)
H5205X4X8	1/4"	1/2"	627 (N)
H5205X6X2	3/8"	1/8"	627 (N)
H5205X6	3/8"	1/4"	627 (N)
H5205X6X6	3/8"	3/8"	627 (N)
H5205X6X8	3/8"	1/2"	627 (N)
H5205X8	1/2"	3/8"	627 (N)
H5205X8X4	1/2"	1/4"	627 (N)
H5205X8X8	1/2"	1/2"	627 (N)
H5205X8X12	1/2"	3/4"	627 (N)
H5205X10	5/8"	1/2"	627 (N)
H5205X10X12	5/8"	3/4"	627 (N)
H5205X12X8	3/4"	1/2"	627 (N)
H5205X12	3/4"	3/4"	627 (N)
H5205X12X16	3/4"	1"	627 (N)
H5205X16X12	1"	3/4"	627 (N)
H5205X16	1"	1"	627 (N)
H5205X20	1-1/4"	1-1/4"	627 (N)

Plug



Part No.	Tube O.D.	Cat.
H5229X4	1/4"	627 (N)
H5229X5	5/16"	627 (N)
H5229X6	3/8"	627 (N)
H5229X8	1/2"	627 (N)
H5229X10	5/8"	627 (N)
H5229X12	3/4"	627 (N)
H5229X16	1"	627 (N)
H5229X20	1-1/4"	627 (N)

Rigid Female Pipe to Male JIC



Part No.	① Tube O.D.	② Female Pipe Thread	Cat.
H5255X6	3/8"	1/4"	627 (N)
H5255X8X8	1/2"	1/2"	627 (N)
H5255X20	1-1/4"	1-1/4"	627 (N)
H5255X32	2"	2"	627 (N)

Small Hex Union



Part No.	① Tube O.D.	② Tube O.D.	Cat.
H5305X4	1/4"	1/4"	627 (N)
H5305X6	3/8"	3/8"	627 (N)
H5305X8	1/2"	1/2"	627 (N)
H5305X10	5/8"	5/8"	627 (N)
H5305X12	3/4"	3/4"	627 (N)

Fittings

HYDRAULICS

Straight Thread O-Ring
Connector

Part No.	①Tube O.D.	②Port Size	Cat.
H5315X4	1/4"	1/4"	627 (N)
H5315X4X6	1/4"	3/8"	627 (N)
H5315X6X4	3/8"	1/4"	627 (N)
H5315X6	3/8"	3/8"	627 (N)
H5315X6X8	3/8"	1/2"	627 (N)
H5315X8X6	1/2"	3/8"	627 (N)
H5315X8	1/2"	1/2"	627 (N)
H5315X8X10	1/2"	5/8"	627 (N)
H5315X8X12	1/2"	3/4"	627 (N)
H5315X10X8	5/8"	1/2"	627 (N)
H5315X10	5/8"	5/8"	627 (N)
H5315X10X12	5/8"	3/4"	627 (N)
H5315X12X8	3/4"	1/2"	627 (N)
H5315X12X10	3/4"	5/8"	627 (N)
H5315X12	3/4"	3/4"	627 (N)
H5315X12X16	3/4"	1"	627 (N)
H5315X16	1"	1"	627 (N)
H5315X16X20	1"	1-1/4"	627 (N)

Bulkhead Union



Part No.	Tube O.D.	Cat.
H5325X4	1/4"	627 (N)
H5325X6	3/8"	627 (N)
H5325X8	1/2"	627 (N)
H5325X10	5/8"	627 (N)
H5325X12	3/4"	626 (N)
H5325X16	1"	627 (N)

45° Male Elbow



Part No.	①Tube O.D.	②Male Pipe Thread	Cat.
H5355X4X4	1/4"	1/4"	627 (N)
H5355X6	3/8"	1/4"	627 (N)
H5355X6X6	3/8"	3/8"	627 (N)
H5355X8	1/2"	3/8"	627 (N)
H5355X10	5/8"	1/2"	627 (N)
H5355X12	3/4"	3/4"	627 (N)
H5355X16	1"	1"	627 (N)

Swivel Nut 45° Elbow



Part No.	Tube O.D.	Cat.
H5356X6	3/8"	627 (N)
H5356X8	1/2"	627 (N)
H5356X10	5/8"	627 (N)
H5356X12	3/4"	626 (N)
H5356X16	1"	627 (N)

Straight Thread O-Ring
45° Elbow

Part No.	①Tube O.D.	②Port Size	Cat.
H5365X4	1/4"	1/4"	627 (N)
H5365X6	3/8"	3/8"	627 (N)
H5365X12	3/4"	3/4"	627 (N)

90° Male Elbow



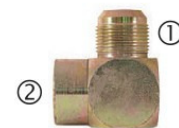
Part No.	①Tube O.D.	②Male Pipe Thread	Cat.
H5405X4	1/4"	1/8"	627 (N)
H5405X4X4	1/4"	1/4"	627 (N)
H5405X6	3/8"	1/4"	627 (N)
H5405X6X6	3/8"	3/8"	627 (N)
H5405X6X8	3/8"	1/2"	627 (N)
H5405X8	1/2"	3/8"	627 (N)
H5405X8X8	1/2"	1/2"	627 (N)
H5405X8X12	1/2"	3/4"	627 (N)
H5405X10	5/8"	1/2"	627 (N)
H5405X12X8	3/4"	1/2"	627 (N)
H5405X12	3/4"	3/4"	627 (N)
H5405X16	1"	1"	627 (N)
H5405X20	1-1/4"	1-1/4"	627 (N)
H5405X24	1-1/2"	1-1/2"	627 (N)

90° Male Elbow Long



Part No.	①Tube O.D.	②Male Pipe Thread	Cat.
H5425X4X4	1/4"	1/4"	627 (N)
H5425X10	5/8"	1/2"	627 (N)
H5425X14	7/8"	3/4"	627 (N)

90° Female Elbow



Part No.	①Tube O.D.	②Female Pipe Thread	Cat.
H5455X10	5/8"	1/2"	627 (N)
H5455X16	1"	1"	627 (N)

90° Union Elbow



Part No.	Tube O.D.	Cat.
H5505X8	1/2"	627 (N)
H5505X12	3/4"	627 (N)

Fittings

Swivel Nut 90° Elbow



Part No.	Tube O.D.	Cat.
H5506X4	1/4"	627 (N)
H5506X6	3/8"	627 (N)
H5506X8	1/2"	627 (N)
H5506X10	5/8"	627 (N)
H5506X12	3/4"	627 (N)
H5506X16	1"	627 (N)

Straight Thread O-Ring
90° Elbow

Part No.	①Tube O.D.	②Port Size	Cat.
H5515X5	5/16"	5/16"	627 (N)
H5515X6	3/8"	3/8"	627 (N)
H5515X6X8	3/8"	1/2"	627 (N)
H5515X8X6	1/2"	3/8"	627 (N)
H5515X8	1/2"	1/2"	627 (N)
H5515X8X10	1/2"	5/8"	627 (N)
H5515X10	5/8"	5/8"	627 (N)
H5515X12	3/4"	3/4"	627 (N)
H5515X14	7/8"	7/8"	627 (N)
H5515X16	1"	1"	627 (N)

Bulkhead Union Elbow



Part No.	Tube O.D.	Cat.
H5525X8	1/2"	627 (N)
H5525X12	3/4"	627 (N)

Union Tee



Part No.	Tube O.D.	Cat.
H5705X4	1/4"	627 (N)
H5705X6	3/8"	627 (N)
H5705X8	1/2"	627 (N)

Swivel Nut Run Tee



Part No.	Tube O.D.	Cat.
H5706X8	1/2"	627 (N)
H5706X10	5/8"	627 (N)
H5706X12	3/4"	627 (N)
H5706X16	1"	627 (N)

Swivel Nut Branch Tee

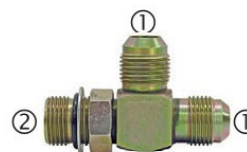


Part No.	Tube O.D.	Cat.
H5707X8	1/2"	627 (N)

Straight Thread O-Ring
Branch Tee

Part No.	①Tube O.D.	②Port Size	Cat.
H5715X6	3/8"	3/8"	627 (N)
H5715X8	1/2"	1/2"	627 (N)

Straight Thread O-Ring Run Tee



Part No.	①Tube O.D.	②Port Size	Cat.
H5716X6	3/8"	3/8"	627 (N)
H5716X8	1/2"	1/2"	627 (N)

Bulkhead Run Tee



Part No.	Tube O.D.	Cat.
H5726X6	3/8"	627 (N)
H5726X8	1/2"	627 (N)

Bulkhead Nut



Part No.	①Tube O.D.	Cat.
H5924X4	1/4"	627 (N)
H5924X6	3/8"	627 (N)
H5924X8	1/2"	627 (N)
H5924X10	5/8"	627 (N)
H5924X12	3/4"	627 (N)
H5924X16	1"	627 (N)

90° Straight Thread Hose
Connector

Part No.	①Male SAE Thread	②Hose I.D.	Cat.
H890X20X16	1"	1 1/4"	627 (N)

Swivel Adapters

- **Typical Application:** Low, medium, and high hydraulic systems.
- **Pressure:** Up to 10,000 PSI depending on size.
- **Sealing Method:** Metal to metal, 30° cone - NPSM thread.
- **Plating:** Zinc, clear dichromate finish.

Female 37° JIC Swivel to Male Pipe



Part No.	①Tube O.D.	②Male Pipe Thread	Cat.
H9100X4X4	7/16"	1/4"	627 (N)
H9100X6X6	9/16"	3/8"	627 (N)
H9100X8X8	3/4"	1/2"	627 (N)
H9100X12X12	1-1/16"	3/4"	627 (N)
H9100X16X16	1-5/16"	1"	627 (N)

Female Pipe Swivel to Male Pipe Straight



Part No.	①NPSM Swivel Nut	②Male Pipe Thread	Cat.
H9205X4X4	1/4"	1/4"	627 (N)
H9205X4X6	1/4"	3/8"	627 (N)
H9205X6X4	3/8"	1/4"	627 (N)
H9205X6X6	3/8"	3/8"	627 (N)
H9205X6X8	3/8"	1/2"	627 (N)
H9205X8X6	1/2"	3/8"	627 (N)
H9205X8X8	1/2"	1/2"	627 (N)
H9205X8X12	1/2"	3/4"	627 (N)
H9205X12X8	3/4"	1/2"	627 (N)
H9205X12X12	3/4"	3/4"	627 (N)
H9205X12X16	3/4"	1"	627 (N)
H9205X16X12	1"	3/4"	627 (N)
H9205X16X16	1"	1"	627 (N)
H9205X20X20	1-1/4"	1-1/4"	627 (N)
H9205X24X24	1-1/2"	1-1/2"	627 (N)
H9205X32X32	2"	2"	627 (N)

Female Pipe Swivel to Female Pipe Straight



Part No.	①NPSM Swivel Nut	②Female Pipe Thread	Cat.
H9255X8X8	1/2"	1/2"	627 (N)
H9255X12X12	3/4"	3/4"	627 (N)
H9255X16X16	1"	1"	627 (N)

Male Straight Thread to Female Pipe Swivel Straight



Part No.	①NPSM Swivel Nut	②Female Pipe Thread	Cat.
H9315X4X4	7/16"	1/4"	627 (N)
H9315X6X6	9/16"	3/8"	627 (N)
H9315X6X8	9/16"	1/2"	627 (N)
H9315X8X6	3/4"	3/8"	627 (N)
H9315X8X8	3/4"	1/2"	627 (N)
H9315X10X8	7/8"	1/2"	627 (N)
H9315X10X12	7/8"	3/4"	627 (N)
H9315X12X12	1-1/16"	3/4"	627 (N)
H9315X16X16	1-5/16"	1"	627 (N)

Female Pipe Swivel to Male Pipe 45° Elbow



Part No.	①NPSM Swivel Nut	②Male Pipe Thread	Cat.
H9355X4X4	1/4-18	1/4-18	627 (N)
H9355X6X6	3/8-18	3/8-18	627 (N)
H9355X8X8	1/2-14	1/2-14	627 (N)
H9355X12X12	3/4-14	3/4-14	627 (N)
H9355X16X16	1-11½	1-11½	627 (N)
H9355X20X20	1¼-11½	1¼-11½	627 (N)

Female Pipe Swivel to Female Pipe 45° Elbow



Part No.	①Straight Thread	②NPSM Swivel Nut	Cat.
H9385X4X4	1/4-18	1/4-18	627 (N)
H9385X6X6	3/8-18	3/8-18	627 (N)
H9385X8X8	1/2-14	1/2-14	627 (N)
H9385X12X12	3/4-14	3/4-14	627 (N)

Female Pipe Swivel to Male Pipe Branch Tee



Part No.	①NPSM Swivel Nut	②Male Pipe Thread	Cat.
H9406X8X8X8	1/2-14	3/4-14	627 (N)

Female Pipe Swivel to Male Pipe 90° Elbow



Part No.	①NPSM Swivel Nut	②Male Pipe Thread	Cat.
H9405X4X4	1/4-18	1/4-18	627 (N)
H9405X4X6	1/4-18	3/8-18	627 (N)
H9405X6X4	3/8-18	1/4-18	627 (N)
H9405X6X6	3/8-18	3/8-18	627 (N)
H9405X6X8	3/8-18	1/2-14	627 (N)
H9405X8X8	1/2-14	1/2-14	627 (N)
H9405X8X12	1/2-14	3/4-14	627 (N)
H9405X12X12	3/4-14	3/4-14	627 (N)
H9405X16X16	1-11½	1-11½	627 (N)
H9405X20X20	1¼-11½	1¼-11½	627 (N)

Female Pipe Swivel to Female Pipe 90° Elbow



Part No.	①NPSM Swivel Nut	②Female Pipe Thread	Cat.
H9455X4X4	1/4-18	1/4-18	627 (N)
H9455X8X8	1/2-14	1/2-14	627 (N)
H9455X24X24	1½-11½	1½-11½	627 (N)
H9455X32X32	2-11½	2-11½	627 (N)

Male Straight Thread to Female Pipe Swivel 90° Elbow



Part No.	①Straight Thread	②NPSM Swivel Nut	Cat.
H9515X4X4	7/16-20	1/4-18	627 (N)
H9515X6X6	9/16-18	3/8-18	627 (N)
H9515X6X8	9/16-18	1/2-14	627 (N)
H9515X8X6	3/4-16	3/8-18	627 (N)
H9515X8X8	3/4-16	1/2-14	627 (N)
H9515X10X8	7/8-14	1/2-14	627 (N)
H9515X12X12	1-1/16-12	3/4-14	627 (N)
H9515X16X16	1-5/16-12	1-11½	627 (N)

Wetline Kits

Upright Reservoir/Direct Mount Pump Hydraulic Wetline Kit



- **Kit contains:**
- Upright reservoir
- Frame bracket kit with fasteners
- Reservoir isolation package
- 46 GPM at 1800 RPM cast iron pump/valve combination with brackets
- 6' internally reinforced 1-1/4" suction hose
- Two 1-1/4" barbed adaptor fittings
- Two 1-1/4" S.S. hose clamps
- One 1" high pressure swivel adaptor
- One 1" wing type high pressure quick detach coupling
- One 6' long 1" high pressure hose

Part No.	Description	Wt. (lbs.)	Cat.
UWLK50DMCW	50 Gallon Wetline Kit Clockwise Rotation - Direct - Steel Tank	271	648 (N)
UWLK50DMCCW	50 Gallon Wetline Kit Counterclockwise Rotation - Direct - Steel Tank	271	648 (N)
UWLK70DMCW	70 Gallon Wetline Kit Clockwise Rotation - Direct - Steel Tank	320	648 (N)
UWLK70DMCCW	70 Gallon Wetline Kit Counterclockwise Rotation - Direct - Steel Tank	320	648 (N)
UWLK50ADMCW	50 Gallon Wetline Kit Clockwise Rotation - Direct - Aluminum Tank	172	648 (N)
UWLK50ADMCCW	50 Gallon Wetline Kit Counterclockwise Rotation - Direct - Aluminum Tank	172	648 (N)
UWLK70ADMCCW	70 Gallon Wetline Kit Counterclockwise Rotation - Direct - Aluminum Tank	187	648 (N)
UWLK50PDMCW	50 Gallon Wetline Kit Clockwise Rotation - Direct - Poly Tank	285	648 (N)
UWLK50PDMCCW	50 Gallon Wetline Kit Counterclockwise Rotation - Direct - Poly Tank	285	648 (N)

Dual Pressure Direct Mount Pump Hydraulic Wetline Kit



- Designed to operate a live floor as well as a dump trailer
- **Kit contains:**
- Upright steel reservoir
- Frame bracket kit with fasteners
- Valve panel
- 42 GPM at 1800 RPM valve with main relief preset at 2800 PSI
- Port relief set at 2000 PSI
- Dowelled pump rated to 3000 PSI
- 100 GPM return line filter
- Slick in cab pneumatic controls with console
- All hose, adaptors, clamps, & fittings
- 2 ball valves, 3 wing type couplers

Part No.	Description	Wt. (lbs.)	Cat.
DLFK50CCW	50 Gallon Dual Pressure Counterclockwise Rotation Kit, 18 GPM Pump	390	648 (N)
DLFK50CCW24	50 Gallon Dual Pressure Counterclockwise Rotation Kit, 24 GPM Pump	390	648 (N)
DLFK50CCWSM	50 Gallon Dual Pressure Counterclockwise Rotation Kit, 18 GPM Pump	379	648 (N)
DLFK70CCW	70 Gallon Dual Pressure Counter-clockwise Rotation Kit, 18 GPM Pump	430	648 (N)

50 Gal. Wetline Kit for Live Floor



- Operates Live Floor Trailer
- **Kit includes:**
- 50 gallon reservoir
- Dowelled pump w/ built in relief
- Ball valve, wing couplers, hose, fittings, clamps and adaptors
- Tank mounted filter 50 GPM
- This system is designed for optimum speed and longevity

Part No.	Description	Wt. (lbs.)	Cat.
LFK5018	50 Gallon Reservoir, 18 GPM Pump-Counterclockwise	228	648 (N)
LFK5024	50 Gallon Reservoir, 24 GPM Pump-Counterclockwise	228	648 (N)

Wetline Kits

Side Mount Reservoir/Direct Mount Pump Hydraulic Wetline Kit



- **Kit contains:**
- Side mount reservoir
- Reservoir bracket kit with fasteners
- 46 GPM at 1800 RPM cast iron pump/valve combination
- 6' of internally reinforced 1-1/4" suction hose
- Two 1-1/4" barbed adaptor fittings
- One 1-1/2" x 1-1/4" reducing bushing
- Two 1-1/4" S.S. hose clamps
- One 1" high pressure swivel adaptor
- One 1" wing type high pressure quick detach coupler
- One 6' long 1" high pressure hose

Part No.	Description	Wt. (lbs.)	Cat.
SMWLK50DMCCW	50 Gallon Wetline Kit Counterclockwise Rotation - Direct - Steel Tank	243	648 (N)
SMWLK50PDMCW	50 Gallon Wetline Kit Clockwise Rotation - Direct - Poly Tank	165	648 (N)
SMWLK50PDMCCW	50 Gallon Wetline Kit Counterclockwise Rotation - Direct - Poly Tank	165	648 (N)
SMWLK70DMCW	70 Gallon Wetline Kit Clockwise Rotation - Direct - Steel Tank	261	648 (N)
SMWLK70DMCCW	70 Gallon Wetline Kit Counterclockwise Rotation - Direct - Steel Tank	261	648 (N)

Aluminum Side Mount Reservoir Hydraulic Wetline Kit



- Direct mount pump
- Kit contains aluminum reservoir and all components that are part of our steel wetline kits

Part No.	Description	Wt. (lbs.)	Cat.
SMWLK50ADMCCW	50 Gallon Counterclockwise Rotation - Direct - Wetline Kit	191	648 (N)
SMWLK70ADMCCW	70 Gallon Clockwise Rotation - Direct - Wetline Kit	201	648 (N)
SMWLK70ADMCCW	70 Gallon Counterclockwise Rotation - Direct - Wetline Kit	201	648 (N)

37 Gal. Wetline Kit for Live Floor



- Operates Live Floor Trailer
- **Kit includes:**
- 37 gallon reservoir
- Dowelled pump w/ built in relief
- Ball valve, wing couplers, hose, fittings, clamps and adaptors
- Tank mounted filter 50 GPM
- This system is designed for optimum speed and longevity

