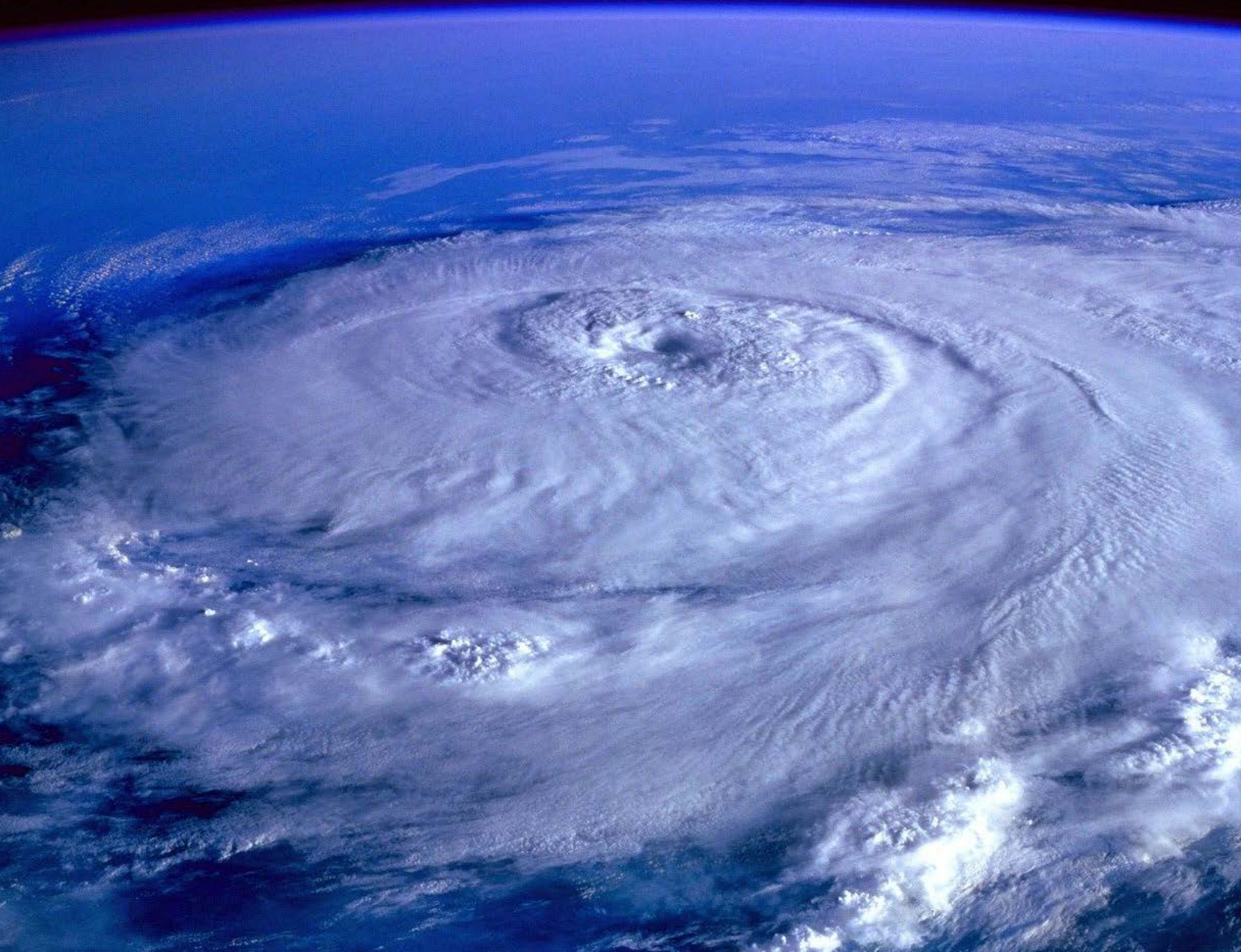




Disaster Relief Products



JGB DISASTER RESPONSE, RELIEF, & RECOVERY HOSE



The effects of natural or man made disasters can be devastating. You can rely on our team of experts to assess and prepare customized hose solutions, no matter the size of your recovery effort. From portable pump suction & discharge hose, to high pressure hydraulic hose for hydraulic submersible pumps JGB is ready to serve you. We stock miles of large diameter dewatering hose, oil suction hose, pressure washer & waterblast hose, air hose, forestry hose, as well as any types of fittings including field attachable.