Part No.	Description	Wt. (lbs.)	Cat.
LFK3718	37 Gallon Reservoir, 18 GPM Pump-Counterclockwise	143.3	648 (N)
LFK3724	37 Gallon Reservoir, 24 GPM Pump-Counterclockwise	143.3	648 (N)

D.C. Hydraulic Power Units

Electric 4-Way Function D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve
- Check valve
- Cartridge valves are located outside the reservoir on PU642 & PU642LR. Inside on PU642S & PU642LRS
- 4-way function
- C-1 port is positively checked (2500 PSI), raise
- C-2 port 800 PSI, lower
- .250" NPTF outlet ports
- Factory wired control station and cable
- Triple filtration: suction, high pressure return and valve
- Horizontal mounting.
- Power Up - Power Down

Part No.	Description	Wt. (lbs.)	Cat.
PU642	5-1/2" x 6-1/2" x 10" Poly Reservoir Dimensions Only - .86 Gallon Usable (199 in ³)	39	636 (N)
PU642S	5-1/2" x 6-1/2" x 10" Steel Reservoir Dimensions Only - .86 Gallon Usable (199 in ³)	39	636 (N)
PU642LR	5-1/2" x 6-1/2" x 19" Poly Reservoir Dimensions Only - 1.87 Gallon Usable (432 in ³)	38	636 (N)
PU642LRS	5-1/2" x 6-1/2" x 19" Steel Reservoir Dimensions Only - 1.87 Gallon Usable (432 in ³)	38	636 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Electric 4-Way/3-Way Valve D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve
- Check valve
- Cartridge valves are located outside the reservoir on manifold block.
- 4-way/3-way function
- C-1 & C2 plow angle 1200 PSI crossover relief
- C-3 2000 PSI
- .250" NPTF outlet ports
- Factory wired control station and cable
- Triple filtration: suction, high pressure return and valve
- Plow lift and Plow angle

Part No.	Description	Wt. (lbs.)	Cat.
PU3593	Electric 4-Way/3-Way Power Unit w/ Push Button Valves, Horizontal 1.36 Quart Reservoir	34	636 (N)
PU3593LR	Electric 4-Way/3-Way Power Unit w/ Push Button Valves, Horizontal .83 Gallon Reservoir	42	636 (N)
PU3593LRV	Electric 4-Way/3-Way Power Unit w/ Push Button Valves, Vertical .872 Gallon Reservoir	42	636 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Electric 3-Way Release Valve D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve, check valve
- Solenoid actuated, normally closed release valve is mounted externally
- Control station is included
- Double filtration: suction filter and valve body
- .375" NPTF outlet port
- Horizontal mounting
- Power Up - Gravity Down

Part No.	Description	Wt. (lbs.)	Cat.
PU319	5-1/2" x 6-1/2" x 10" Poly Reservoir Dimensions Only - .86 Gallon Usable (199 in ³)	33	636 (N)
PU319LR	5-1/2" x 6-1/2" x 19" Poly Reservoir Dimensions Only - 1.87 Gallon Usable (432 in ³)	42	636 (N)
PU319LRS	5-1/2" x 6-1/2" x 19" Steel Reservoir Dimensions Only - 1.87 Gallon Usable (432 in ³)	42	636 (N)
1306510	Solenoid, Fits 304LR, 319LR, 642LR	0.91	900 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

D.C. Hydraulic Power Units

Electric 3-Way Valve Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve, flow control on down
- .375" NPTF outlet port
- Suction filter
- Large 5½" x 6½" x 19" reservoir 715 in.3 (3 gallon usable)
- Large dump valve 8 GPM
- Control box with 6' cord
- Power Up - Gravity Down
- Horizontal mounting

Part No.	Description	Wt. (lbs.)	Cat.
PU303LRS	6-1/4" x 7-1/4" x 21" 3.1 Gallon Steel Reservoir Dimensions Only (715 in³)	48	636 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Manual 3-Way Valve D.C. Power Unit



- Pump/motor/reservoir
- Externally adjust-able system relief valve
- Manually operated 3-way valve with cylinder port checked
- Electrical contact for synchronizing valve and motor
- .250" NPTF outlet
- Rod and ball handle
- Suction filter
- Horizontal mounting
- Power Up - Gravity Down

Part No.	Description	Wt. (lbs.)	Cat.
PU5003	4-1/2" x 8" Poly Reservoir 1.36 Quart (79 in³)	32	636 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Manual 3-Way/4-Way Valve D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve
- 3-way/4-way valve, banked
- 4-way valve is tandem center rotary shear type with .250" NPTF outlets
- 3-way valve has checked cylinder port and .250" NPTF outlet
- Valve assembly is fitted with electrical contacts for synchronizing valve with motor
- Rod and ball handles
- Suction filter
- Horizontal mounting
- Flow Lift, Plow Angle

Part No.	Description	Wt. (lbs.)	Cat.
PU5007	4-1/2" x 10" Poly Reservoir Dimensions Only 1.8 Quart (106 in³)	35	636 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Manual 3-Way Release Valve (Metered) D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve
- Check valve and normally closed manually operated release valve with built-in metering for "fine control" of lowering speed
- Heavy duty motor start switch
- .250" & .375" NPTF outlet ports
- Suction filter
- Rod and ball handle
- Horizontal mounting
- Power Up - Gravity Down

Part No.	Description	Wt. (lbs.)	Cat.
PU311	5-1/2" x 6-1/2" x 10" Poly Reservoir Dimensions Only - .86 Gallon Usable (199 in³)	32	636 (N)
PU311LR	5-1/2" x 6-1/2" x 19" Poly Reservoir - 1.87 Gallon Usable (432 in³)	35	636 (N)
B63322	Solenoid, Canister Type Fits 304LR 319, 642 Series	0.48	636 (N)
HBFI2P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

D.C. Hydraulic Power Units

No Valve D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve
- .375" NPTF outlet port
- Suction filter
- Horizontal mounting
- Includes solenoid and strap
- Pump .130 in.3/Rev. 12 Volt D.C.
- No valve can be added to unit, must use external valve

Part No.	Description	Wt. (lbs.)	Cat.
PU304	6" x 9" Steel Reservoir - 1 Gallon Usable (217 in ³)	31	636 (N)
PU304LR	6-1/4" x 7" x 15" Steel Reservoir - 2.2 Gallon Usable (510 in ³)	41	636 (N)
1306510	Grounded, Fits 304LR, 319LR, 642LR	0.91	900 (N)
HB12P	3/4" Breather Cap	0.04	636 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Pump/Motor Only D.C. Power Unit



- **Pump/motor unit only**
- Requires separate self-contained reservoir and valve (sold separately)
- Externally adjustable system relief valve
- .375" NPTF inlet and outlet ports
- .125" NPTF relief valve exhaust port.
- **Not a replacement unit, will not fit any other units**

Part No.	Description	Wt. (lbs.)	Cat.
PU526	Pump/Motor Only No Reservoir	25	636 (N)

Manual 4-Way Valve D.C. Power Unit



- Pump/motor/reservoir
- Externally adjustable system relief valve
- 4-way tandem center valve condenser equipped for synchronization with pump/motor
- .250" NPTF valve outlet ports
- Suction filter
- Rod and ball handle
- Horizontal mounting
- Power Up - Power Down

Part No.	Description	Wt. (lbs.)	Cat.
PU310	6" x 9" Steel Reservoir - 1 Gallon Usable (217 in ³)	35	636 (N)
PU310LR	6-1/4" x 7" x 15" Steel Reservoir - 2.2 Gallon Usable (510 in ³)	45	636 (N)
1306505	Insulated, Fits 310LR	0.83	900 (N)
HB12P	Replacement Filler Cap	0.04	635 (N)
M3100	Replacement Motor - Light Duty, Replaces 08111 Motor	16.50	600 (N)

Air Control Valves & Consoles

P.T.O./Pump Valve



- Controlled Lowering (Feathering)
- Automatic Disengagement of the P.T.O. in "Lower" (K90)
- *Note:* Dead Man Control - Hoist lever returns to neutral position and stops motion when released on K90D only

Part No.	Description	Wt. (lbs.)	Cat.
K90	Standard Valve	3.16	645 (N)
K90D	Valve w/ Spring Return Raise (Dead Man Control)	3.16	645 (N)

Air Control Valves



- 5-way, 3-position, stackable air control valve with a push button auxiliary function
- Capable of many applications including P.T.O./Hoist control
- Movement of the handle in either direction allows controlled pressure output to work ports 'A' or 'B' respectively, in a proportional manner, allowing feathering

Part No.	Description	Wt. (lbs.)	Cat.
K70DF	Valve - P.T.O./Hoist, Feather Down	2.60	645 (N)
K70C	Console for K70DF, 3-1/2 x 6-3/4 x 10"	2.75	645 (N)
K70DFD	Valve - Hoist, Feather Down, Center Detent	3.00	645 (N)
K70DFNKO	Valve - Hoist, Feather Down, Non-Disengage on PTO Function	3.00	645 (N)
K70DETCCLIP	K70 Series Valve Dentent Clip	0.02	645 (N)

K80 Series Valves



- For Dump Trucks, Dump Trailer, Transfer Trailer, Live Floor Trailer, Asphalt/Live Bottom Trailer, Bottom Dump, Side Dump, Platform Dump, and others
- *NOTE:* White Sleeve = Feathering / Orange Sleeve = Automatic Disengage K80F, K80DF, K85F, K85DF provide full range feathering qualities (valve regulates pressure from 10 to 125 P.S.I.)

Part No.	Description	Color Code		Wt. (lbs.)	Cat.
		Pump Lever Sleeve	P.T.O. Lever Sleeve		
K80	Non-Feathering, Non-Disengage, Non-Return P.T.O./Pump Valve	Yellow	Yellow	2.45	645 (N)
K80D	Non-Feathering, Non-Disengage, Spring Return P.T.O./Pump Valve	Yellow	Yellow	2.45	645 (N)
K80F	Feathering, Non-Disengage, Non-Return P.T.O./Pump Valve	White	Yellow	2.65	645 (N)
K80DF	Feathering, Non-Disengage, Spring Return P.T.O./Pump Valve	White	Yellow	2.65	645 (N)
K85F	Feathering, Disengage, Non-Return P.T.O./Pump Valve	White	Orange	2.65	645 (N)
K85DF	Feathering, Disengage, Spring Return, P.T.O./Pump Valve	White	Orange	2.65	645 (N)

Air Control Valves & Consoles

Air P.T.O./Air Hoist Console



- Black powder coated steel console
- Top panel punched and lettered for mounting a CHELSEA type P.T.O. air valve and a WILLIAMS type hoist air valve
- 5/8" diameter capped hole for air tailgate switch or PTO light is standard
- For blank top console see page K7

Part No.	Description	Wt. (lbs.)	Cat.
AC010	Air P.T.O./Air Hoist Console, 14-1/8" High	12.0	220 (N)
SAC010	Air P.T.O./Air Hoist Console, 6-1/2" High	6.0	220 (N)

Air P.T.O./Air Hoist Console



- Black powder coated steel console
- Top panel punched and lettered for mounting a MUNCIE type P.T.O. air valve and a WILLIAMS type hoist air valve
- 5/8" diameter capped hole for air tailgate switch or PTO light is standard
- For blank top console see page K7

Part No.	Description	Wt. (lbs.)	Cat.
AC010M	Air P.T.O./Air Hoist Console, 14-1/8" High	12.0	220 (N)
SAC010M	Air P.T.O./Air Hoist Console, 6-1/2" High	6.0	220 (N)

Consoles for K80 & K90 Series Valves



K90TC



K90TGC

- Consoles designed to fit the following valves:
K80, K80D, K81, K80F, K80DF, K85F, K85DF, K90, K90D

Part No.	Description	Wt. (lbs.)	Cat.
K90C	Single Cabinet, 3-1/4"W x 4-3/4"D x 8"H	2.0	645 (N)
K90TC	Single Cabinet, 3-1/4"W x 4-3/4"D x 14"H	4.0	645 (N)
K90LC	Single Cabinet, 7-1/8"W x 6-1/8"D x 14-1/8"H	2.0	645 (N)
K90TGC	Console only, 3-3/8"W x 6-3/4"D x 14H, accepts K80/K90 plus BAV010	3.5	645 (N)

Air Control Valves

Toggle Style Air Valve Kit



- Spring return brass air feathering toggle valve
- Brass push lock fittings
- 25' x 1/4" dia. nylon D.O.T. approved tubing
- Console adapter plate
- Stainless steel finger guard

Part No.	Description	Wt. (lbs.)	Cat.
K1010TAS	Toggle Style Air Valve Kit, Momentary Switch	1.26	645 (N)

3-Way, 2-Position Air Valve



BAV030



BAV030C

- 3-way 2-position detented
- Manual air valve used for engaging PTO's
- On/Off action only

Part No.	Description	Wt. (lbs.)	Cat.
BAV030	3-Way 2-Position, Manual Air Valve	0.90	645 (N)
BAV030B	Bulb for BAV030 Valve	0.31	639 (N)
BAV030C	Console for BAV030, 3.69" x 4.875" x 9"	0.3	645 (N)

Neutral Lockout Air Valve Kit



K1010AS

- Spring return neutral lockout air valve
- Brass push lock fittings
- 25' x 1/4" dia. tubing
- Non-feathering

Part No.	Description	Wt. (lbs.)	Cat.
K1010AS	Neutral Lockout Air Valve Kit, Non-Feathering	2.40	645 (N)
BAV040	4-Way, 3 Position Air Valve, Only, Non-Feathering	2.00	645 (N)

Neutral Lockout/Feathering Air Valve Kit



K1010FAS



K1010C

- Spring return neutral lockout feathering valve
- Brass push lock fittings
- 25' x 1/4" dia. tubing

Part No.	Description	Wt. (lbs.)	Cat.
K1010FAS	Neutral Lockout/Feathering Air Valve Kit	2.40	645 (N)
K1010FAS1	Neutral Lockout/Feathering Air Valve Only (fittings and tubing not included)	1.57	645 (N)
K1010C	Console for K1010AS and K1010FAS, 3.69" x 4.875" x 9"	5.94	645 (N)

Air Control Valves & Consoles

Neutral Lockout Toggle with 3 Position Detents



Part No.	Description	Wt. (lbs.)	Cat.
BAV020TD	Toggle 3 Position Detented Valve Only	1.00	645 (N)
BAV020T	Toggle Valve Only, Momentary Switch	1.00	645 (N)

Air Shift Cylinder for Hydraulic Pump w/ Manual Valve



- Converts manual pump operation to pneumatically controlled pump
- Complete with pump activator cylinder and mounting hardware
- Valve, tubing, fitting, and bracket kit are sold separately.
- Compares to Commercial C101/C102, Buyers BPC1010, Muncie E Series, Permco DMD25/DM640, Tyrone T101/T102*

Part No.	Description	Wt. (lbs.)	Cat.
AS301	Air Shift Cylinder	2.34	646 (N)
AS302	Air Shift Cylinder with Tubing & Fittings (NT04025 & BE90M25P125)	2.65	646 (N)

Air Shift Cylinder for Hydraulic Pump w/ Manual Valve



- Converts manual pump operation to pneumatically controlled pump
- Complete with pump activator cylinder and mounting hardware
- Valve, tubing, fitting, and bracket kit are sold separately.
- Compares to Commercial G101/G102*

Part No.	Description	Wt. (lbs.)	Cat.
BASK16	Air Shift Cylinder	1.43	646 (N)

Air Shift Cylinder for Hydraulic Pump w/ Manual Valve



- Converts manual pump operation to pneumatically controlled pump
- Complete with pump activator cylinder and mounting hardware
- Valve, tubing, fitting, and bracket kit are sold separately.
- Compares to Buyers H101/H102, Permco DM300/DM400*

Part No.	Description	Wt. (lbs.)	Cat.
BASK16P	Air Shift Cylinder	1.38	646 (N)

* Buyers Products is not authorized by nor affiliated with the manufacturer of Commercial, Permco, Tyrone, or Muncie® products.

Air Tailgate Valves

4-Way, 2-Position Air Valve



- 4-way, 2-position air valve
- Panel mounted valve is ideal for operating double acting cylinders
- Mounts in dashboards or consoles
- Requires 1/2" dia. hole for mounting
- (5) 1/8" NPT ports
- Includes tailgate control faceplate
- See complete line of air tailgate cylinders on page H18

Part No.	Description	Wt. (lbs.)	Cat.
BAV010	4-Way, 2-Position Air Valve 1/8" N.P.T. Ports	0.50	645 (N)

4-Way, Manual Air Valve



- 4-way, 3-position air valve
- Detented spool allows for adjusting linkage without shutting off air pressure
- Center position blocks air at valve while opening both cylinder ports to atmosphere
- Requires 5/8" dia. hole for mounting
- (5) Large 1/4" NPT ports
- Anodized aluminum

Part No.	Description	Wt. (lbs.)	Cat.
BAV015	4-Way, 3-Position Air Valve (5) 1/4" NPT Ports	0.67.	645 (N)

4-Way, Manual Air Valve



- 4-way manual air valve
- 3-position detented spool allows for adjusting linkage without shutting off air pressure
- Center position blocks air at valve while opening both cylinder ports to atmosphere
- (5) Large 1/4" NPT ports allow maximum air flow
- Requires a 5/8" mounting hole
- Die Cast Zinc

Part No.	Description	Wt. (lbs.)	Cat.
BAV020	4-Way, 3-Position Air Valve; (5) 1/4" NPT Ports	1.86	645 (N)

4-Way, 2-Position Solenoid Valve



- 5 port, 4-way, 2-position solenoid valve
- Large 1/4" N.P.T. ports assure adequate air flow
- Rugged 12 V.D.C. coil comes complete with 2' flying leads
- Can be easily converted to 3-way operation by installing 2 pipe plugs

Part No.	Description	Wt. (lbs.)	Cat.
BAV050SA	4-Way, 2-Position Solenoid Valve	1.21	645 (N)

Hose Reels, Switches, Breathers

Hose Reels



- Dual pedestal base & formed support arms
- Durable black powder coat finish
- Fully enclosed heavy-duty spring
- Full flow steel axle, 90° balanced pressure, sealed brass swivel joint
- Decutching gear protects spring from reverse winding
- Four direction, anti-sag roller guide
- 1/2" Male NPT inlet & outlet
- Durable, black or red exterior grade hose w/ crimped fitting rated for 300 PSI air/water
- Maximum hose temperature 210° F/100° C

Part No.	Description	Wt. (lbs.)	Cat.
HR3850	3/8" x 50' Black Hose & Steel Reel (air/water)	49.50	570 (N)
HR1250	1/2" x 50' Black Hose & Steel Reel (air/water)	58.50	570 (N)

Filter/Regulator/Lubricator



- Compact design, 9-1/2" L x 4-1/2" W x 7-1/2" H
- Metal bowls w/sight glass, quick detach
- Manual moisture drain
- Replaceable filter
- Die cast, modular design w/built-in mounts
- Lubricator can be unbolted
- 50-150 PSI gauge included
- 41° F - 140° F temperature range

Part No.	Description	Wt. (lbs.)	Cat.
FRL12150	Pneumatic Filter/Reg./Lub. 1/2" NPT, 141 CFM, 150 PSI	5.30	570 (N)

Push-Pull Switch



- Normally open switch is designed to operate tailgate solenoid valves
- Can be mounted in dash-boards or consoles
- 1/2" dia. hole is required
- Tailgate control faceplate is included
- Can be used with BAV050SA

Part No.	Description	Wt. (lbs.)	Cat.
BSW050	Push-Pull Switch	0.20	645 (N)

1/4" NPT Breather



- Breather Vent
- Max Pressure 150 PSI
- Max Temp 300 F
- 40 Microns

Part No.	Description	Wt. (lbs.)	Cat.
BAV02002	1/4" NPT Breather	0.57	645 (N)

Air Valves, Pressure Gauge, Control Assemblies

Universal 3-Way Toggle Valve



- (3) 1/8" NPT Ports
- 174 PSI

Part No.	Description	Wt. (lbs.)	Cat.
6451000	Toggle Air Valve w/Faceplate, 174 PSI, 1/8" NPT Ports	0.30.	645 (N)

Pressure Protection Air Valve



- 1/4" NPT Ports
- 70 PSI Closing

Part No.	Description	Wt. (lbs.)	Cat.
6451005	Pressure Protection Air Valve, 70 PSI Closing; 1/4" NPT Ports	0.53	645 (N)

Universal Air Drain Valve



- Universal
- Automatic, self-closing
- 5' cable, vinyl coated
- Uncrimped end for adjustable length (clip included)
- 1/4" NPTF male thread

Part No.	Description	Wt. (lbs.)	Cat.
6451010	Universal Air Drain Valve	0.24	645 (N)

Pressure Regulator



- Relieving Type
- (2) 1/8" NPTF Work Ports
- (2) 1/8" Gauge Ports
- (2) Plugs
- Maximum inlet pressure: 300 PSI
- Regulating Range: 2-160 PSI
- Locking Knob
- Compares to Parker® #14R013FC* with #P01531* nut

Part No.	Description	Wt. (lbs.)	Cat.
6451025	Pressure Regulator	0.40	645 (N)

Toggle Air Valve



- 4-way
- 5-port, 1/8" NPT
- Commonly used with lift axle controllers
- 2-position
- 150 PSI
- Compares to Parker® #410811000*

Part No.	Description	Wt. (lbs.)	Cat.
6451030	Toggle Valve, 4-way, 5-port	0.50	645 (N)

Pressure Gauge



- 2" Dial
- 0-160 PSI
- 1/8" NPT Male
- 12 VDC backlit gauge
- Compares to Parker® #AM-2.0-150MMPM

Part No.	Description	Wt. (lbs.)	Cat.
6451035	Pressure Gauge	0.23	645 (N)

Lift Axle Control Assemblies w/Push Pull Air Valve



- In cab controls for air suspension and lift axle
- Pre-plumbed and assembled
- Fittings/DOT tubing and mounting plate included
- 7.25"L x 3.75"T Steel mounting plate is pre-drilled & powder coated
- Available in single or double acting
- Individual components also available

Part No.	Description	Wt. (lbs.)	Cat.
6451050	Lift Axle Control Assy., 1/4" dia. Nylon Tubing, Single Acting	2.40.	645 (N)
6451055	Lift Axle Control Assy., 3/8" dia. Nylon Tubing, Double Acting	2.50	645 (N)

Lift Axle Control Assemblies w/Toggle Air Valve



- In cab controls for air suspension and lift axle
- Pre-plumbed and assembled
- Fittings/DOT tubing and mounting plate included
- 7.25"L x 3.75"T Steel mounting plate is pre-drilled & powder coated
- Single acting
- Individual components also available

Part No.	Description	Wt. (lbs.)	Cat.
6451051	Lift Axle Control Assy., 1/4" dia. Nylon Tubing, Single Acting	2.43	645 (N)

* Buyers Products is not authorized by nor affiliated with the manufacturer of Parker® products.