JGB VALUE ADDED SERVICES:



- Hose by the trailerload or by the pallet
- 24 hour emergency response team contacts
- Direct coordination with your emergency response team (ERT)
- Coordination with FEMA contract and government services



- Dedicated and hot shot truck service
- Pre-made assemblies for immediate deployment
- Emergency production shifts for rapid response

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Eagle Water Transfer PU HD Lay Flat Hose

For use in construction sites, waste water industry, agriculture and mining, transport of abrasive materials, flexible pipeline even in extreme terrain, irrigation and sludge disposal, for heavy duty service under toughest conditions. Perfectly prepared for hydraulic fraction in shales and oil fields.

- Tube:** PU
- Cover:** PU, Ribbed cover or smooth
- Reinforcement:** Polyester-Nylon textile
- Temperature:** -58°F to +176°F
- Colors:** Black standard, blue, green, or red upon request
- Packaging:** Rolled, packed on steel reel
- Lengths:** 100 ft (30m), 200 ft (61m), 300 ft (91.5m), 330 ft (100m) 660 ft (200m)



FEATURES:

The heavily reinforced weave ensures minimum extension in length and minimum “snaking” of deployed hose.

- Transfer to large volumes of liquid
- Easy to deploy
- Up to 660'
- Excellent abrasion resistance prevents the hose from being damaged when deployed in rugged terrain
- Lay Flat hose to transfer water for hydrofracking

ID in	Nom. OD in	Max WP psi/bar	Burst psi/bar	Wall Thickness in	Tensile Strength lbs	Weight lbs/ft
6	6 5/16	200/13	600/39	0.150	33000	1.41
8	8 5/16	200/13	600/39	0.150	89000	1.94
10	10 3/8	200/13	600/39	0.165	100100	2.75
12	12 7/16	200/13	450/30	0.165	134000	3.33
14	14 1/2	150/10	450/30	0.205	178574	4.96
16	16 7/16	100/8	300/20	0.205	66140	5.09

All of our 6" thru 16" Eagle Water Transfer TPU is Extruded-Through-the-Weave!



JGB's PU Hose is rated for all produce water applications. Powder Coated field ends are available for produce water applications.



JGB's Eagle Water Transfer PU is coupled with forged fittings versus sand casted fittings, making them the strongest in the industry!

Eagle 150PSI Nitrile Layflat Hose

- Designed as a dependable & durable, yet lightweight and flexible solution for high volume, high pressure water transfer applications.
- The nitrile layflat allows for quick layout and retrieval and is typically used in irrigation, sewage, and general pumping duties.
- Suitable for use and recommended for INDUSTRIAL and AGRICULTURE applications in:
 - Dewatering operations
 - Irrigation
 - Sewage and general pumping applications



Tube: Blend of synthetic elastomers, smooth, oil resistant, black

Cover: Blend of synthetic elastomers compound, ribbed finish

Reinforcement: Single high tensile textile braid

Temperature: Suitable range -4°F to 176°F

Colors: Black, orange, or yellow

Lengths: 100 ft. standard lengths (Longer lengths available on request)

Part #	Nom. ID	Thickness	WP	Burst	Tensile Strength	Bend Radius	Weight
	in	in	psi	psi	lbs	ft	lbs/ft
008-0242-1150I	1 1/2	.08	150	450	6500	2.30	0.21
008-0322-1150I	2	.08	150	450	8250	3.60	0.30
008-0402-1150I	3	.10	150	450	11750	4.75	0.47
008-0642-1150I	4	.10	150	450	17400	5.60	0.70
008-1282-1150I	6	.12	150	450	36000	7.40	1.27
*008-0962-0200	6	.16	200	600	51600	2.00	1.68
008-1602-1150I	8	.13	150	450	51950	9.85	1.85
*008-1202-0200	8	.16	200	600	77150	2.50	2.00
008-1600-0175	10	.15	175	525	110250	10.00	2.65
008-1922-1150I	12	.16	150	450	101400	11.00	3.42

* Heavy-Duty



Eagle FLO® Blue PVC Discharge Hose

Use for light duty, general purpose agricultural, irrigation, and construction applications.



- Tube:** Blue PVC
- Cover:** Blue PVC
- Reinforcement:** Polyester Yarn
- Temperature:** -4°F to 150°F
- Branding:** EAGLE FLO® WATER DISCHARGE
- Couplings:** Standard short shank aluminum, malleable, or brass couplings
- Lengths:** Cut and coupled to length

Part #	ID	Thickness	WP	Weight
	in	in	psi	lb/ft
008-0166-0070I	1	0.051	70	0.10
008-0246-0080I	1.5	0.055	80	0.17
008-0326-0080I	2	0.060	80	0.23
008-0486-0070I	3	0.063	70	0.40
008-0646-0070I	4	0.063	70	0.52
008-0966-0050I	6	0.071	50	0.85

Standard Size	MxF	CxE
1-1/2" x 50'	A008-0246-1650	A008-0246-3550
2" x 50'	A008-0326-1650	A008-0326-3550
3" x 50'	A008-0486-1650	A008-0486-3550
4" x 50'	A008-0646-1650	A008-0646-3550
6" x 50'	A008-0966-1650	A008-0966-3550



Eagle Flo Grey Water Discharge Hose

For light/medium duty water discharge service in agricultural, quarry, irrigation, mining, construction, and industrial applications.

- Tube:** Black Pliovic™ compound
- Cover:** Grey Pliovic™ compound
- Reinforcement:** 2-ply synthetic fabric
- Temperature:** -10°F to 150°F
- Branding:** EAGLE FLO® WATER DISCHARGE
- Couplings:** Standard short shank aluminum, malleable, or brass couplings
- Lengths:** 300' continuous one piece, coiled and banded



Part #	ID	OD	WP	Weight
	in	in	psi	lb/ft
008-0247-0075	1-1/2	1.72	90	0.19
008-0327-0080I	2	2.22	80	0.24
*	2-1/2	2.79	60	0.36
008-0487-0050I	3	3.31	50	0.40
008-0647-0110I	4	4.33	45	0.68
008-0967-0035	6	6.38	35	1.07

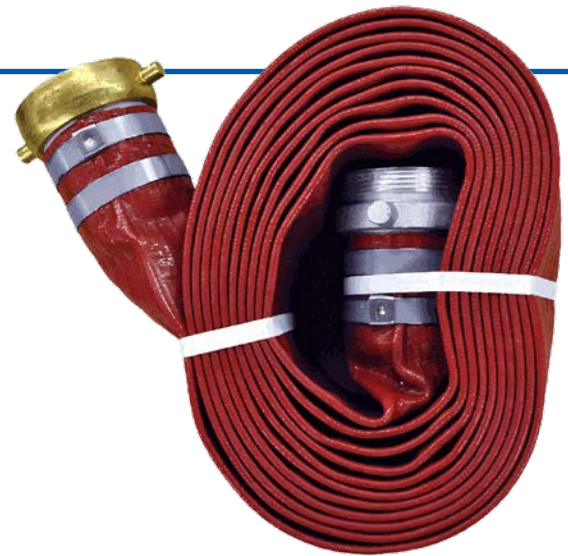
Note: Working pressures are rated at 72°F.

* Non-stock, call JGB for availability

Eagle Water Discharge HD Hose

Use for agricultural, quarry, irrigation, mining, construction, and industrial applications

- Tube:** Premium Red PVC
- Cover:** Premium Red PVC
- Reinforcement:** Two spiral plies and longitudinal silk cords
- Temperature:** -10°F to 150°F
- Branding:** EAGLE WATER DISCHARGE HD
- Couplings:** Standard short shank aluminum, malleable or brass couplings, Steel Bauer Type
- Length:** Cut and coupled to length



Part #	ID	Aprx. Wall Thickness	WP	Weight
	in	in	psi	lbs
008-0241-0150I	1.5	.075	150	.20
008-0321-0150I	2	.080	150	.28
008-0481-0150I	3	.095	150	.54
008-0641-0125I	4	.100	125	.67
008-0961-0115I	6	.105	115	1.25
008-1281-0070I	8	.110	70	1.48
008-1926-0040I	12	.112	40	2.43