Brass D.O.T. Push-In Air Fittings & Tubing

Brass D.O.T. Push-In Air Fittings

- Brass construction
- Meet D.O.T. FMVSS 571.106 air brake performance specifications

Union Connector



Part No.	Tube O.D.	Cat.
BUC0P25	1/4"	649 (N)
BUC0P375	3/8"	649 (N)

Union Tee



Part No.	Tube O.D.	Cat.
BUT0P25	1/4"	649 (N)
BUT0P375	3/8"	649 (N)

Male Connector



Part No.	Tube O.D.	Pipe Thread	Cat.
BC00M25P125	1/4"	1/8"	649 (N)
BC00M25P25	1/4"	1/4"	649 (N)
BC00M375P25	3/8"	1/4"	649 (N)
BC00M375P375	3/8"	3/8"	649 (N)

Male Elbow



Part No.	Tube O.D.	Pipe Thread	Cat.
BE90M25P125	1/4"	1/8"	649 (N)
BE90M25P25	1/4"	1/4"	649 (N)
BE90M375P25	3/8"	1/4"	649 (N)
BE90M375P375	3/8"	3/8"	649 (N)

Swivel Male Elbow



Part No.	Tube O.D.	Pipe Thread	Cat.
BE90M25P125S	1/4"	1/8"	649 (N)
BE90M25P25S	1/4"	1/4"	649 (N)
BE90M375P25S	3/8"	1/4"	649 (N)
BE90M375P375S	3/8"	3/8"	649 (N)

Male Run Tee



Part No.	Tube O.D.	Pipe Thread	Cat.
BRT0M25P125	1/4"	1/8"	649 (N)

Swivel Male Run Tee



Part No.	Tube O.D.	Pipe Thread	Cat.
BRT0M25P125S	1/4"	1/8"	649 (N)

Swivel Male Branch Tee



Part No.	Tube O.D.	Pipe Thread	Cat.
BBT0M25P125S	1/4"	1/8"	649 (N)
BBT0M25P25S	1/4"	1/4"	649 (N)
BBT0M375P25S	3/8"	1/4"	649 (N)
BBT0M375P375S	3/8"	3/8"	649 (N)

D.O.T. Nylon Air Tubing



Part No.	Color	Tube O.D.	Length (ft.)	Wt (lbs.)	Cat.
NT04100	Black	1/4"	100	1.71	649 (N)
NT04250	Black	1/4"	250	3.53	649 (N)
NT06100	Black	3/8"	100	3.19	649 (N)
NT06500	Black	3/8"	500	15.5	649 (N)
NT08100	Black	1/2"	100	5.75	649 (N)
NT08500	Black	1/2"	500	22.25	649 (N)
NT10100	Black	5/8"	100	9.0	649 (N)
NT10250	Black	5/8"	250	21.2	649 (N)
NT12050	Black	3/4"	50	5.0	649 (N)
NTB04100	Blue	1/4"	100	1.22	649 (N)
NTB06100	Blue	3/8"	100	3.19	649 (N)
NTG06100	Green	3/8"	100	2.80	649 (N)
NTY04100	Yellow	1/4"	100	1.24	649 (N)
NTR04100	Red	1/4"	100	1.71	649 (N)
NTR06100	Red	3/8"	100	4.00	649 (N)

More available sizes on
our website:
www.buyersproducts.com



Brass/Poly D.O.T. Push-In Air Fittings

Brass/Poly D.O.T. Push-In Air Fittings

- Brass/Poly construction
- Meet D.O.T. FMVSS 571.106 air brake performance specifications

Union Connector



Part No.	Tube O.D.	Cat.
NUC0P25	1/4"	649 (N)
NUC0P375	3/8"	649 (N)
NUC0P500	1/2"	649 (N)
NUC0P625	5/8"	649 (N)
NUC0P750	3/4"	649 (N)

Union Tee



Part No.	Tube O.D.	Cat.
NUT0P25	1/4"	649 (N)
NUT0P375	3/8"	649 (N)

Union Elbow



Part No.	Tube O.D.	Cat.
NUE90P25	1/4"	649 (N)
NUE90P375	3/8"	649 (N)

Male Connector



Part No.	Tube O.D.	Pipe Thread	Cat.
NC00M25P125	1/4"	1/8"	649 (N)
NC00M25P25	1/4"	1/4"	649 (N)
NC00M375P25	3/8"	1/4"	649 (N)
NC00M375P375	3/8"	3/8"	649 (N)

Swivel Male Elbow



Part No.	Tube O.D.	Pipe Thread	Cat.
NE90M25P125S	1/4"	1/8"	649 (N)
NE90M25P25S	1/4"	1/4"	649 (N)
NE90M375P25S	3/8"	1/4"	649 (N)
NE90M375P375S	3/8"	3/8"	649 (N)

Swivel Male Run Tee



Part No.	Tube O.D.	Pipe Thread	Cat.
NRT0M25P125S	1/4"	1/8"	649 (N)

Swivel Male Branch Tee



Part No.	Tube O.D.	Pipe Thread	Cat.
NBT0M25P125S	1/4"	1/8"	649 (N)
NBT0M25P25S	1/4"	1/4"	649 (N)
NBT0M375P375S	3/8"	3/8"	649 (N)

More available sizes on
our website:
www.buyersproducts.com



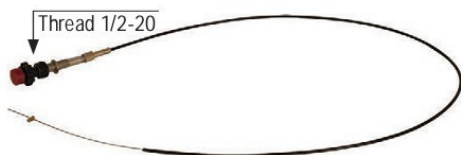
CABLES & CONTROLS

Buyers Products Cables & Controls has the lengths, materials and connections to fit your application needs. From shifters to valves to throttle controls and more.



Vernier Cables

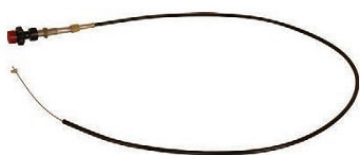
3100-Series Vernier Adjustable Locking Control Cables



- 3/4-16 UNF
- .260 diameter conduit
- .075 dia. stainless steel core

Part No.	Description	Wt. (lbs.)	Cat.
VCGT3100X06	6' Vernier Adjustable Locking Control Cables	1.94	140 (Y)
VCGT3100X10	10' Vernier Adjustable Locking Control Cables	2.19	140 (Y)
VCGT3100X15	15' Vernier Adjustable Locking Control Cables	2.63	140 (Y)
VCGT3100X20	20' Vernier Adjustable Locking Control Cables	2.96	140 (Y)
VCGT3100X25	25' Vernier Adjustable Locking Control Cables	3.28	140 (Y)
VCGT3100X30	30' Vernier Adjustable Locking Control Cables	3.65	140 (Y)

4100-Series Vernier Heavy-Duty Adjustable Locking Control Cables



- 3/4-16 UNF
- .375 diameter conduit
- .088 dia. stainless steel core

Part No.	Description	Wt. (lbs.)	Cat.
VCGTX06	6' Vernier Heavy-Duty Adjustable Locking Control Cables	2.25	140 (Y)
VCGTX10	10' Vernier Heavy-Duty Adjustable Locking Control Cables	2.75	140 (Y)
VCGTX15	15' Vernier Heavy-Duty Adjustable Locking Control Cables	3.38	140 (Y)
VCGTX20	20' Vernier Heavy-Duty Adjustable Locking Control Cables	4.00	140 (Y)
VCGTX25	25' Vernier Heavy-Duty Adjustable Locking Control Cables	4.63	140 (Y)
VCGTX30	30' Vernier Heavy-Duty Adjustable Locking Control Cables	5.00	140 (Y)
VCGTX35	35' Vernier Heavy-Duty Adjustable Locking Control Cables	5.88	140 (Y)

Vernier Adjustable Locking Control Cable Replacement Head



- O-Ring sealed plunger assembly suitable for exterior applications
- Adjustable friction collet assures stable settings in the presence of severe vibration
- Dual lock balls provide increased load range & extended plunger life

Part No.	Description	Wt. (lbs.)	Cat.
VCGTH0	Vernier Cable Head Only	1.00	140 (Y)

Mack®* Replacement Throttle Cable, Stop Cable



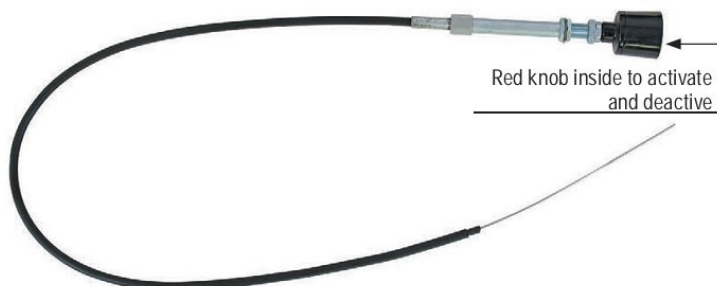
- Designed for panels with 5/8" square mounting holes
- Easily trim to size

Part No.	Description	Wt. (lbs.)	Cat.
R109	108" Stop Cable	0.75	210 (Y)

* Buyers Products is not authorized by nor affiliated with the manufacturer of Mack® products.

Mid-Latch Cable Controls & Valve Control Cables

Plain End - 5" Travel



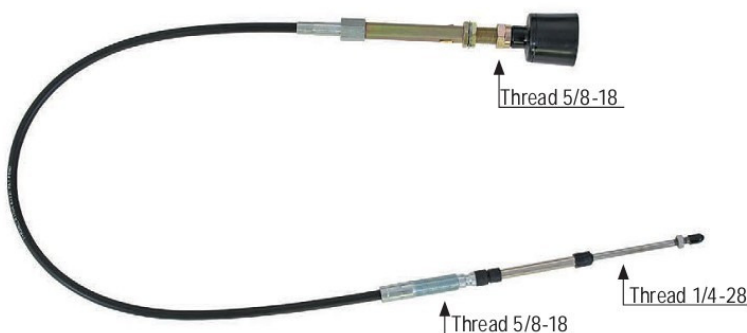
- Mid-latch controls satisfy OSHA requirements for latching hoist controls for dump body applications.
- Ideal for operating hydraulic valves and forward-reverse P.T.O.s
- 5" of total travel (2-1/2" on both sides of the center detent)
- Standard 3/8" conduit
- .091 stainless steel core wire
- Can be cut to length by the installer

Part No.	Cable Length	Wt. (lbs.)	Cat.
R38LL5X08	8'	2.53	181 (Y)
R38LL5X10	10'	2.64	181 (Y)
R38LL5X12	12'	3.20	181 (Y)
R38LL5X15	15'	3.32	181 (Y)
R38LL5X20	20'	3.97	181 (Y)

See pgs. K17-K18 for Rod and Clevis Assemblies

See pgs. K21-K23 for Hardware & Accessories

Rod End - 3" Travel



- Mid-latch controls satisfy OSHA requirements for latching hoist controls for dump body applications.
- Ideal for operating hydraulic valves and forward-reverse P.T.O.s
- 3" of total travel (1-1/2" on both sides of the center detent).
- 1/4" stainless steel output rod
- Universal style bulkhead/clamp conduit fitting
- Factory lubricated and sealed.

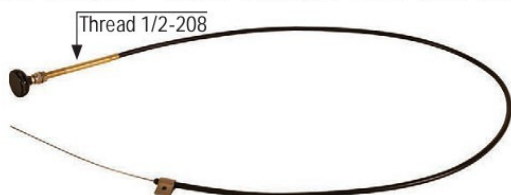
Part No.	Cable Length	Wt. (lbs.)	Cat.
R38LLR3X08	8'	2.70	181 (Y)
R38LLR3X10	10'	2.88	181 (Y)
R38LLR3X12	12'	3.19	181 (Y)

See pgs. K17-K18 for Rod and Clevis Assemblies

See pgs. K21-K23 for Hardware & Accessories

Mid-Latch Cable Controls & Valve Control Cables

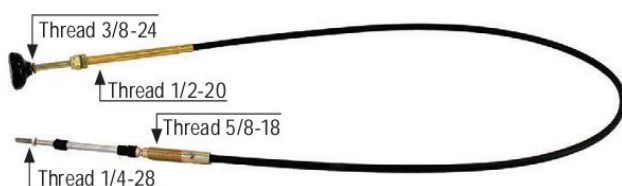
R38D-Series 5" Travel Stainless Steel Core Wire



- Part No. 65 Knob
- 3/8" - 24 THD. & 1/2" - 20 THD.
- .375 diameter conduit
- .088 diameter stainless steel core
- Long lay construction
- Includes Clip as shown (Part No. 4100)

Part No.	Description	Wt. (lbs.)	Cat.
R38D6X06	6' SS Core Wire	2.13	160 (Y)
R38D6X08	8' SS Core Wire	2.13	160 (Y)
R38D6X10	10' SS Core Wire	2.34	160 (Y)
R38D6X12	12' SS Core Wire	2.75	160 (Y)
R38D6X15	15' SS Core Wire	3.00	160 (Y)
R38D6X20	20' SS Core Wire	3.63	160 (Y)
R38D6X25	25' SS Core Wire	4.25	160 (Y)
R38D6X30	30' SS Core Wire	4.88	160 (Y)

R38DR-Series 3" Travel Stainless Steel Core Wire w/ Rod End Control



- Part No. 65 Knob
- 1/2" - 20 THD., 5/8" - 18 THD., & 1/4" - 28 THD.
- .375 diameter conduit
- .088 diameter stainless steel core
- Long lay construction
- Order nuts and washers separately. Shown with combination bulkhead and clamp mount. For Bulkhead applications order BNW015 Nut & Washer Kit.

Part No.	Description	Wt. (lbs.)	Cat.
R38DR3X04	4' SS Core Wire w/ Rod End Control	1.88	180 (Y)
R38DR3X06	6' SS Core Wire w/ Rod End Control	2.13	180 (Y)
R38DR3X08	8' SS Core Wire w/ Rod End Control	2.38	180 (Y)
R38DR3X10	10' SS Core Wire w/ Rod End Control	2.63	180 (Y)
R38DR3X12	12' SS Core Wire w/ Rod End Control	2.88	180 (Y)
R38DR3X15	15' SS Core Wire w/ Rod End Control	3.25	180 (Y)
BNW015	Nut & Washer Kit	.29	300 (N)

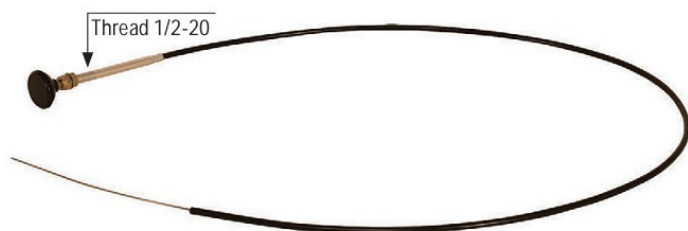
Imprinted Knob for P.T.O. and Pump Cable



Replacement Part & Accessories			
Part No.	Description	Wt. (lbs.)	Cat.
65	Imprinted Knob for P.T.O. & Pump Cable	0.13	290 (N)

Control Cables

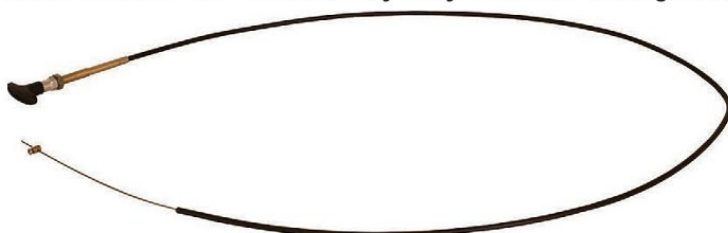
R05B-Series 5" Travel Control Cables



- Comparable to Chelsea®* cables
- Part No. 65 Knob
- 3/8" - 24 THD. & 1/2" - 20 THD
- .312 diameter spiral wound conduit
- .085 diameter stainless steel core
- *Spiral wound conduit can be cut with side cutting pliers*

Part No.	Description	Wt. (lbs.)	Cat.
R05B5X06	6' Long w/ 5" Travel Control Cables	1.94	161 (Y)
R05B5X10	10' Long w/ 5" Travel Control Cables	2.38	161 (Y)
R05B5X15	15' Long w/ 5" Travel Control Cables	3.05	161 (Y)

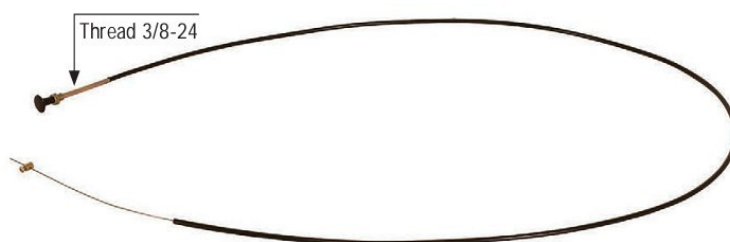
R09D-Series 3-1/2" Travel, Heavy-Duty T-Handle Locking Cables



- 7/16" - 20 THD. & 1/2" - 20 THD.
- .260 diameter conduit
- .073 diameter oil tempered core

Part No.	Description	Wt. (lbs.)	Cat.
R09D3.5X06	6' Heavy-Duty T-Handle Locking Cables	1.38	150 (Y)
R09D3.5X10	10' Heavy-Duty T-Handle Locking Cables	1.63	150 (Y)
R09D3.5X15	15' Heavy-Duty T-Handle Locking Cables	2.00	150 (Y)
R09D3.5X20	20' Heavy-Duty T-Handle Locking Cables	2.38	150 (Y)
R09D3.5X25	25' Heavy-Duty T-Handle Locking Cables	2.63	150 (Y)
R09D3.5X30	30' Heavy-Duty T-Handle Locking Cables	3.13	150 (Y)

R21C-Series Choke Cables



- Available in 6', 8', 10', 15' lengths

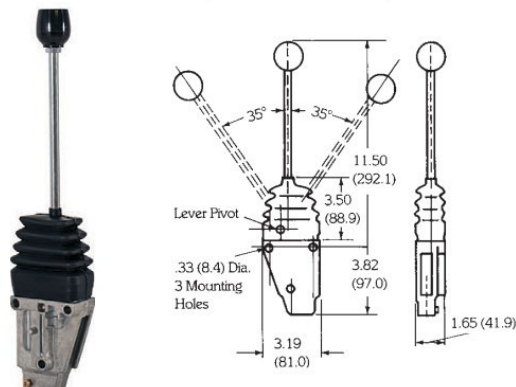
Part No.	Description	Wt. (lbs.)	Cat.
R21CX06	6' Choke Cables	0.33	190 (Y)
R21CX08	8' Choke Cables	0.34	190 (Y)
R21CX10	10' Choke Cables	1.00	190 (Y)
R21CX15	15' Choke Cables	0.72	190 (Y)

*Buyers Products is not authorized by nor affiliated with the manufacturer of Chelsea products.