Assembly

Standard Size	MxF	CxE
1 1/2"x50'	A008-0241-1650	A008-0241-3550
2"x50'	A008-0321-1650	A008-0321-3550
3"x50'	A008-0481-1650	A008-0481-3550
4"x50'	A008-0641-1650	A008-0641-3550
6"x50'	A008-0961-1650	A008-0961-3550

Eagle Mill® Discharge Hose

Medium pressure PVC discharge hose, for light-duty water discharge

- Tube:** SBR
- Cover:** 100% Polyester
- Reinforcement:** Two spiral plies and longitudinal silk cords
- Temperature:** -25°F to 185°F
- Branding:** EAGLE MILL® 250 SJ
EAGLE MILL® 600 DJ
- Couplings:** Stock hose assemblies with banded C/E
Stock hose assemblies with banded water shanks
- Lengths:** 50 ft. and 100 ft. stock lengths



Single Jacket				
Part #	ID	WP	Test Pressure	Weight
	in	psi	psi	lbs
005-0245-0250I	1.5	150	250	0.230
005-0325-0250I	2	150	250	0.280
005-0400-0250I	2.5	150	250	0.390
005-0485-0250I	3	150	250	0.500
005-0645-0250I	4	150	250	0.660

Double Jacket				
Part #	ID	WP	Test Pressure	Weight
	in	psi	psi	lbs
005-0245-0600I	1.5	250	600	0.260
005-0325-0600I	2	250	600	0.330
005-0400-0600I	2.5	250	600	0.450
005-0485-0600I	3	250	600	0.607
005-0645-0600I	4	250	600	0.849

Eagle PVC Green/Clear Suction & Discharge Hose

APPLICATIONS:

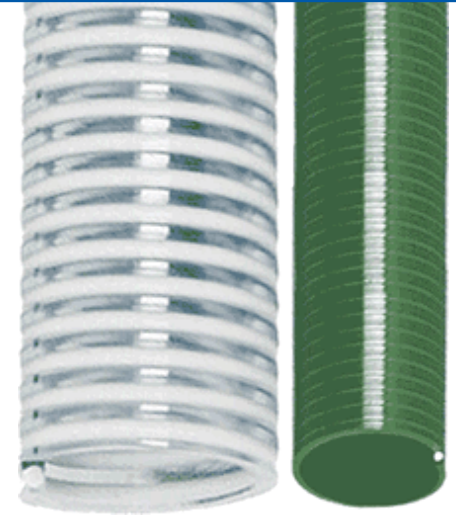
- Agricultural liquid fertilizer
- Air seeder lines
- Drain lines
- Irrigation lines
- Rock dusting
- Pumps, rental and construction dewatering
- Pumps, trash
- Mining applications
- Water suction – standard duty

Tube: PVC tube with rigid PVC helix

Temperature: -10°F to +140°F

Couplings: * Contact JGB

* MSHA approved



FEATURES:

- Smooth both inner & outer surface
- Ellipse shaped helix: sustains strength without added thickness
- Lightweight, highly flexible - excellent vacuum rating
- Transparent construction allowing visual confirmation of material flow

Part #		ID	OD	Min. Bend Radius	WP	Vacuum Rating	Burst Pressure (psi)			Weight	Standard Length
							water temp				
Clear	Green	in	in	in	psi	in/Hg	50°F	96°F	122°F	lbs	ft
007-0160-0085I	007-0169-0085I	1	1.24	3	85	29	313	256	185	0.26	100
007-0200-0085I	007-0209-0085I	1-1/4	1.54	4	85	29	284	228	156	0.34	100
007-0240-0070I	007-0249-0070I	1-1/2	1.82	5	70	29	270	213	142	0.44	100
007-0320-0065I	007-0329-0065I	2	2.28	8	65	29	242	199	128	0.55	100
007-0400-0050I	007-0409-0050I	2-1/2	2.83	10	50	29	228	185	128	0.79	100
007-0480-0060I	007-0489-0060I	3	3.35	12	50	29	199	171	100	0.97	100
007-0640-0050I	007-0649-0050I	4	4.45	14	50	29	199	171	100	1.71	100
007-0960-0040I	007-0969-0040I	6	6.67	25	30	28	156	114	57	3.70	100/20
007-1200-0040I	007-1289-0040I	8	8.83	30	30	28	156	114	57	6.05	20



Eagle Orange/Clear Suction & Discharge Hose

Water suction and discharge hose for heavy-duty applications requiring combined vacuum and higher working pressures.