Remote Valve Control Systems

Single-Axis Remote Valve Control

- Weatherproof zinc diecast control
- Can be mounted on interior or exterior of vehicle
- Units can be mounted singly or stacked for multi-spool valves
- Valve lever has "momentary" spring to center action
- 9/16" stroke each way from center neutral position

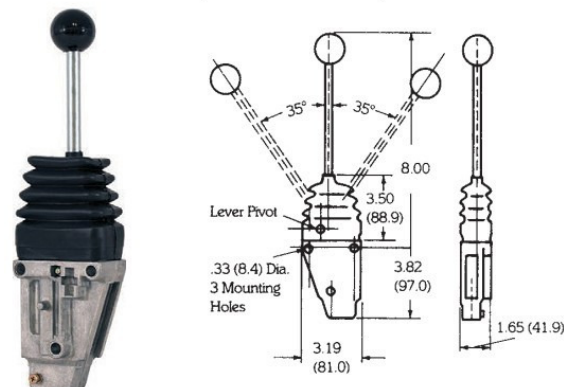


Part No.	Description	Wt. (lbs.)	Cat.
B206301	Single-Axis Remote Valve Control	2.95	240 (N)
B206301RO	Rubber Boot Cover for B20631	0.48	240 (N)

* See pg. 15 for RVC cables

Single-Axis with Detent Remote Valve Control

- Added safety feature of detents
- Weatherproof zinc diecast control
- Can be mounted on interior or exterior of vehicle
- Units can be mounted singly or stacked for multi-spool valves
- 9/16" stroke each way from center neutral position



Part No.	Description	Wt. (lbs.)	Cat.
B206301001	Single-Axis Remote Valve Control with Center Detent	2.50	240 (N)
B206301002	Single-Axis Remote Valve with End Detents	2.50	240 (N)

* See pg. 15 for RVC cables

Single-Axis Remote Valve Control

- Center locking or non-locking
- 70° handle, composite pivot
- For use with RVC "B302845" series cables
- Rear cable connection eliminates the need to bend cables
- Units can be mounted singly or stacked for multi-spool valves
- Knobs accept stick-on function label (VSK040)
- 9/16" stroke

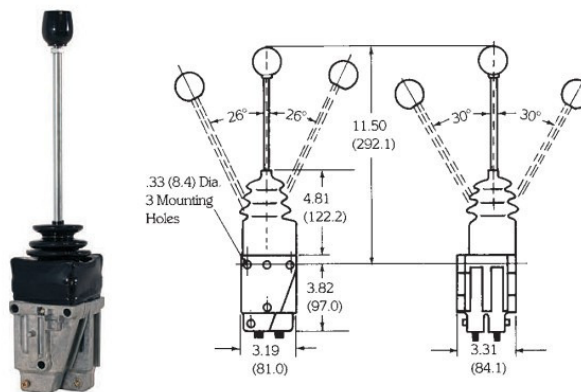


Part No.	Description	Wt. (lbs.)	Cat.
B206401	Single-Axis Remote Valve Control, Non-locking, Composite, 70° Offset Handle	1.60	240 (N)
B206401001	Single-Axis Remote Valve Control, Center-locking, Composite, 70° Offset Handle	1.20	240 (N)
3014204	Mounting Brackets	0.48	240 (N)
3014332	Mounting Hardware, Single (2-1/2" Bolts)	0.13	240 (N)

* See pg. 15 for RVC cables

Dual-Axis Remote Valve Control

- Dual axis controls are used to control two valves simultaneously
- 9/16" stroke



Part No.	Description	Wt. (lbs.)	Cat.
B206305	Dual Axis Remote Valve Control	4.44	240 (N)

* See pg. 15 for RVC cables

Remote Valve Control Systems

Remote Valve Control Consoles



VSC1



VSC2

- Consoles are 13 gauge steel
- Black powder coated finish
- All fasteners are included

Part No.	Description	Wt. (lbs.)	Cat.
VSC1	Single Lever Console (9" H x 1-3/4" W)	3.20	240 (N)
VSC2	Dual Lever Console (9" H x 3-3/8" W)	4.25	240 (N)
VSC3	Triple Lever Console (9" H x 4-15/16" W)	4.75	240 (N)
VSC4	Quad Lever Console (9" H x 6-9/16" W)	6.00	240 (N)

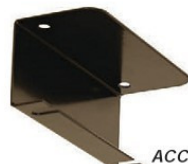
Blank Console & Side Mount Accessory Plate



AC010B



BC12914



ACC01

- Black powder coated steel console
- Unpunched top panel for mounting air valves, electric switches, gauges, etc

ACC01:

- Designed to mount on all Buyers consoles
- Existing mounting holes are utilized to add capacity to shift consoles
- Ideal for mounting switches, gauges, etc.

Part No.	Description	Wt. (lbs.)	Cat.
AC010B	Blank Console, 7" W x 6-1/8" D 14-1/8" H	12.0	220 (N)
SAC010B	Blank Console, 7" W x 6-1/8" D 6-1/2" H	6.0	220 (N)
ACC01	Side Mount Accessory Plate	0.5	220 (N)
BC12914	Blank Console, 12" W x 9" D x 14" H	28.0	220 (N)

Push-Pull Shift Systems Q-Series

P.T.O. or Hoist Single Lever Control



- Hardened steel gateplates with safety detents for use with all 3" travel clamp type push pull cables

NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
P.T.O. Lever End Detent			
QSSPT52	PTO, Single-Lever For 1/4"-28 Thd. Cables	3.40	220 (N)
QSSPT62	PTO, Single-Lever For 5/16"-24 Thd. Cables	3.40	220 (N)
Hoist Lever Center Detent			
QSSPU52	Hoist, Single-Lever For 1/4"-28 Thd. Cables	3.40	220 (N)
QSSPU62	Hoist, Single-Lever For 5/16"-24 Thd. Cables	3.40	220 (N)
Single Lever Console			
QTS	Black Powder Coated Steel Console For All Q-Series Single-Lever Controls	0.40	220 (N)

P.T.O. - Hoist Dual Lever Control



- Hardened steel gateplates with safety detents for use with all 3" travel clamp type push pull cables

NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
P.T.O. Hoist Dual Lever Control			
QDS52	PTO – Hoist, Dual-Lever For 1/4"-28 Thd. Cables	5.20	220 (N)
QDS62	PTO – Hoist, Dual-Lever For 5/16"-24 Thd. Cables	5.20	220 (N)
P.T.O. Dual Lever Console			
QTD	Black Powder Coated Steel Console For All Q-Series Dual-Lever Controls	10.50	220 (N)

Push-Pull Shift Systems Q-Series

P.T.O. - Hoist - Hoist Triple Lever Control



QTS52



QTT

- Hardened steel gateplates with safety detents for use with all 3" travel clamp type push pull cables

NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
P.T.O. Triple Lever Control			
QTS52	PTO – Hoist – Hoist, For 1/4"-28 Thd. Cables	11.50	220 (N)
QTS62	PTO – Hoist – Hoist, For 5/16"-24 Thd. Cables	11.50	220 (N)
P.T.O. Triple Lever Console			
QTT	Black Powder Coated Steel Console For All Q-Series Triple-Lever Controls.	11.45	220 (N)

Air P.T.O. - Hoist Single Lever Control



QSA52



QTD

- Hardened steel gateplates with safety detents for use with all 3" travel clamp type push pull cables

NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
Air P.T.O. Hoist Single Lever Control			
QSA52	Single-Lever For 1/4"-28 Thd. Cables - Chelsea Only	3.80	220 (N)
QSA62	Single-Lever For 5/16"-24 Thd. Cables - Chelsea Only	3.80	220 (N)
QSA52M	Single-Lever For 1/4"-28 Thd. Cables - Muncie Only	3.80	220 (N)
QSA62M	Single-Lever For 5/16"-24 Thd. Cables - Muncie Only	3.80	220 (N)
Air P.T.O. Single Lever Console			
QTD	Black Powder Coated Steel Console For All Q-Series Dual-Lever Controls	10.50	220 (N)

Push-Pull Shift Systems B-Series

P.T.O. or Hoist Single Lever Control



NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
P.T.O. Lever End Detent			
BSSPT52	PTO, Single Lever for 1/4"-28 Thd. Cables	3.85	220 (N)
BSSPT62	PTO, Single Lever for 5/16"-24 Thd. Cables	3.85	220 (N)
Hoist Lever Center Detent			
BSSPU52	Hoist, Single Lever for 1/4"-28 Thd. Cables	3.85	220 (N)
BSSPU62	Hoist, Single Lever for 5/16"-24 Thd. Cables	3.85	220 (N)
Single Lever Console			
BTS	Black Powder Coated Steel Console for all B-Series Single Lever Controls	7.60	220 (N)

P.T.O. - Hoist Dual Lever Control



NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
P.T.O. Hoist Dual Lever Control			
BDS52	PTO - Hoist, Dual Lever For 1/4"-28 Thd. Cables	7.50	220 (N)
BDS62	PTO - Hoist, Dual Lever For 5/16"-24 Thd. Cables	7.50	220 (N)
P.T.O. Dual Lever Console			
BTD	Black Powder Coated Steel Console for all B-Series Dual Lever Controls	10.00	220 (N)

P.T.O. - Hoist - Hoist Triple Lever Control



NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
P.T.O. Triple Lever Control			
BTTT52	PTO - Hoist - Hoist for 1/4"-28 Thd. Cables	11.50	220 (N)
BTTT62	PTO - Hoist - Hoist for 5/16"-24 Thd. Cables	11.50	220 (N)
P.T.O. Triple Lever Console			
BTT	Black Powder Coated Steel Console for all B-Series Triple Lever Controls	11.45	220 (N)

Push-Pull Shift Systems B-Series

Air P.T.O. - Hoist Single Lever Control



BA52



BTD

- Used to cable actuate a hydraulic valve in vehicles equipped with a CHELSEA or MUNCIE air controlled P.T.O.
- Controls are grouped in a single console at the operator's fingertips

NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
Air P.T.O. Hoist Single Lever Control			
BA52	Air P.T.O.-Hoist Single Lever Hoist Control for 1/4"-28 Thd. Cables & P.T.O. Air Valve	4.50	220 (N)
BA62	Air P.T.O.-Hoist Single Lever Hoist Control for 5/16"-24 Thd. Cables & P.T.O. Air Valve	4.50	220 (N)
Air P.T.O. Single Lever Console			
BTD	Black Powder Coated Steel Console for all B-Series Dual Lever Controls	10.00	220 (N)

Air P.T.O. - Hoist - Hoist Dual Lever Control



BTA52



BTT

- Used to cable actuate two hydraulic valves in vehicles equipped with a CHELSEA or MUNCIE air controlled P.T.O.

NOTE: Levers & Consoles Sold Separately

Part No.	Description	Wt. (lbs.)	Cat.
Air P.T.O. Hoist Dual Lever Control			
BTA52	Air P.T.O.-Hoist-Hoist Dual Lever Hoist Control w/ 1/4"-28 Thd. Cables & P.T.O. Air Valve	11.50	220 (N)
BTA62	Air P.T.O.-Hoist-Hoist, Dual Lever Hoist Control w/ 5/16"-24 Thd. Cables & P.T.O. Air Valve	11.50	220 (N)
Air P.T.O. Single Dual Console			
BTT	Black Powder Coated Steel Console for all B-Series Triple Lever Controls	11.45	220 (N)

Heavy Duty Control



- Zinc plated steel construction
- Designed for use with all 2" or 3" travel rod end cables with 1/4"-28 thd., or 5/16"-24 thd. rods
- 4-position forged handle provides mounting flexibility
- An adjustable lever stop limits travel to prevent stress at output end of cable
- An ideal replacement for solid rod installations

Part No.	Description	Wt. (lbs.)	Cat.
HDCL352*	For 1/4"-28 Thd. Cables with 3" Travel	3.90	220 (N)
HDCL362*	For 5/16"-24 Thd. Cables with 3" Travel	3.90	220 (N)
HDCL252*	For 1/4"-28 Thd. Cables with 2" Travel	3.90	220 (N)
HDCL262	For 5/16"-24 Thd. Cables with 2" Travel	3.90	220 (N)

*Available with a 4" shorter lever. To order add an "S" suffix to the part number for cable selection see pgs. K14 & K15

Remote Valve Control Systems

RVC Adapter Input w/ Bonnet Output Control Cable

- 5/8" travel



Part No.	Description	Wt. (lbs.)	Cat.
B302845048	48" Remote Valve Control Cable	1.31	240 (N)
B302845060	60" Remote Valve Control Cable	1.41	240 (N)
B302845072	72" Remote Valve Control Cable	2.23	240 (N)
B302845084	84" Remote Valve Control Cable	2.44	240 (N)
B302845096	96" Remote Valve Control Cable	2.00	240 (N)
B302845108	108" Remote Valve Control Cable	2.07	240 (N)
B302845120	120" Remote Valve Control Cable	2.44	240 (N)
B302845132	132" Remote Valve Control Cable	2.44	240 (N)
B302845144	144" Remote Valve Control Cable	2.70	240 (N)
B302845168	168" Remote Valve Control Cable	3.25	240 (N)
B302845180	180" Remote Valve Control Cable	3.38	240 (N)

Remote Valve Control Connection Kit



- Works with any controller from page K6
- Connects directly to valve spool

Part No.	Description	Wt. (lbs.)	Cat.
B303032	Gresen 25P, CP, CS, V20, V42	0.75	240 (N)
B303032	Energy CV50, CVP, CVA, 200	0.75	240 (N)
B302890	Buyers, Cross BA, BC, CA, CD	0.75	240 (N)
B303418F	Commercial A20 Front Entry	0.75	240 (N)
B303418R	Commercial A20 Rear Entry	0.75	240 (N)
B302889	Racine ML25 1/2"	0.75	240 (N)
B302889	Parker VDP12	0.75	240 (N)
B303034	Rex Roth 30-S2 MP18	0.75	240 (N)
B303035	Buyers 20-30 GPM sectional	0.75	240 (N)
B302889M	Gresen V31	0.75	240 (N)

Remote Valve Control Systems

CABLES & CONTROLS

Remote Valve Control Knob



Part No.	Description	Wt. (lbs.)	Cat.
VSK001	Black knob, 3/8-24 Thd.	0.13	290 (N)

Remote Valve Decal Sheet for Control Knob



Part No.	Description	Wt. (lbs.)	Cat.
VSK040	Decal sheet, for VSK001	0.13	290 (N)



Push-Pull Cables

5200-Series Universal Mount Control Cables



- 3" and 4" Travel
- .125 Core
- 1/4"-28 Thread stainless steel rod
- 40 lb. - 100 lb. load range
- 8" Minimum bend radius
- Stocked 3' to 20'
- Other lengths and travels available

Part No.	Description	Wt. (lbs.)	Cat.
5203BBU048	48" Universal Mount Control Cable with Bulkheads, Nuts & Washers	1.75	260 (Y)
5203BBU060	60" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.00	260 (Y)
5203BBU072	72" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.35	260 (Y)
5203BBU084	84" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.25	260 (Y)
5203BBU096	96" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.44	260 (Y)
5203BBU108	108" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.69	260 (Y)
5203BBU120	120" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.10	260 (Y)
5203BBU132	132" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.00	260 (Y)
5203BBU144	144" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.13	260 (Y)
5203BBU156	156" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.25	260 (Y)
5203BBU168	168" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.56	260 (Y)
5203BBU192	192" Universal Mount Control Cable with Bulkheads, Nuts & Washers	4.00	260 (Y)
5203BBU228	228" Universal Mount Control Cable with Bulkheads, Nuts & Washers	5.81	260 (Y)
5203BBU240	240" Universal Mount Control Cable with Bulkheads, Nuts & Washers	4.31	260 (Y)

See pgs. K21-K23 for Hardware & Accessories

ORDERING INFORMATION

Length in inches is determined by measuring overall length from one end of rod to the other end of rod.

Example:

52 03 BBU 072
 / | | |
 series travel type of length
 mount

5200-Series Universal Mount Control Cables



- 3" and 4" Travel
- .125 Core
- 1/4"-28 Thread stainless steel rod
- 40 lb. - 100 lb. load range
- 8" Minimum bend radius
- Stocked 3' to 20'
- Other lengths and travels available

Part No.	Description	Wt. (lbs.)	Cat.
5203CCU060	60" Universal Mount Control Cable with Clamp Mount	1.75	260 (Y)
5203CCU072	72" Universal Mount Control Cable with Clamp Mount	2.00	260 (Y)
5203CCU084	84" Universal Mount Control Cable with Clamp Mount	2.07	260 (Y)
5203CCU096	96" Universal Mount Control Cable with Clamp Mount	2.25	260 (Y)
5203CCU108	108" Universal Mount Control Cable with Clamp Mount	2.50	260 (Y)
5203CCU120	120" Universal Mount Control Cable with Clamp Mount	2.56	260 (Y)
5203CCU132	132" Universal Mount Control Cable with Clamp Mount	2.75	260 (Y)
5203CCU228	228" Universal Mount Control Cable with Clamp Mount	5.50	260 (Y)

See pgs. K21-K23 for Hardware & Accessories

Push-Pull Cables

6200-Series Universal Mount Control Cables



- 3" and 4" Travel
- .188 Core
- 5/16"-24 Thread stainless steel rod
- 110 lb. - 200 lb. load range
- 10" Minimum bend radius
- Stocked 3' to 20' in 12" increments
- Other lengths and travels available

Part No.	Description	Wt. (lbs.)	Cat.
6203BBU048	48" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.22	270 (Y)
6203BBU060	60" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.50	270 (Y)
6203BBU072	72" Universal Mount Control Cable with Bulkheads, Nuts & Washers	2.75	270 (Y)
6203BBU084	84" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.00	270 (Y)
6203BBU096	96" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.25	270 (Y)
6203BBU108	108" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.25	270 (Y)
6203BBU120	120" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.25	270 (Y)
6203BBU132	132" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.88	270 (Y)
6203BBU144	144" Universal Mount Control Cable with Bulkheads, Nuts & Washers	3.13	270 (Y)
6203BBU168	168" Universal Mount Control Cable with Bulkheads, Nuts & Washers	4.69	270 (Y)
6203BBU216	216" Universal Mount Control Cable with Bulkheads, Nuts & Washers	5.69	270 (Y)
6203BBU240	240" Universal Mount Control Cable with Bulkheads, Nuts & Washers	5.76	270 (Y)

See pgs. K21-K23 for Hardware & Accessories

ORDERING INFORMATION

Length in inches is determined by measuring overall length from one end of rod to the other end of rod.

Example:

62 03 BBU 072
 series travel type of length
 mount

6200-Series Universal Mount Control Cables



- 3" and 4" Travel
- .188 Core
- 5/16"-24 Thread stainless steel rod
- 110 lb. - 200 lb. load range
- 10" Minimum bend radius
- Stocked 3' to 20' in 12" increments
- Other lengths and travels available

Part No.	Description	Wt. (lbs.)	Cat.
6203CCU072	72" Universal Mount Control Cable with Clamp Mount	2.50	270 (Y)
6203CCU084	84" Universal Mount Control Cable with Clamp Mount	2.81	270 (Y)
6203CCU096	96" Universal Mount Control Cable with Clamp Mount	3.00	270 (Y)
6203CCU120	120" Universal Mount Control Cable with Clamp Mount	3.38	270 (Y)
6203CCU204	204" Universal Mount Control Cable with Clamp Mount	5.19	270 (Y)

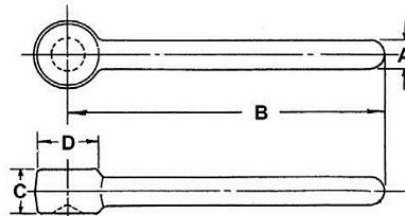
See pgs. K21-K23 for Hardware & Accessories

End Rods

Forged Rod End



- Blank

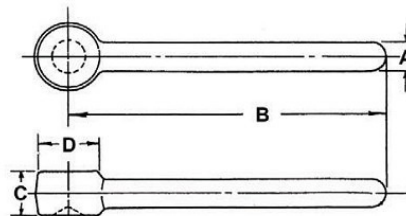


Part No.	Description	A	B	C	D	Wt. (lbs.)	Cat.
B27024BB	Blank Rod End	3/8"	3-1/2"	7/16"	1-1/16"	0.15	705 (N)
B27026EB	Blank Rod End	1/2"	6"	9/16"	3-1/32"	0.44	705 (N)
B27027EB	Blank Rod End	5/8"	6"	11/16"	1-1/4"	0.70	705 (N)
B27028AB	Blank Rod End	3/4"	3-1/2"	13/16"	1-1/2"	0.75	705 (N)
B27028EB	Blank Rod End	3/4"	6"	13/16"	1-1/2"	1.10	705 (N)
B270210EB	Blank Rod End	1"	6"	1-3/32"	2-1/32"	2.11	705 (N)

Forged Rod End



- Machined with NC thread



Part No.	Description	A	B	C	D	Wt. (lbs.)	Cat.
B27024BM	Machined w/ NC Thread Rod End	3/8"	3-1/2"	7/16"	1-1/16"	0.12	705 (N)
B27026BM	Machined w/ NC Thread Rod End	1/2"	3-1/2"	9/16"	3-1/32"	0.27	705 (N)
B27026EM	Machined w/ NC Thread Rod End	1/2"	6"	9/16"	3-1/32"	0.34	705 (N)
B27026M10	Machined w/ NC Thread Rod End	1/2"	10"	9/32"	3-1/32"	0.56	705 (N)
B27027EM	Machined w/ NC Thread Rod End	5/8"	6"	11/16"	1-1/4"	0.53	705 (N)
B27028AM	Machined w/ NC Thread Rod End	3/4"	3-1/2"	13/16"	1-1/2"	0.60	705 (N)
B27028EM	Machined w/ NC Thread Rod End	3/4"	6"	13/16"	1-1/2"	0.88	705 (N)
B270210EM	Machined w/ NC Thread Rod End	1"	6"	1-3/32"	2-1/32"	1.58	705 (N)
B270210HMZ*	Machined w/ NC Thread Rod End	1"	9-1/4"	1"	2"	2.20	705 (N)
B270212KM	Machined w/ NC Thread Rod End	1-1/4"	12"	1-1/4"	2-3/8"	4.40	705 (N)
B27028LMZ	Machined w/ NC Thread Rod End	3/4"	7"	1/2"	1-1/2"	1.04	705 (N)

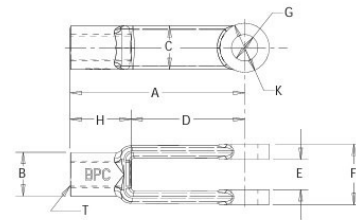
* Zinc plated

Adjustable End

Adjustable Yoke End



- Machine forged
- Meet S.A.E. standards
- Custom sizes & finishes available



Part No.	A	B	C	D	E	F	G	H	K	T (Thread)	Wt. (lbs.)	Cat.
B27081AZ	1.563"	0.313"	0.313"	1.000"	0.188"	0.438"	0.188"	0.563"	0.375"	3/16-32 NF	.03	730 (N)
B27082A	2.000"	0.438"	0.438"	1.250"	0.281"	0.625"	0.250"	0.750"	0.500"	1/4-28 NF	.07	730 (N)
B27082AZ	2.000"	0.438"	0.438"	1.250"	0.281"	0.625"	0.250"	0.750"	0.500"	1/4-28 NF	.07	730 (N)
B27083A	2.250"	0.500"	0.500"	1.438"	0.344"	0.750"	0.313"	0.438"	0.594"	5/16-24 NF	.11	730 (N)
B27083AZ	2.250"	0.500"	0.500"	1.438"	0.344"	0.750"	0.313"	0.438"	0.594"	5/16-24 NF	.11	730 (N)
B27083A14Z	2.250"	0.500"	0.500"	1.438"	0.344"	0.750"	0.313"	0.438"	0.594"	1/4-28 NF	.11	730 (N)
B27084A	2.500"	0.625"	0.625"	1.625"	0.438"	0.875"	0.375"	0.438"	0.688"	3/8-24 NF	.17	730 (N)
B27084AZ	2.500"	0.625"	0.625"	1.625"	0.438"	0.875"	0.375"	0.438"	0.688"	3/8-24 NF	.17	730 (N)
B27084ALH	2.500"	0.625"	0.625"	1.625"	0.438"	0.875"	0.375"	0.438"	0.688"	3/8-24 LH*	.17	730 (N)
B27084A14Z	2.500"	0.625"	0.625"	1.625"	0.438"	0.875"	0.375"	0.438"	0.688"	1/4-28 NF	.17	730 (N)
B27084A56ZY	2.500"	0.625"	0.625"	1.625"	0.438"	0.875"	0.375"	0.438"	0.688"	5/16-24 NF	.17	730 (N)
B27084A12	2.500"	0.625"	0.625"	1.625"	0.438"	0.875"	0.375"	0.438"	0.688"	1/2-20 NF	.17	730 (N)
B27085A	2.875"	0.719"	0.719"	1.875"	0.500"	1.000"	0.438"	1.000"	0.813"	7/16-20 NF	.24	730 (N)
B27086ANF	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	1/2-20 NF	.39	730 (N)
B27086ANFZ	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	1/2-20 NF	.39	730 (N)
B27086ANC	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	1/2-13 NC	.39	730 (N)
B27086ANCZ	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	1/2-13 NC	.39	730 (N)
B27086A14Z	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	1/4-28 NF	.39	730 (N)
B27086A56ZY	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	5/16-24 NF	.39	730 (N)
B27086A38ZY	3.000"	0.813"	0.813"	1.875"	0.563"	1.125"	0.500"	1.125"	0.938"	3/8-24 NF	.39	730 (N)
B27086B	4.188"	0.813"	0.813"	3.063"	0.563"	1.125"	0.500"	1.125"	0.938"	1/2-20 NF	.39	730 (N)
B27087ANF	4.938"	1.063"	1.063"	3.688"	0.688"	1.375"	0.625"	1.250"	1.188"	5/8-18 NF	.85	730 (N)
B27087ANFZ	4.938"	1.063"	1.063"	3.688"	0.688"	1.375"	0.625"	1.250"	1.188"	5/8-18 NF	.85	730 (N)
B27087ANC	4.938"	1.063"	1.063"	3.688"	0.688"	1.375"	0.625"	1.250"	1.188"	5/8-11 NC	.85	730 (N)
B27087B	4.469"	1.063"	0.750"	3.250"	0.563"	1.438"	0.500"	1.219"	1.063"	5/8-18 NF	.64	730 (N)
B27087C	1.903"	0.844"	0.847"	1.250"	0.594"	1.281"	0.500"	0.563"	0.969"	5/8-18 NF	.24	730 (N)
B27088ANF	6.063"	1.250"	1.250"	4.563"	0.813"	1.625"	0.750"	1.500"	1.438"	3/4-16 NF	1.15	730 (N)
B27088ANC	6.063"	1.250"	1.250"	4.563"	0.813"	1.625"	0.750"	1.500"	1.438"	3/4-10 NC	1.15	730 (N)
B270810C	2.313"	1.125"	1.250"	1.500"	0.563"	1.500"	0.625"	0.813"	1.250"	5/8-18 NF	.68	730 (N)

*LH = Left Hand Thread

Adjustable Yoke End



- Machine forged
- Spread
- Fine thread

Part No.	Description	Wt. (lbs.)	Cat.
B27086C	1/2" Adjustable Yoke End, Spread	.32	730 (N)

Yoke Ends

Adjustable Yoke End



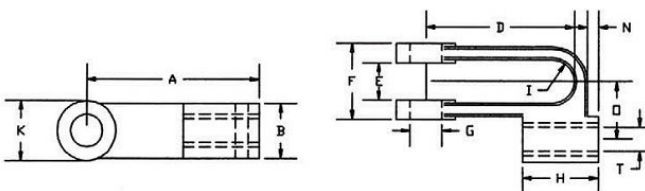
- Machine forged
- Curved

Part No.	Description	Wt. (lbs.)	Cat.
B27086E	1/2" Adjustable Yoke End, Curved, 1/2" - 20" unf	.40	730 (N)
B27087BB	5/8" Adjustable Yoke End, Curved Clevis, 5/8" - 18" unf	.64	730 (N)

Offset Yoke End



- Machine Forged

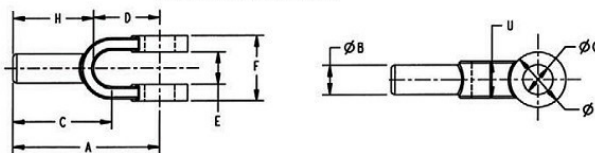


Part No.	A	B	D	E	F	G	H	I	K	N	O	T	Cat.
B26994A	2"	5/8"	15/8"	7/16"	7/8"	3/8"	7/8"	1/4"	11/16"	1/8"	41/64"	3/8-24 NF	730 (N)
B26996A	2-1/4"	13/16"	17/8"	9/16"	11/8"	1/2"	11/8"	5/16"	15/16"	1/8"	53/64"	1/2-20 NF	730 (N)

Plain Yoke End



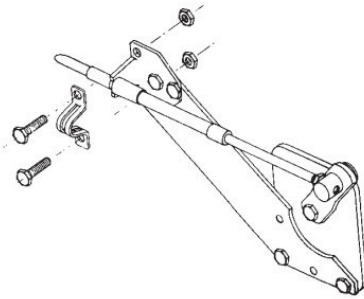
- Meets S.A.E. standard



Part No.	A	B	C	D	E	F	G	H	K	U	Wt. (lbs.)	Cat.
B27094A	2-1/8"	3/8"	1-33/64"	2-7/32"	7/16"	7/8"	3/8"	1-1/4"	11/16"	5/8"	.11	750 (N)
B27096A	2-1/2"	1/2"	1-11/16"	1-1/8"	9/16"	1-1/8"	1/2"	1-3/8"	15/16"	5/8"	.24	750 (N)
B27096B	4-9/16"	1/2"	3-5/8"	1-1/8"	9/16"	1-1/8"	1/2"	3-3/8"	1/5/16"	3/4"	.34	750 (N)
B27097A	4-5/8"	5/8"	3-5/8"	1-7/16"	11/16"	1-3/8"	5/8"	3-1/4"	1-3/16"	1"	.46	750 (N)
B27098A	3-5/8"	3/4"	2-25/64"	1-11/16"	13/16"	1-5/8"	3/4"	1-3/4"	1-7/16"	1-1/4"	1.15	750 (N)

P.T.O. & Pump Connection Kits

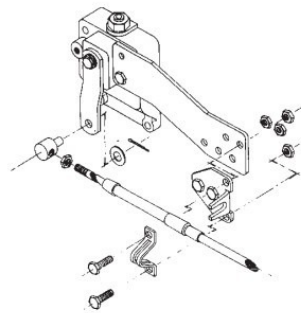
BPT P.T.O. Connection Kit



- For double gear CHELSEA and similar P.T.O.s
- Kit contains all fasteners & hardware required

Part No.	Description	Wt. (lbs.)	Cat.
BPT	For 1/4"-28 Thd. and 5/16"-24 Thd. Control Cables	0.85	230 (N)

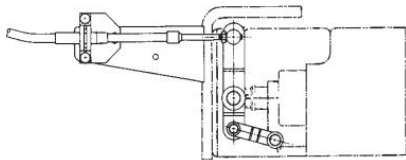
BPTSG P.T.O. Connection Kit



- For single gear CHELSEA and similar P.T.O.s.
- Fits all Muncie P.T.O.s.
- Kit contains all fasteners & hardware required

Part No.	Description	Wt. (lbs.)	Cat.
BPTSG	For 1/4"-28 Thd. and 5/16"-24 Thd. Control Cables	0.75	230 (N)

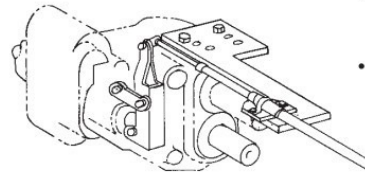
BPU Pump Connection Kit



- For BPC1010, commercial C101 & similar pumps
- Kit contains all fasteners & hardware required

Part No.	Description	Wt. (lbs.)	Cat.
BPU	For 1/4"-28 Thd. and 5/16"-24 Thd. Control Cables	1.50	230 (N)

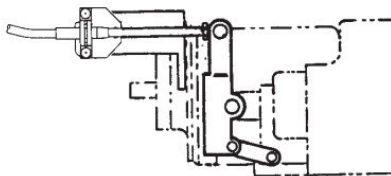
BPUGD Pump Connection Kit



- For commercial G101 remote mount pumps
- Kit contains all fasteners & hardware required

Part No.	Description	Wt. (lbs.)	Cat.
BPUGD	(Front or Rear Cable Entry) Attaches to Mounting Pad	2.65	230 (N)

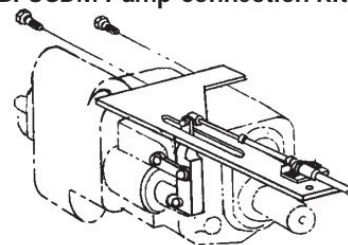
BPU102DM Pump Connection Kit



- For BPC1010DM, commercial C102 & similar pumps
- Please specify clockwise or counterclockwise

Part No.	Description	Wt. (lbs.)	Cat.
BPU102DMCW	For Clockwise Rotation	1.70	230 (N)
BPU102DMCCW	For Counterclockwise Rotation	1.70	230 (N)

BPUGDM Pump Connection Kit

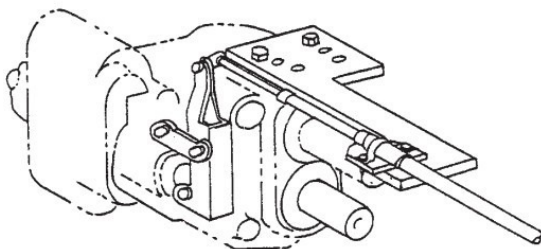


- For Commercial* G102 pumps

Part No.	Description	Wt. (lbs.)	Cat.
BPUGDMCW	For Clockwise Rotation	2.60	230 (N)
BPUGDMCCW	For Counterclockwise Rotation	2.60	230 (N)

Pump Connection Kits

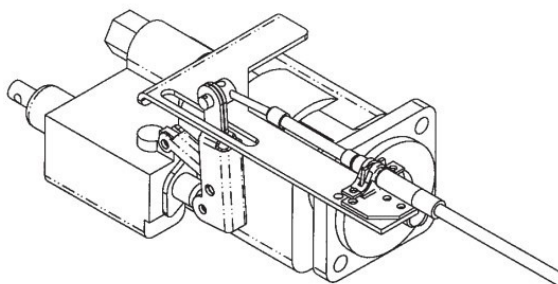
H101CK Pump Connection Kit



- For use with Buyers H101 Series, Permco* DMR300 and DMR400 Series Remote Mount Pumps

Part No.	Description	Wt. (lbs.)	Cat.
H101CK	Connection Kit	2.40	230 (N)

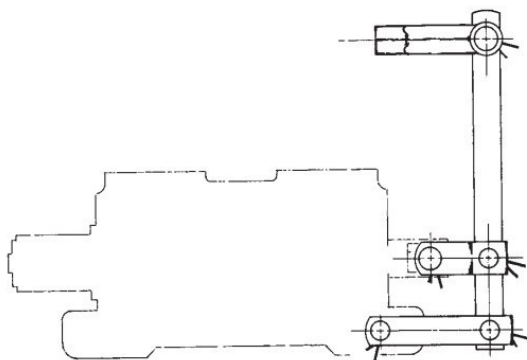
H102CKCW Pump Connection Kit



- For use with Buyers H102 Series, Permco* DMD300 and DMD400 Series Direct Mount Pumps

Part No.	Description	Wt. (lbs.)	Cat.
H102CKCW	For Clockwise Rotation	2.40	230 (N)
H102CKCCW	For Counterclockwise Rotation	2.40	230 (N)

BSV Pump Connection Kit



- For Commercial* A-20, A-35 & similar valves

Part No.	Description	Wt. (lbs.)	Cat.
BSV3552	For A-35 Valve and 1/4"-28 Thd. Cables	1.85	230 (N)

Knobs & Hardware

2" Knob



- 3/8"-24 Thd. or 1/4"-28 Thd.

Part No.	Description	Wt. (lbs.)	Cat.
65	Plain, 3/8"-24 Thd.	0.13	290 (N)
651	Lettered "PTO", 3/8"-24 Thd.	0.13	290 (N)
20	Plain, 1/4"-28 Thd.	0.13	290 (N)

Replacement Knob for New Style Q-Series Controls



- 1/2-13 Thd. knob for all threaded shaft Q-Series controls

Part No.	Description	Wt. (lbs.)	Cat.
B659KB	Black Replacement Knob	0.13	290 (N)

Shift Control Cable Connection Kit



- For both B-Series and Q-Series controls

Part No.	Description	Wt. (lbs.)	Cat.
BQ52105	Kit for 1/4-28 Thd. Control Cables	0.10	300 (N)
BQ62106	Kit for 5/16-24 Thd. Control Cables	0.10	300 (N)

Nut and Washer Kit for 52-Series Cable



- Four 5/8" nuts and four 5/8" washers for conduit thread on 52-Series control cable

Part No.	Description	Wt. (lbs.)	Cat.
BNW015	Nut & Washer Kit for 52-Series Cable	0.29	300 (N)

Nut and Washer Kit for 62-Series Cable



- Four 11/16" nuts and four 11/16" washers for conduit thread on 62-Series control cable

Part No.	Description	Wt. (lbs.)	Cat.
BNW016	Nut & Washer Kit for 62-Series Cable	0.19	300 (N)

Knobs & Hardware

Vinyl Coated Conduit Strap



- For larger sizes see pg. ?

Part No.	Description	Wt. (lbs.)	Cat.
250	For .260 Conduit	0.01	290 (N)
312	For .312 Conduit	0.01	290 (N)
375	For .375 Conduit	0.01	290 (N)

Bowden Pin



- Brass construction with .098 drill thru

Part No.	Description	Wt. (lbs.)	Cat.
6138	3/8" Diameter	0.03	290 (N)
6170	7/16" Diameter	0.03	290 (N)
6125B	Pivot Pin for 3/16" Thick Lever w/ 1/4" Hole	0.01	290 (N)

Mounting Plate



- Provides an adjustable mounting base for all output ends of clamp-type push pull cables

Part No.	Description	Wt. (lbs.)	Cat.
356	Mounting Plate	0.15	290 (N)

Universal Pivot Pin



- For 1/4" thick levers with 7/16" dia. hole
- For both 1/4"-28 Thd. and 5/16"-24 Thd.