- Tube:** Smooth Bore, flexible PVC
- Cover:** Corrugated O.D.
- Reinforcement:** Rigid PVC helix, synthetic braiding
- Temperature:** -13°F to + 140°F

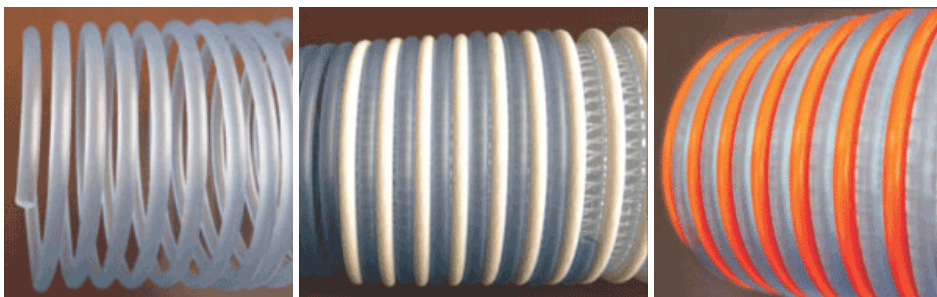


FEATURES:

- Lightweight and flexible
- External helix provides for easy drag
- Rated for both suction & discharge
- Clear sidewall permits visual check of material flow

Part #	ID	OD	Weight	Std. Length	Working Pressure	Vacuum Rating	Min Bend Radius
	in	in	lbs/ft	ft	psi	in/HG	in
007-0240-0100*	1-1/2	2.03	0.47	100	110	29	2.5
007-0320-0100I	2	2.60	0.69	100	100	29	4
007-0400-0100*	2-1/2	3.01	0.74	100	100	29	5
007-0480-0100I	3	3.70	1.13	100	100	28	6
007-0640-0080I	4	4.78	1.74	100	80	28	7
007-0960-0072I	6	7.17	3.88	20, 60, 100	70	28	10
007-1280-0060I	8	9.34	5.55	20, 25	60	28	16
007-1600-0040I	10	11.63	8.90	20, 25	40	28	25
015-0192-0020I	12	13.66	10.30	20	30	25	45

* Not standard - call for availability



NOTE: Banding coil must be used for 1-1/2", 2", 3", 4", 5", and 6" sizes.

* Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12" - 14" section of our Banding Coil at the end of the hose should be considered. JGB will not be responsible for damage to hose due to over flexing.

- Fits into corrugation between helix
- Provides smooth surface for banding and clamps
- Designed in clear rigid food grade helix
- One piece is cut in half to be used at both ends of hose
- Banding coil height is equal or slightly higher than hose helix for firm fitting

Eagleflex II Hose

JGB Eagleflex™ II is specially designed for use on pressure washer machines with working pressures up to 6000 psi and temperatures up to 310°F

- Tube:** Synthetic rubber, resistant against cold and hot water with usual cleaning agents
- Cover:** Abrasion and ozone resistant synthetic rubber
- Reinforcement:** Two braids of high tensile steel wire
- Temperature:** 14°F to 310°F
- Colors:** Blue, Black, or Gray
- Packaging:** 450 ft. 2 piece reels or cut-to-length coils
- Lengths:** Available in bulk, 50 ft., 100 ft., and custom lengths
- Couplings:** Hydraulic 100R1 type, crimped to manufacturer specifications



FEATURES:

- Light weight and easy to handle
- A unique cover compound gives JGB Eagleflex II hoses the durability and flexibility to handle abrasion and normal cleaning chemicals used in the wash industry.

Part #			Nom ID	Thickness	OD	WP	Burst	Bend Radius	Weight
Black	Blue	Grey	in	in	in	psi	psi	in	lbs/ft
172-1006-4002I	172-1006-5801I	172-0067-5400I	3/8	0.4	0.64	6091	18,275	2.6	.255

Thunderbolt® Pressure Washer Hose

Designed for use on either combination machines or pressure washer machines.