Part No.	Description	Wt. (lbs.)	Cat.
P5262	Universal Pivot Pin	0.06	290 (N)

Throttle Stop



- 5/16" Diameter Brass Barrel Throttle Stop with .088 Hole

Part No.	Description	Wt. (lbs.)	Cat.
516	5/16" Dia. Brass Barrel Throttle Stop w/ .088 Hole	0.02	290 (N)

Miscellaneous Hardware

Conduit Clamp



- Provides 1/2"-20 Thd. on all .375 conduit

Part No.	Description	Wt. (lbs.)	Cat.
1220R	Conduit Clamp	0.05	290 (N)

Bulkhead Fitting



- Provides 3/8"-24 Thd. on output end of all .375 conduit
- Use w/ VCGT, RF04D, R38D Cables

Part No.	Description	Wt. (lbs.)	Cat.
1238	Bulkhead Fitting	0.03	290 (N)

Bulkhead Fitting



- Provides 3/8"-24 Thd. on output end of all .260 conduit
- Use W/VCGT 3100 Series Cables
- Replaces 1209R

Part No.	Description	Wt. (lbs.)	Cat.
1207R	Bulkhead Fitting, Includes Nuts & Bolts	0.09	290 (N)

Clamp



- Provides a 1/4" hole to secure output end of all .375 conduit

Part No.	Description	Wt. (lbs.)	Cat.
4100	Clamp	0.06	290 (N)

Chain Kit

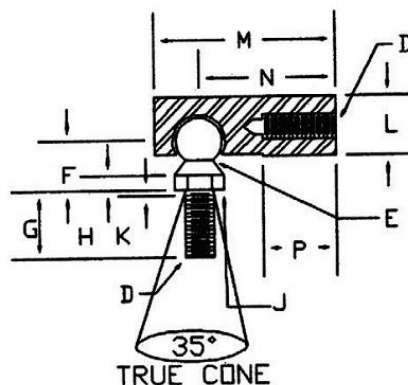
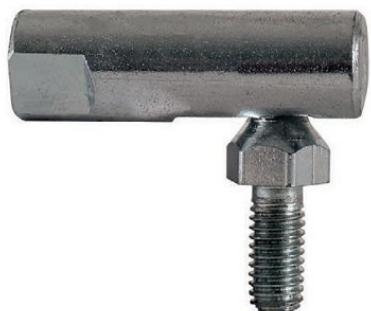


- Ideal for connecting throttle controls to linkages

Part No.	Description	Wt. (lbs.)	Cat.
1250	1/4" X 6" Stainless Steel Ball Chain with 2 "S" Eyelets	0.03	290 (N)

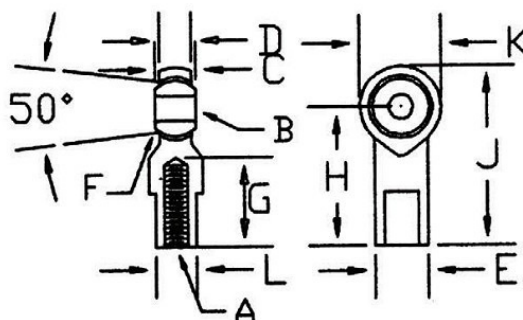
Ball Joints & End Rod Bearings

Ball Joint



Part No.	D	E	F	G	H	J	K	L	M	N	P	Wt. (lbs.)	Cat.
BJ31	10-32	.172	7/16	7/16	1/8	5/16	1/16	3/8	1-1/16	7/8	7/16	0.13	310 (N)
BJ52	1/4-28	.193	15/32	9/16	1/8	3/8	3/32	7/16	1-7/32	31/32	1/2	0.08	310 (N)
BJ62	5/16-24	.232	17/32	11/16	5/32	7/16	3/32	1/2	1-13/32	1-1/8	9/16	0.08	310 (N)
BJ72	3/8-24	.297	11/16	7/8	3/16	1/2	3/32	5/8	1-11/16	1-3/8	3/4	0.25	310 (N)
BJ82	1/2-20	.417	7/8	11/8	1/4	5/8	1/8	3/4	2-3/8	1-15/16	1	0.31	310 (N)

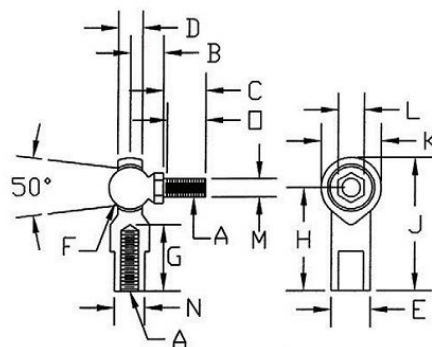
Rod End Bearing



Part No.	A	B	C	D	E	F	G	H	J	K	L	M	Wt. (lbs.)	Cat.
BRE32F	10-32 UNF-2	.1895 - .1925	.310	.250	.406	.437	.562	1.062	1.375	.625	.310	.308	0.13	310 (N)
BRE52F	1/4-28 UNF-2	.2495 - .2525	.373	.281	.468	.516	.750	1.312	1.687	.750	.373	.357	0.08	310 (N)
BRE62F	5/16-24 UNF-2	.3120 - .3150	.435	.342	.500	.622	.750	1.375	1.812	.870	.435	.444	0.13	310 (N)
BRE72F	3/8-24 UNF-2	.3745 - .3775	.498	.404	.687	.716	.937	1.625	2.125	.995	.560	.514	0.13	310 (N)
BRE82F	1/2-20 UNF-2	.4995 - .5025	.623	.500	.875	.937	1.187	2.125	2.781	1.307	.748	.700	0.13	310 (N)

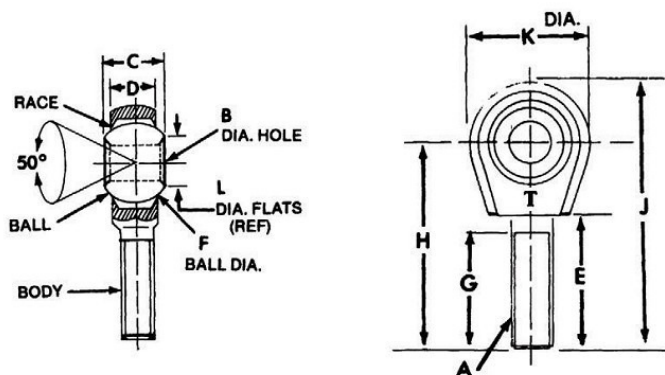
Ball Joints & End Rod Bearings

Rod End Bearing with Stud



Part No.	A	B	C	D	E	F	G	H	J	K	L	M	N	O	Wt. (lbs.)	Cat.
BRE32S	10-32 UNF-2	.485	.500	.250	.406	.437	.562	1.062	1.375	.625	.310	.373	.310	.437	0.13	310 (N)
BRE52S	1/4-28 UNF-2	.485	.562	.281	.468	.516	.750	1.312	1.687	.750	.373	.435	.373	.470	0.13	310 (N)
BRE62S	5/16-24 UNF-2	.531	.687	.342	.500	.622	.750	1.375	1.812	.870	.435	.544	.435	.594	0.13	310 (N)
BRE72S	3/8-24 UNF-2	.656	.875	.404	.687	.716	.937	1.625	2.125	.995	.498	.613	.560	.781	0.18	310 (N)
BRE82S	1/2-20 UNF-2	.875	1.125	.500	.875	.937	1.187	2.125	2.781	1.307	.623	.748	.748	1.00	0.35	310 (N)

Rod End Bearing Male Thread



Part No.	A	B	C	D	E	F	G	H	J	K	L	Wt. (lbs.)	Cat.
BRE32M	10-32 UNF-2	.1895 - .1925	.310	.250	.812	.437	.750	1.250	1.562	.625	.308	0.03	310 (N)
BRE52M	1/4-28 UNF-2	.2495 - .2525	.373	.281	1.094	.516	1.000	1.562	1.937	.750	.357	0.06	310 (N)
BRE62M	5/16-24 UNF-2	.3120 - .3150	.435	.342	1.364	.622	1.250	1.875	2.312	.870	.444	0.06	310 (N)
BRE72M	3/8-24 UNF-2	.3745 - .3775	.498	.404	1.364	.716	1.250	1.937	2.437	.995	.514	0.10	310 (N)
BRE82M	1/2-20 UNF-2	.4995 - .5025	.623	.500	1.713	.937	1.500	2.438	3.094	1.307	.700	0.23	310 (N)

Nylon Cables Ties

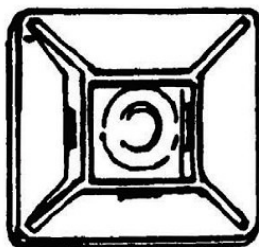
Nylon Cable Ties

- 100% nylon
- Bent tip for ease of installation
- Available natural or black weather resistant (WR)



Part No.	Length	Width	Tensile Strength (lbs.)	Color	Military Standard	Package Quantity	Package Wt. (lbs.)	Cat.
BTN040CPK	4"	.100	18	Natural	MS-3367-4	100 PC	0.06	320 (Y)
BTN055	5-1/2"	.130	40	Natural	MS-3367-5	1000 PC	1.32	320 (Y)
BTN075	7-1/2"	.180	50	Natural	MS-3367-1	1000 PC	2.50	320 (Y)
BTN011	11"	.180	50	Natural	MS-3367-7	500 PC	4.25	320 (Y)
BTN015	15"	.180	50	Natural	MS-3367-2	100 PC	0.57	320 (Y)
BTN145	14-1/2"	.250	120	Natural	MS-3367-3	100 PC	0.98	320 (Y)
BTN240	24"	.350	175	Natural	N/A	50 PC	1.40	320 (Y)
BTN300	30"	.350	175	Natural	MS-3367-6	50 PC	2.08	320 (Y)
BTN075WR	7-1/2"	.180	50	Black	MS-3367-1	1000 PC	2.60	320 (Y)
BTN075WRCPK	7-1/2"	.180	50	Black	MS-3367-1	100 PC	0.26	320 (Y)
BTN011WR	11"	.180	50	Black	MS-3367-7	500 PC	1.96	320 (Y)
BTN011WRCPK	11"	.180	50	Black	MS-3367-7	100 PC	0.24	320 (Y)
BTN015WR	15"	.180	50	Black	MS-3367-2	100 PC	0.56	320 (Y)
BTN145WR	14-1/2"	.250	120	Black	MS-3367-3	100 PC	0.98	320 (Y)

Adhesive Mount

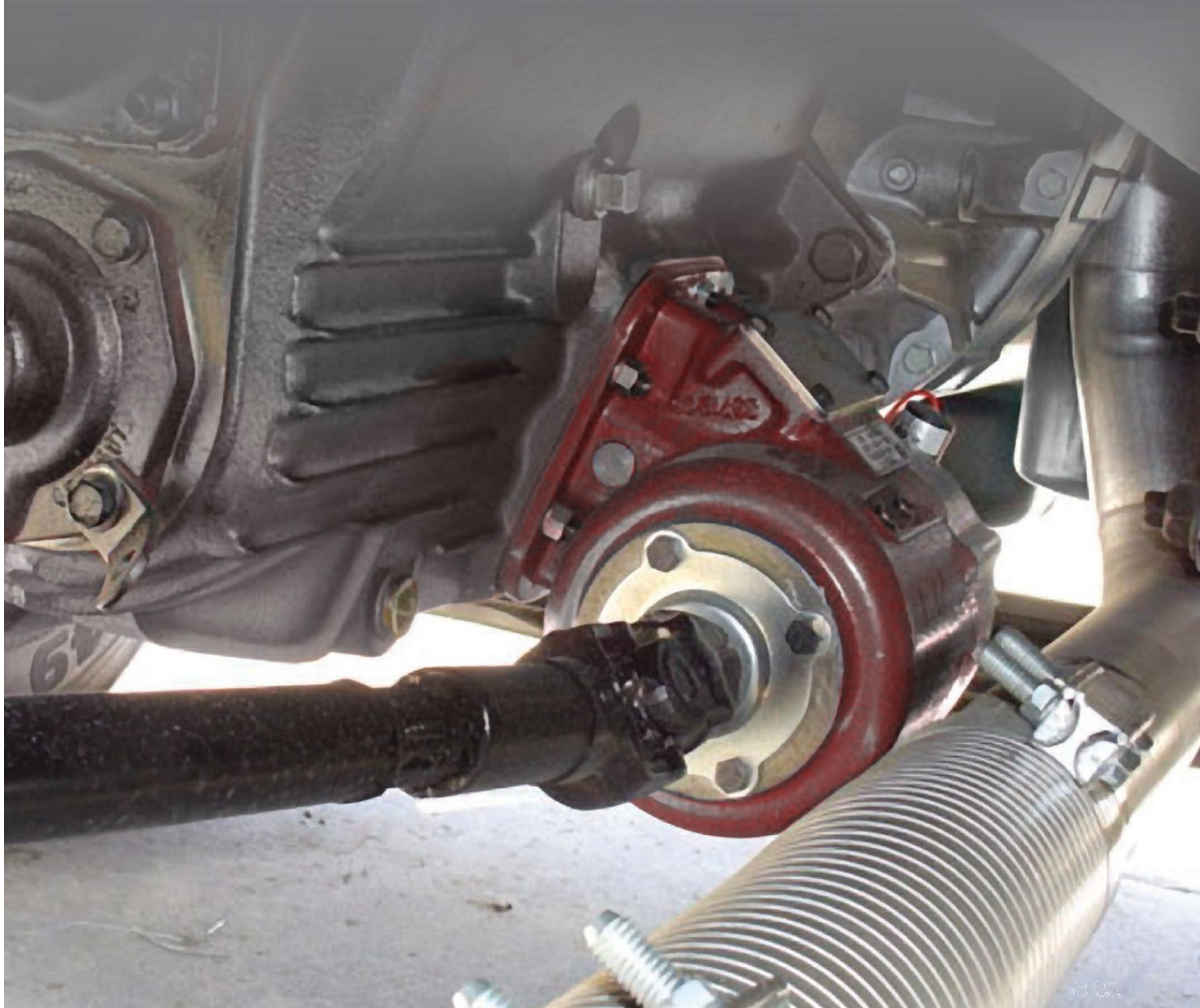


- 1" square adhesive mount
- Also accepts #6 screw
- For all ties to .180 wide
- 100 pcs. per bag
- Color: Natural

Part No.	Description	Wt. (lbs.)	Cat.
B08462	Adhesive Mount	0.42	320 (Y)

PTO DRIVELINE

All the universal joints, assemblies and accessories you need to keep your trucks working.



Universal Joint Assemblies, End Yokes

H7 Series Universal Joint Assemblies

- Maximum Recommended Torque (continuous duty 1000 RPM):
Needle Bearing - 800 inch pounds
- Maximum Recommended Angle Of Operation 15° continuous duty
- Interchangeable with other major manufacturers.



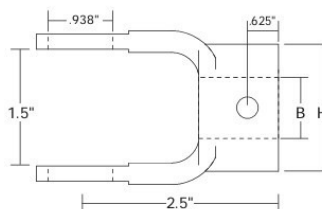
H7 Standard Length



H7 Slip Length

H7 Series End Yoke

- H7-Series needle bearing uses NB7A "U" joint

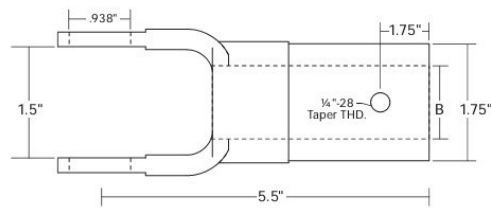


Part No.	Bore Size	Keyway Size	Keyway AT	Set Screw Size	Set Screw AT	H	Cat.
Round Bore at B							
74373	5/8"	3/16"	1	3/8"-16	4	15/8"	020 (Y)
7413	3/4"	3/16"	1	3/8"-16	4	15/8"	020 (Y)
7423	3/4"	1/4"	1	3/8"-16	4	15/8"	020 (Y)
7443	13/16"	1/4"	1	3/8"-16	4	15/8"	020 (Y)
7453	7/8"	3/16"	1	3/8"-16	4	15/8"	020 (Y)
74263	7/8"	1/4"	1	3/8"-16	4	15/8"	020 (Y)
7463	7/8"	1/4"	2	3/8"-16	4	15/8"	020 (Y)
74293	1"	1/4"	1	3/8"-16	4	2"	020 (Y)
7493	1"	1/4"	2	3/8"-16	4	2"	020 (Y)
74393	1"	1/4"	2	3/8"-16	1	2"	020 (Y)
74443	1"	-	-	3/8" Pin hole	-	2"	020 (Y)
74103	1-1/8"	1/4"	2	3/8"-16	4	2"	020 (Y)
74183	1-1/4"	1/4"	2	3/8"-16	4	2"	020 (Y)
74123	1-1/4"	5/16"	2	3/8"-16	1	2"	020 (Y)
74223	1-1/4"	5/16"	2	3/8"-16 (2)	1-4	2"	020 (Y)
74323	1-1/4"	WELD	-	-	-	2"	020 (Y)
Square Bore at B							
7422	3/4"	-	Square	3/8"-16	4	15/8"	020 (Y)
7412	7/8"	-	Square	3/8"-16	4	2"	020 (Y)
7452	1"	-	Square	3/8"-16	4	2"	020 (Y)
Hex Bore at B							
74282	7/8"	-	Hex	3/8"-16	4	2"	020 (Y)
7432	1-1/8"	-	Hex	3/8"-16	4	2"	020 (Y)
Spline Bore at B							
74481	7/8"-13 SP.	Spline	3/8"-16	3	-	2"	020 (Y)
Quick Detach Bore							
74141	1-3/8"-6 SP.	Spline	O.D.	-	-	2"	020 (Y)
Rectangular Bore at B							
7424	3/4" x 7/8"	Rect.*	-	-	-	2"	020 (Y)
7434	1" x 1-1/8"	Rect.*	-	-	-	2"	020 (Y)

* Weld Type Yoke for Telescoping Driveline

Slip Yokes and Tubular Shaft Assemblies

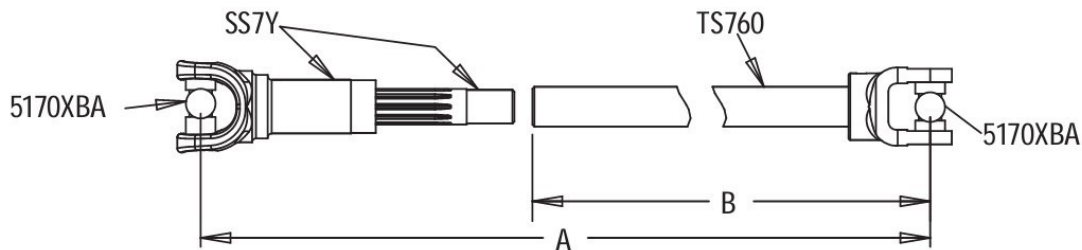
H7 Series Slip Yokes



- H7-Series needle bearing uses NB7A "U" joint

Part No.	Bore Size	Keyway Size	Keyway AT	Lucricator AT	Cat.
Round Bore at B					
73133	7/8"	1/4"	1	2	020 (Y)
73383	1"	1/4"	1	2	020 (Y)
7383	1"	1/4"	2	4	020 (Y)
73163	1-1/4"	5/16"	2	4	020 (Y)
Square Bore at B					
7312	3/4"	-	-	3	020 (Y)
7322	7/8"	-	-	3	020 (Y)
73122	1"	-	-	3	020 (Y)
Hex Bore at B					
73162	7/8"	-	-	3	020 (Y)
7332	1-1/8"	-	-	3	020 (Y)
Spline Bore at B					
7381	1-1/8"-10 SP.	-	-	3	020 (Y)
7351	1-1/4"-6 SP.	-	-	3	020 (Y)

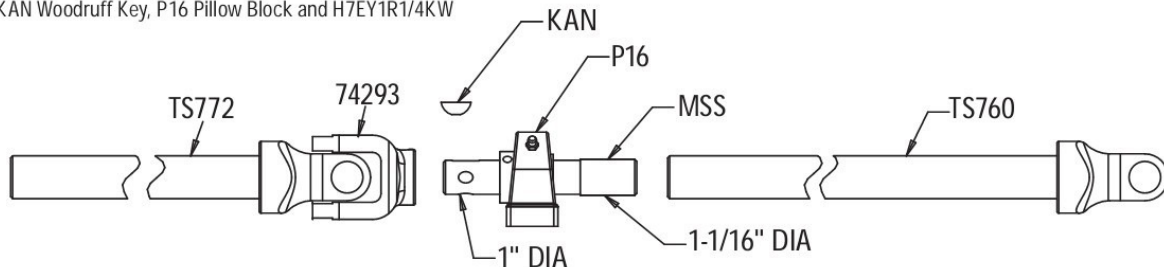
Tubular Shaft Assemblies TSA7 Series



Part No.	Journal Assembly	Yoke & Stub 1-1/8-10 Spline Kit	Tube & Weld Yoke	Overall Length	A	B Tube & Weld Yoke	Wt. (lbs.)	Cat.
TSA760	5170XBA	SS7Y (Yoke# 7381; Stub# SS)	TS760	60"	55"	46-1/2"	12.16	040 (Y)
TSA772	5170XBA	SS7Y (Yoke# 7381; Stub# SS)	TS772	72"	67"	58-1/2"	11.20	040 (Y)

TSA7 with Midship Stub

- MSS Stubshaft use with TS760 and TS772 yoke and tubes, KAN Woodruff Key, P16 Pillow Block and H7EY1R1/4KW



Solid Shafting, Adapters, Pin and Block Joints

Solid Shafting

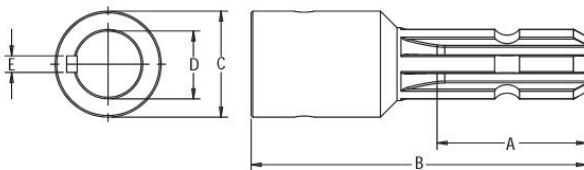
- Buyers solid shafting speeds up P.T.O. installation while the full length keyway eliminates waste and increases strength.
- All solid shafting is produced with driveline shafting grade steel
- Available with round, splined, square, and hex shaftings



Part No.	Diameter	Keyway	Length	Wt. (lbs.)	Cat.
Round Shafting					
10025372	1"	1/4"	72"	16.02	110 (Y)
12531372	1-1/4"	5/16"	72"	25.02	110 (Y)
15037372	1-1/2"	3/8"	72"	36.00	110 (Y)
Splined Shafting					
SH2027	1-1/4" 6 Splined	5/16"	72"	23.76	110 (Y)
Square Shafting					
870272	7/8" Square	-	72"	15.60	110 (Y)
Hex Shafting					
871272	7/8" Hex	-	72"	13.50	110 (Y)
1121272	1-1/8" Hex	-	72"	22.38	110 (Y)

Shaft Adapters

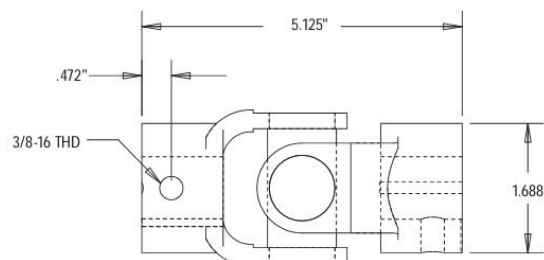
- Designed for tractor trailer drivelines, the 1-3/8"-16 spline is grooved to accommodate quick detach button type yokes



Part No.	A	B	C	D	E
SA1	3.00	6.32	2.00	1.00	1/4"
SA2	3.00	6.32	2.00	1.125	1/4"
SA3	3.00	6.32	2.00	1.25	5/16"
SA4	3.00	7.13	2.75	1.50	3/8"

H3 Standard Pin & Block Joints

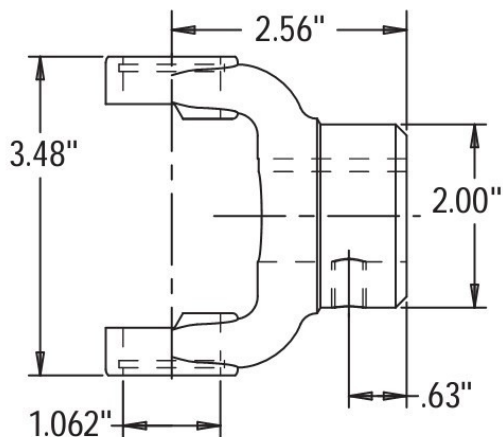
- Ideal for Tarp Systems
- Max rating 400 lbs @1000rpm



Part No.	Sizes Stocked
H3393X393	1R-1/4KW x 1" Round 1/4KW
H3293X282	1R-1/4KW x 7/8" Hex
H3013X013	3/4R-3/16KW x 3/4-3/16KW

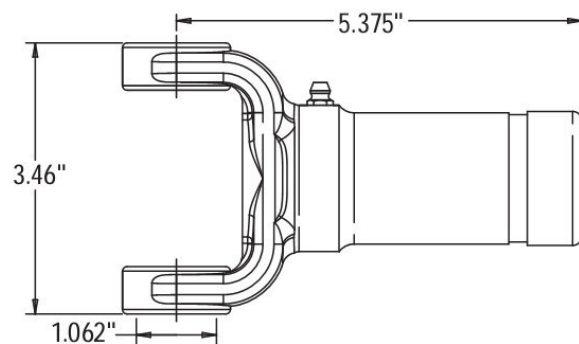
Yokes and Flanges

B1310 Series End Yokes



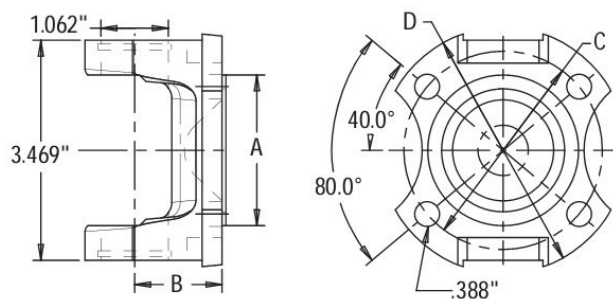
Part No.	Description	Wt. (lbs.)	Cat.
B24473	1" Round, 1/4" KW	1.80	020 (Y)
B24503	1-1/8" Round, 1/4" KW	1.66	020 (Y)
B24533	1-1/4" Round, 5/16" KW	1.73	020 (Y)
B24573	1-1/4" Round, 1/4" KW	1.73	020 (Y)
B241103	1-1/4" Round, No Keyway No Setscrew	1.76	020 (Y)
B243331	7/8" 13 Spline Bore	2.00	020 (Y)
B2432	1-1/8" Hex Bore	2.40	020 (Y)

B1310 Series Slip Yokes



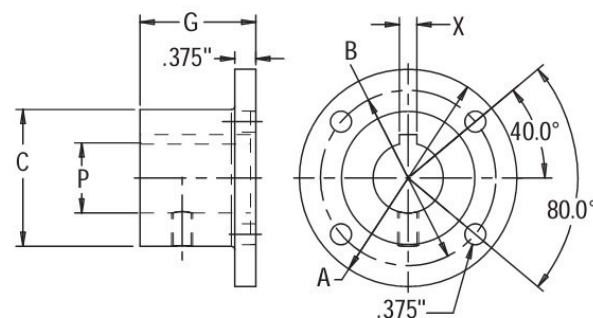
Part No.	Description	Wt. (lbs.)	Cat.
B23128KX	1-3/8" 16 Spline Bore	2.32	020 (Y)
B23130	1-1/8" 10 Spline Bore	1.91	020 (Y)
11840H	1-1/8" Hex Bore	1.91	020 (Y)

B1310 Series Flange Yokes



Part No.	A	B	C	D	Wt. (lbs.)	Cat.
B22329	2.375	1.375	3.125	3.875	1.50	020 (Y)
B22479	2.750	1.375	3.750	4.625	2.00	020 (Y)

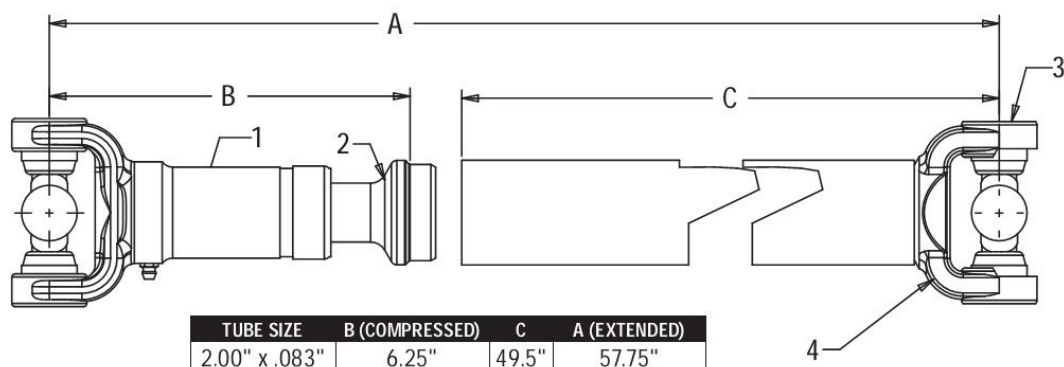
B1310 Series Companion Flange



Part No.	A	B	C	G	P	X	Wt. (lbs.)	Cat.
B21333	3.875	3.125	2.44	2	1.25	.3125	23	020 (Y)

Driveshaft Assemblies

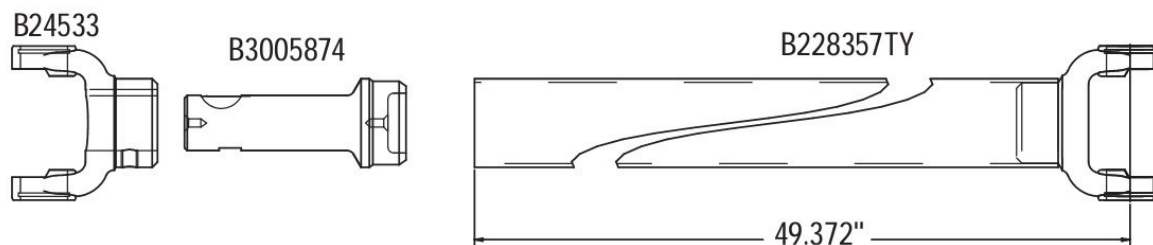
B1310 Tubular Shaft Assembly



Part No.	Description	Wt. (lbs.)	Cat.
B9553SF	B1310 Tubular Shaft Assembly	15.0	020 (Y)
B23128KX ❶	Slip Yoke, 1-3/8"-16 Spline	2.32	020 (Y)
B2401031 ❷	Stub Shaft, 1-3/8"-16 Spline	2.25	020 (Y)
5153XBA ❸	Cross Bearing	1.17	020 (Y)
B228357TY ❹	Tube and Yoke	9.26	020 (Y)

B1310 Midship Stub Shaft

- Stub is used with a P20 Pillow Block, KBN Woodruff Key and B24533 End Yoke.

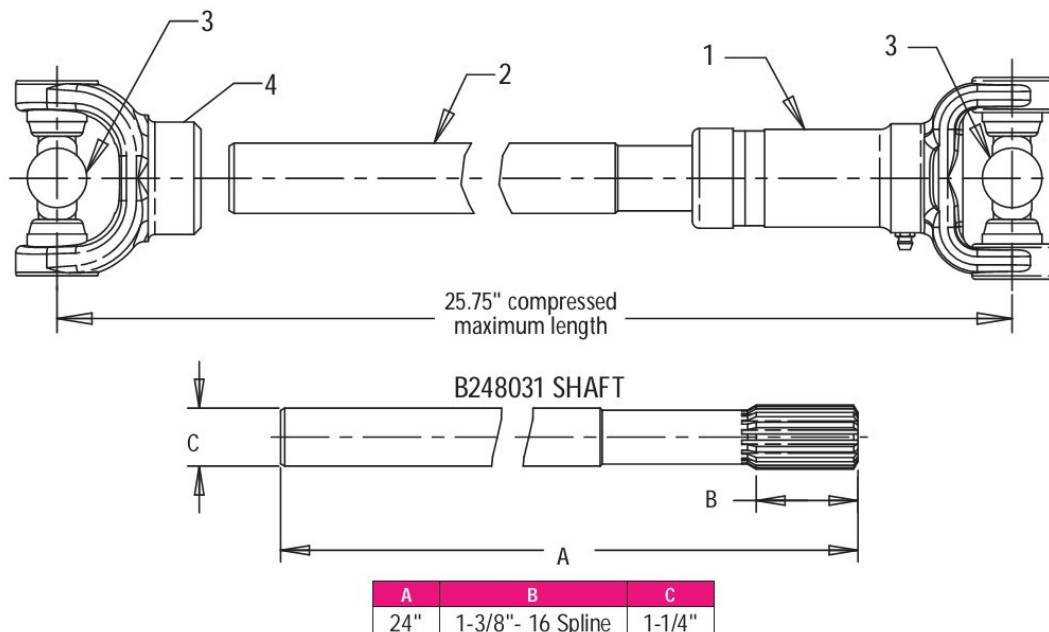


Part No.	Description	Wt. (lbs.)	Cat.
B3005874	B1310 Midship Stub Shaft	2.05	020 (Y)

Unwelded Driveshaft Assemblies

B1310 Solid Shaft Assembly

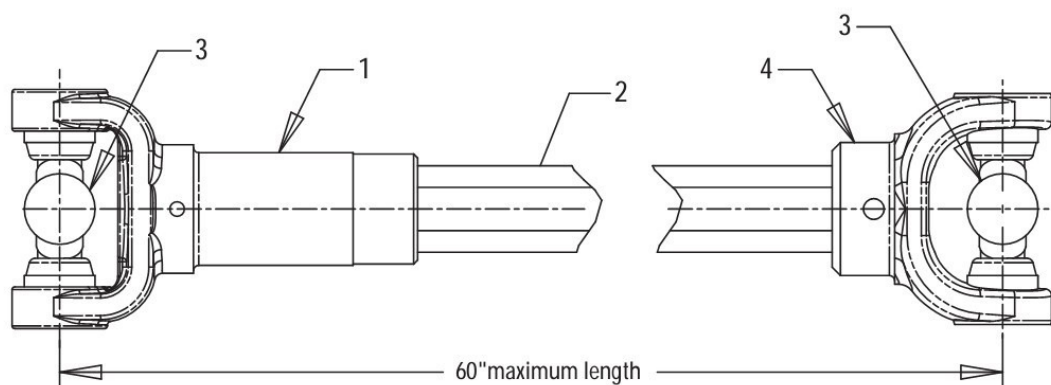
- Solid Shaft Assembly is used for close coupled applications.



Part No.	Description	Wt. (lbs.)	Cat.
B91382SF	B1310 Solid Shaft Assembly	13.56	020 (Y)
B23128KX ❶	Slip Yoke, 1-3/8"-16 Spline	2.32	020 (Y)
B248031 ❷	Solid Shaft	8.31	020 (Y)
5153XBA ❸	Cross Kit	1.17	020 (Y)
B241103 ❹	Weld Yoke	1.76	020 (Y)

B1310 1-1/8" Hex Solid Shaft Driveline

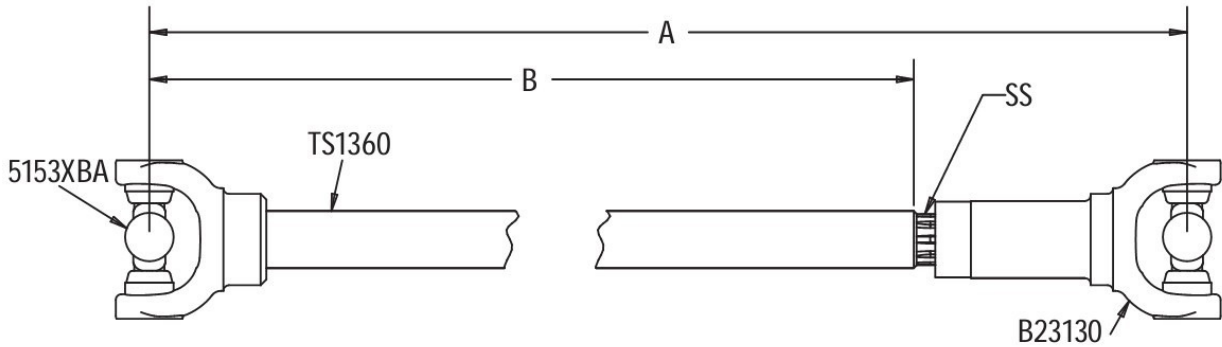
- No Welding Required



Part No.	Description	Wt. (lbs.)	Cat.
B91322SF	B1310 1-1/8" Hex Solid Shaft Driveline	27.65	020 (Y)
11840H ❶	Slip Yoke, 1-1/8" Hex Slip Yoke	1.70	020 (Y)
1121272 ❷	1-1/8" Hex Shaft	22.38	020 (Y)
5153XBA ❸	Cross Kit	1.17	020 (Y)
B2432 ❹	1-1/8" Hex End Yoke	2.4	020 (Y)

Tubular Shaft Assemblies

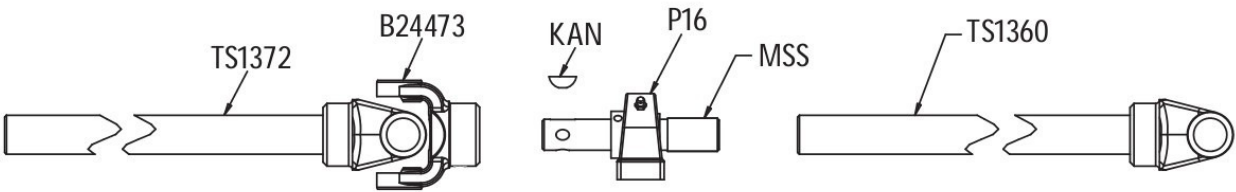
Tubular Shaft Assemblies TSA13 Series



Part No.	Journal Assembly	Slip Yoke	Stub Shaft	Tube & Weld Yoke	Overall Length	A	B Tube & Weld Yoke	Wt. (lbs.)	Cat.
TSA1360	5153XBA	B23130 1-1/8-10 SP	SS	TS1360	60"	55"	46-1/2"	13.29	040 (Y)
TSA1372	5153XBA	B23130 1-1/8-10 SP	SS	TS1372	72"	67"	58-1/2"	14.75	040 (Y)

TSA13 with Midship Stub

- MSS Stubshaft use with TS1360 and TS1372 yoke and tubes, KAN Woodruff Key, P16 Pillow Block and B24473 1"R end yoke



Splined Stubs, Spacers & Gaskets, Keys & Accessories

Solid Splined Stub Insert

- 1-1/8" 10 spline stub shaft for use with 1-1/4" dia. tubing with .095 wall



Part No.	Description	Wt. (lbs.)	Cat.
SS	Solid Splined Stub	1.50	060 (N)

Step Keys



Part No.	Description	Wt. (lbs.)	Cat.
KS4512	1/4" x 5/16" x 12"	0.25	070 (N)
KS5612	5/16" x 3/8" x 12"	0.35	070 (N)

Square Keys/Key Stock



Part No.	Description	Wt. (lbs.)	Cat.
KS302	3/16" Sq. Key x 2" Long	0.13	070 (N)
KS402	1/4" Sq. Key x 2" Long	0.13	070 (N)
KS404	1/4" Sq. Key x 4" Long	0.13	070 (N)
KS502	5/16" Sq. Key x 2" Long	0.13	070 (N)
KS504	5/16" Sq. Key x 4" Long	0.13	070 (N)
KS602	3/8" Sq. Key x 2" Long	0.13	070 (N)
KS312	3/16" Sq. x 12" Long	0.13	070 (N)
KS412	1/4" Sq. x 12" Long	0.25	070 (N)
KS512	5/16" Sq. x 12" Long	0.38	070 (N)
KS612	3/8" Sq. x 12" Long	0.50	070 (N)

Woodruff Keys



Part No.	Description	Wt. (lbs.)	Cat.
K5N	1/8" x 5/8"	0.01	070 (N)
K9N	3/16" x 3/4"	0.01	070 (N)
K11N	3/16" x 7/8"	0.01	070 (N)
K15N	1/4" x 1"	0.02	070 (N)
K18N	1/4" x 1-1/8"	0.03	070 (N)
K24N	1/4" x 1-1/2"	0.05	070 (N)
KAN	1/4" x 7/8"	0.02	070 (N)
KBN	5/16" x 1"	0.03	070 (N)
KCN	5/16" x 1-1/8"	0.04	070 (N)

Square Head Set Screw Cap Point

- Sold in multiples of 100



Part No.	Description	Wt. (lbs.)	Cat.
34	3/8" -16 Thd. x 3/4" (3/32" Dia. Hole)	0.03	080 (N)
14	1/4-20 x 3/4" NC (No Hole)	0.01	080 (N)

Allen Head Set Screws

- Sold in multiples of 100



Part No.	Description	Wt. (lbs.)	Cat.
32	3/8" -16 Thd. x 1/2"	0.01	080 (N)
38	3/8" -16 Thd. x 3/8"	0.01	080 (N)

Journal Assemblies, Fittings

Journal Assembly



Part No.	Description	Wt. (lbs.)	Cat.
NB7A	15/16" Cap, Inside Lock	0.50	030 (Y)
NB10A	1" Cap, Inside Lock	0.71	030 (Y)
NB12A	1 1/16" Cap, Inside Lock	0.83	030 (Y)
5153XBA	1 1/16" Cap, Outside Lock	1.17	030 (Y)

Drive-in Grease Fittings

- Sold in multiples of 100



511



515



500

Part No.	Hole Size	Overall Size	Ball Check	Angle	Wt. (lbs.)	Cat.
500	5/16"	5/8"	—	Straight	0.01	090 (N)
511	3/16"	5/8"	—	Straight	0.01	090 (N)
515	1/4"	5/8"	—	Straight	0.01	090 (N)

Grease Fittings

NPT Thread Grease Fittings

- Sold in multiples of 100



Part No.	Thread Size	Overall Size	Ball Check	Angle	Wt. (lbs.)	Cat.
800	1/8" NPT	49/64"	Yes	Straight	0.01	090 (N)
815	1/8" NPT	1-1/4"	Yes	Straight	0.03	090 (N)
851	1/8" NPT	7/8"	Yes	45°	0.02	090 (N)
852	1/8" NPT	29/32"	Yes	67-1/2°	0.02	090 (N)
853	1/8" NPT	7/8"	Yes	90°	0.02	090 (N)
900	1/4" NPT	1/4"	Yes	Straight	0.03	090 (N)

1/4"-28 Taper Thread Grease Fittings

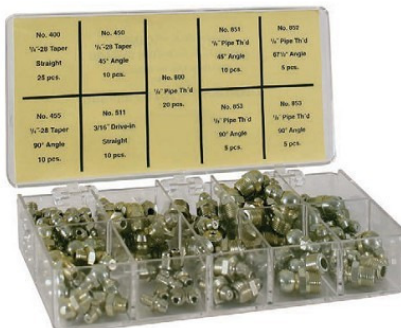
- Sold in multiples of 100



Part No.	Thread Size	Overall Size	Ball Check	Angle	Wt. (lbs.)	Cat.
400	1/4"-28	39/64"	Short	Straight	0.01	090 (N)
450	1/4"-28	29/32"	Short	45°	0.02	090 (N)
455	1/4"-28	5/16"	Short	90°	0.02	090 (N)

Grease Fitting Assortment

- Contains: (25) 400, (10) 450, (10) 455, (10) 511, (20) 800, (10) 851, (5) 852, (10) 853

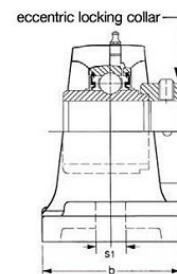
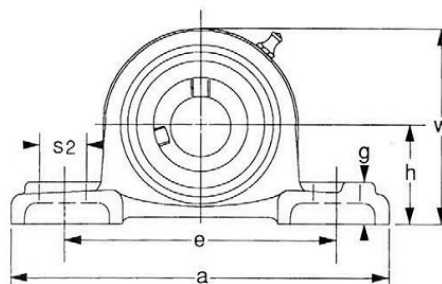


Part No.	Hole Size	Overall Size	Ball Check	Angle	Wt. (lbs.)	Cat.
1148	Grease Fitting Assortment, 100 Pcs. Packaged in a Durable Labeled Box				1.49	090 (N)

Precision Ground Pillow Blocks

Precision Ground Pillow Block - Eccentric Locking Collar Style

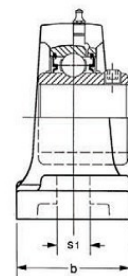
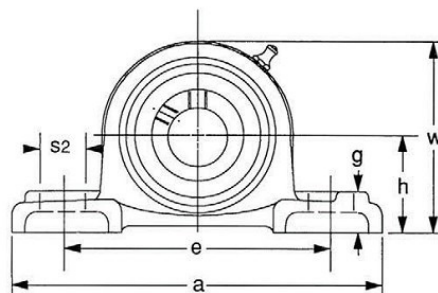
- Self-aligning, replaceable bearings are produced with eccentric locking collars which allows for higher RPM's & provides longer life



Part No.	Bearing Only Part No.	Shaft Dia	H	A	E	B	S1	S2	G	W	Bolt Used	Wt. (lbs.)	Cat.
P12	-	3/4"	1-5/16"	5"	3-3/4"	1-1/2"	1/2"	3/4"	19/32"	2-31/64"	3/8"	1.15	390 (Y)
P14	AR014	7/8"	1-7/16"	5-1/2"	4-1/8"	1-1/2"	1/2"	3/4"	19/32"	2-25/32"	3/8"	1.90	390 (Y)
P15	AR015	15/16"	1-7/16"	5-1/2"	4-1/8"	1-1/2"	1/2"	3/4"	19/32"	2-25/32"	3/8"	1.90	390 (Y)
P16	-	1"	1-7/16"	5-1/2"	4-1/8"	1-1/2"	1/2"	3/4"	19/32"	2-25/32"	3/8"	1.90	390 (Y)
P18	-	1-1/8"	1-11/16"	6-1/2"	4-3/4"	1-7/8"	21/32"	13/16"	11/16"	3-5/16"	1/2"	3.25	390 (Y)
P20	-	1-1/4"	1-7/8"	6-9/16"	5"	1-7/8"	21/32"	13/16"	3/4"	3-21/32"	1/2"	4.10	390 (Y)
P24	-	1-1/2"	1-15/16"	7-1/4"	5-13/32"	2-1/8"	21/32"	13/16"	25/32"	3-27/32"	1/2"	4.75	390 (Y)

Precision Ground Pillow Block - Set Screw Style

- Self-aligning, replaceable bearing, with extended inner race, set screw locking

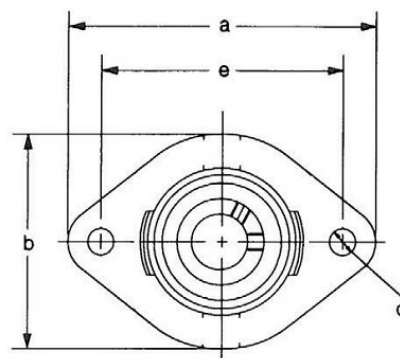


Part No.	Shaft Dia	H	A	E	B	S1	S2	G	W	Bolt Used	Wt. (lbs.)	Cat.
P12SCR	3/4"	1-5/16"	5"	3-3/4"	1-1/2"	1/2"	3/4"	5/8"	2-31/64"	3/8"	1.6	390 (Y)
P16SCR	1"	1-7/16"	5-1/2"	4-1/8"	1-1/2"	1/2"	3/4"	5/8"	2-25/32"	3/8"	1.9	390 (Y)
P18SCR	1-1/8"	1-11/16"	6-1/2"	4-3/4"	1-7/8"	21/32"	13/16"	23/32"	3-5/16"	1/2"	3.4	390 (Y)
P20SCR	1-1/4"	1-11/16"	6-1/2"	4-3/4"	1-7/8"	21/32"	13/16"	23/32"	3-5/16"	1/2"	3.3	390 (Y)
P22SCR	1-3/8"	1-7/8"	6-9/16"	5"	1-7/8"	21/32"	13/16"	23/32"	3-21/32"	1/2"	4.0	390 (Y)
P24SCR	1-1/2"	1-15/16"	7-1/4"	5-13/32"	2-1/8"	21/32"	13/16"	25/32"	3-27/32"	1/2"	5.0	390 (Y)
P28SCR	1-3/4"	2-1/8"	7-15/32"	5-3/4"	2-1/8"	21/32"	13/16"	55/64"	4-3/16"	1/2"	5.6	390 (Y)
P30SCR	1-15/16"	2-1/4"	8-1/8"	6-1/4"	2-3/8"	25/32"	7/8"	7/8"	4-7/16"	5/8"	7.0	390 (Y)
P32SCR	2"	2-1/2"	8-5/8"	6-23/32"	2-3/8"	25/32"	7/8"	61/64"	4-29/32"	5/8"	8.5	390 (Y)
P18HEX	1-1/8 Hex	1-7/8"	6-9/16"	5"	1-7/8"	21/32"	13/16"	3/4"	3-21/32"	1/2"	3.65	390 (Y)

Bearings, Hangers, Bearing Pillow Blocks

Spreader and Jackshaft Bearing

- Cast iron housing for use on spreaders, wreckers & similar type applications



Part No.	Description	Bore	A	B	C	D	Wt. (lbs.)	Cat.
2FS16	2 Hole Mount Bearing	1"	3-3/4"	3"	2-25/32"	25/64"	0.9	390 (Y)

Heavy-Duty, Adjustable Bronze Bearing Hanger Assy.

- Self-aligning
- #EJ Replacement bearing only
- Specify size (i.e. E16J)



Part No.	Description	Wt. (lbs.)	Cat.
DKE14JSQ	7/8" Square	2.50	440 (Y)

Bronze Bearing Pillow Block

- Self-aligning

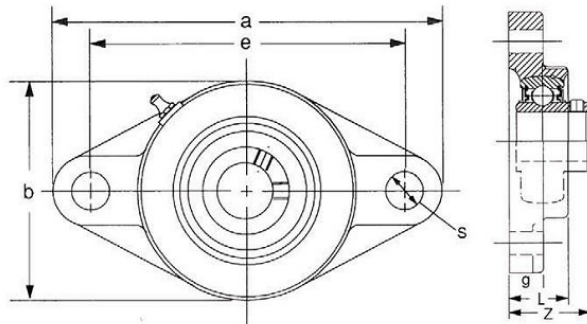


Part No.	Description	Wt. (lbs.)	Cat.
BFE12G	3/4" Pillow Block	0.70	390 (Y)
BFE13G	13/16" Pillow Block	0.70	390 (Y)
BFE16G	1" Pillow Block	0.70	390 (Y)
BFE20G	1-1/4" Pillow Block	0.70	390 (Y)

Fittings and Flange Units

2 Hole Eccentric Locking Collar Style or Set Screw Flange Units

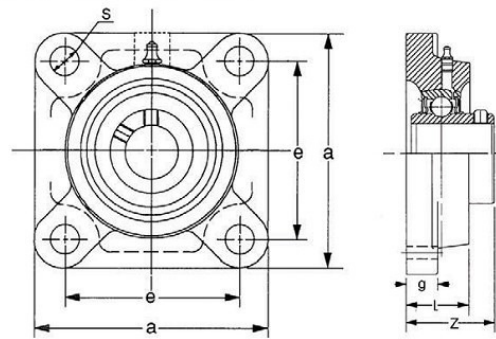
- These quality flange units are produced with self-aligning replaceable bearings and an eccentric locking collar



PART NO.	SHAFT DIA.	A	E	G	L	S	B	Z	BOLT USED	Wt. (lbs.)	Cat.
LOCK COLLAR STYLE											
2F12	3/4"	4-13/32"	3-17/32"	7/16"	1-5/32"	13/32"	2-3/8"	1-25/32"	3/8"	1.20	390 (Y)
2F16	1"	4-7/8"	3-57/64"	17/32"	1-7/32"	1/2"	2-3/4"	1-27/32"	3/8"	2.00	390 (Y)
2F20	1-1/4"	6-1/8"	5-1/8"	9/16"	1-7/16"	35/64"	3-3/4"	2-1/8"	7/16"	3.40	390 (Y)
SET SCREW STYLE											
2F12SCR	3/4"	4-7/16"	3-35/64"	7/16"	1"	15/32"	2-3/8"	15/16"	3/8"	1.20	390 (Y)
2F16SCR	1"	5-1/8"	3-57/64"	1/2"	1-1/16"	5/8"	2-11/16"	1-13/32"	1/2"	1.40	390 (Y)
2F18SCR	1-1/8"	5-13/16"	4-39/64"	1/2"	1-7/32"	5/8"	3-5/32"	1-19/32"	1/2"	2.00	390 (Y)
2F20SCR	1-1/4"	5-13/16"	4-39/64"	1/2"	1-7/32"	5/8"	3-5/32"	1-19/32"	1/2"	2.00	390 (Y)
2F24SCR	1-1/2"	6-7/8"	5-43/64"	9/16"	1-13/32"	5/8"	3-15/16"	2-1/32"	1/2"	3.50	390 (Y)

4 Hole Eccentric Locking Collar Style or Set Screw Flange Units

- These quality flange units are produced with self-aligning replaceable bearings and an eccentric locking collar



PART NO.	SHAFT DIA.	A	E	G	L	S	Z	BOLT USED	Wt. (lbs.)	Cat.
LOCK COLLAR STYLE										
4F16	1"	3-3/4"	2-3/4"	7/16"	1-3/8"	29/64"	1-57/64"	3/8"	2.15	390 (Y)
4F20	1-1/4"	4-5/8"	3-5/8"	1/2"	1-1/2"	33/64"	2-5/32"	7/16"	4.00	390 (Y)
4F24	1-1/2"	5-1/8"	4"	5/8"	1-5/8"	35/64"	2-11/32"	1/2"	4.75	390 (Y)
SET SCREW STYLE										
4F12SCR	3/4"	3-3/8"	2-33/64"	15/32"	1"	15/32"	1-5/16"	3/8"	1.40 lbs.	390 (Y)
4F16SCR	1"	3-3/4"	2-3/4"	9/16"	11/16"	15/32"	1-13/32"	3/8"	1.80 lbs.	390 (Y)
4F20SCR	1-1/4"	4-1/4"	3-17/64"	9/16"	17/32"	15/32"	1-19/32"	3/8"	2.40 lbs.	390 (Y)
4F24SCR	1-1/2"	5-1/8"	4-1/64"	5/8"	1-13/32"	5/8"	2-1/32"	1/2"	4.20 lbs.	390 (Y)
4F28SCR	1-3/4"	5-13/32"	4-9/64"	23/32"	1-1/2"	5/8"	2-1/16"	1/2"	5.10 lbs.	390 (Y)
4F30SCR	1-15/16"	5-5/8"	4-3/8"	23/32"	1-9/16"	5/8"	2-5/32"	1/2"	5.80 lbs.	390 (Y)
4F32SCR	2"	6-3/8"	5-1/8"	25/32"	1-11/16"	3/4"	2-5/16"	5/8"	7.50 lbs.	390 (Y)

WORK APPAREL



Work Apparel

Multi-Use Commercial Work Gloves



- Durable, synthetic leather palm
- Comfortable, form fitting back
- Vented fingers for breathability
- Adjustable wrist closure for optimum fit
- Retail cut case box included with 9901000

Part No.	Description	Wt. (lbs.)	Cat.
9901000	Case Pack Black Work Gloves. Includes: 10-Pair X-Large and 10-Pair XX-Large	5.60	990 (N)
9901005	Large Black Work Gloves	0.23	990 (N)
9901010	X-Large Black Work Gloves	0.24	990 (N)
9901015	XX-Large Black Work Gloves	0.24	990 (N)

Buyers Products Black Knit Hat



- One size fits all
- Embroidered Buyers Products Logo

Part No.	Description	Wt. (lbs.)	Cat.
9901100	Black Knit Hat	0.13	903-1 (N)

High-Visibility Safety Vests



- Full ANSE/ISEA 107-2004 Class II compliance
- 1-1/2" 3M Scotchlite™ reflective material
- Cool, breathable fluorescent line mesh fabric
- Hook and loop closures
- (1) Chest pocket and (1) inner pocket
- Machine washable

Part No.	Description	Wt. (lbs.)	Cat.
9921000	Medium	0.45	992 (Y)
9921005	Large	0.50	992 (Y)
9921010	X-Large	0.55	992 (Y)
9921015	XX-Large	0.60	992 (Y)

Industry Glossary

AISI: American Iron and Steel Institute

BHN: Brinell Hardness Number - commonly used to define the hardness of materials like metals and alloys by measuring the force needed to cause an indentation.

CA13 rating: specifies maximum brightness for amber colored lights

DOT: Department of Transportation - the agency dealing with regulations concerning both the manufacture and operation of motor vehicles and equipment

FMVSS 108: Federal Motor Vehicle Safety Standard regulating all type, location, and performance requirements for automotive lighting, signaling and reflective devices

FMVSS 571.106: DOT specs for air push lock fittings on mobile applications

FSD: Full scale deflection

GPM: Gallons per minute

HDPE: High Density Polyethylene

HG: Inches of Mercury- vacuum

HRPO: Hot rolled, Pickled and oiled pertaining to steel treatment

ICC: Interstate Commerce Commission - the former federal agency that regulated requirements for motor carriers

JIC: Joint Industry Committee - the organization set up to standardize hydraulic fitting specifications and symbols

LED: Light Emitting Diode -two-lead semiconductor light source that emits light when activated

Lumens: A measure of brightness in which one lumen is equal to the light of a light candle from one foot away

MBS: Minimum Breaking Strength - force required to make the lifting equipment fail or yield, also known as the Minimum Breaking Load (MBL).

MGTW: Maximum Gross Trailer Weight - The largest weight of both trailer and its contents that can be safely towed by a coupling device

Micron: Micrometer = .001mm or .000039 inch equal to 1 thousandth of a millimeter

MVL: Maximum Vertical Load - The maximum recommended static vertical load (down) that can be applied to a coupling device for safe operation.

NPSF: National Pipe Female Swivel

NPSM: National Pipe Swivel Male

NPT: National Pipe Thread

NPTF: National Pipe Thread Fine

PSI: Pounds per square inch

PTO: Power Take off Option

RPM: Revolutions per minute

SAE: Society of Automotive Engineers – set standards for automotive equipment including lighting and towing

SAE J585: Standards for tail lamps

SAE J845: Standards for optical warning devices for authorized emergency, maintenance and service vehicles

SAE J994: Standards for back-up alarms

SST: Stainless Steel

TFT LCD: Thin-Film-Transistor Liquid-Crystal Display

TPI: Threads per inch

UHMW: Ultra High Molecular Weight – highest density polyethylene

UNF: Unified National Fine - thread standard for bolts, nuts and fasteners

VDC: Voltage Direct Current - measurement in a DC system

WLL: Working Load Limit - maximum working load designed by the manufacturer

WOG: Water, oil and gas

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SSCT025	I39	TGBE3125	H23	TSCH062	I38	VCGTX25	K2		
SSCT038	I39	TGBE3138	H23	TSCH075	I38	VCGTX30	K2		
SSCT050	I39	TGBE6438	H23	TSCH100	I38	VCGTX35	K2		
SSCT062	I39	TGC01TFK	H24	TSCP025	I38	VH1	I22		
SSCT075	I39	TGC02TFK	H24	TSCP038	I38	VSC1	K7		
SSCT100	I39	TGC25006V	H18	TSCP050	I38	VSC2	K7		
SSCT125	I39	TGC25006VSPK	H18	TSCP075	I38	VSC3	K7		
ST93	G14	TGC25008V	H18	TSCP100	I38	VSC4	K7		
STG1210	E22	TGC25008VK	H18	TSCP125	I38	VSK001	K13		
SW1000503	I12	TGC25008VSPK	H18	TSCT025	I39	VSK040	K13		

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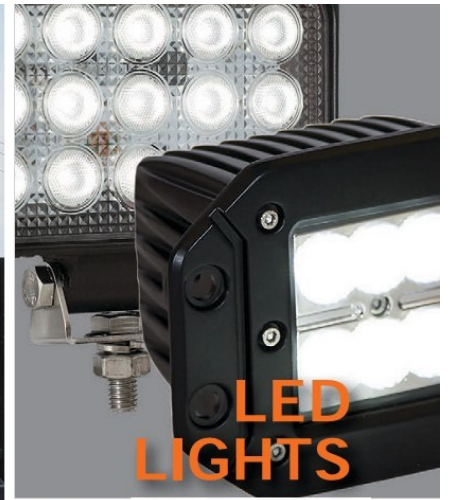


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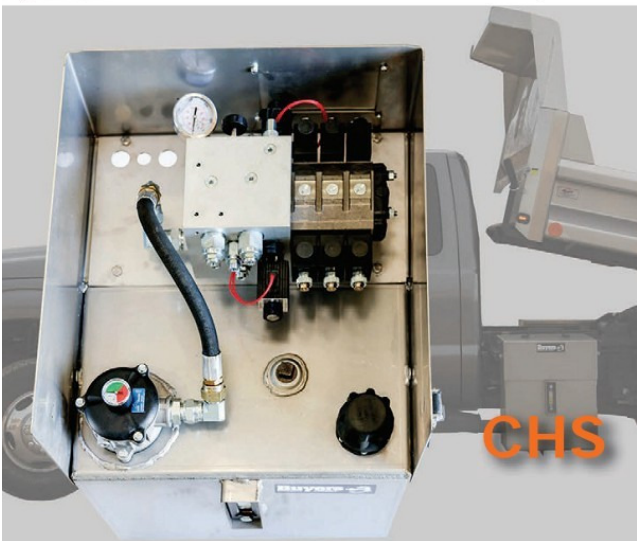
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