- Tube:** Black, heat resistant synthetic rubber
- Cover:** Black heat and oil resistant synthetic rubber RMA class B (pin pricked)
- Reinforcement:** One wire braid
- Temperature:** Handles up to 325°F (163°C) steam at 350 psi with a safety factor in excess of 10 to 1.
Handles up to 250°F (121°C) water at 3000 psi with a 4 to 1 safety factor.
- Branding:** 3/8" THUNDERBOLT® COMBO 3000 PSI / 250°F - 350 PSI / 325°F
- Couplings:** Recommend testing with hydraulic 100R1 over the wire (Skive hose) fittings crimped to the fitting manufacturer specifications. Compatibility with different over the wire fittings should be tested prior to use.



Part #			Nom ID	Thickness	OD	WP	Burst	Bend Radius	Weight
Black	Blue	Grey	in	in	in	psi	psi	in	lbs/ft
172-1006-4002I	172-1006-5801I	172-0067-5400I	3/8	0.4	0.64	6091	18,275	2.6	.255

Eaglewash I Hose

JGB Eaglewash™ I Hose is specially designed for use on pressure washer machines with working pressures up to 4000 psi and temperatures up to 310°F.

- Tube:** Synthetic rubber, resistant against cold and hot water with usual cleaning agents
- Cover:** Abrasion and ozone resistant synthetic rubber, wrapped or smooth
- Reinforcement:** One braid of high tensile steel wire
- Temperature:** 14°F to 310°F
- Colors:** Blue, Black, or Gray
- Packaging:** 500 ft. 2 piece reels or cut-to-length coils
- Lengths:** Available in bulk, 50 ft., 100 ft., and custom lengths
- Couplings:** Hydraulic 100R1 type, crimped to manufacturer specifications



FEATURES:

- Available in bulk, 50 ft., 100 ft., and custom lengths
- Light weight and easy to handle
- A unique cover compound gives JGB Eaglewash I hoses the durability and flexibility to handle abrasion and normal cleaning chemicals used in the wash industry.

Part #			Nom. ID	OD	Bend Radius	Min Burst	Max. Oper. Pressure	Weight
Black	Blue	Grey	in	in	in	psi	psi	lbs/ft
168-6006-30011	168-0066-40001	168-0067-40001	3/8	.59	2.6	12,183	4061	.148

Pressure Wash Hose & Gun Kit

- Designed for use on pressure washer machines with working pressures up to 4000 psi and temperatures up to 300°F
- Comes in 100 ft. lengths



Kit Includes:	Gun:
1 each 3/8" x 50 ft JGB Eaglewash I Hose (4000 psi) 1 each ST1500 Gun 1 each 18" Plated Lance 1/4"M x 1/8" F 1 each 25° x .05 orifice Nozzle x 1/8" MNPT 1 each 3/8" Brass Socket 2 each 3/8" Steel Plug	ST-1500 Maximum Pressure: 4000 psi Maximum Flow: 12 GPM Inlet: 3/8" Outlet: 1/4" Weight: 20.5 oz



Eagle Pump® HD custom assemblies

SUCTION HOSE

JGB offers a line of suction hoses consisting of Plastic, PVC, Rubber, EPDM, and NBR including Bulk and Custom Hose Assemblies. Recent demand and our growing footprint in the Liquid Waste Management industry has prompted us to expand on our already extensive line of suction hose, hose assemblies, and accessories.

We offer a complete line of quick disconnect camlocks, valves, strainers, and more to complement our suction hose. Choosing the proper fittings for your suction hose and application is crucial in the safety, performance, and lifespan of the hose. The best way to receive the proper Suction Hose & accessories for your application, is to speak with one of our experienced hose specialists. Keep your vacuum trucks and pumps running strong with only the best from JGB.

Eagle Water Discharge 150 PSI Hose

Water discharge applications in construction, industry, and agriculture.

- Tube:** Synthetic rubber
- Cover:** Weather and ozone resistant synthetic rubber
- Reinforcement:** High-tensile synthetic textile
- Temperature:** -13°F to +158°F
- Branding:** EAGLE WATER DISCHARGE 150 PSI WP



Part #	ID in	OD in	WP psi	Min Burst psi	Weight lbs/ft	Length ft
005-0242-0150I	1.50	1.85	150	450	0.60	100
005-0322-0150I	2.00	2.36	150	450	0.80	100
005-0402-0150I	2.50	2.91	150	450	1.12	100
005-0482-0150I	3.00	3.46	150	450	1.47	100
005-0642-0150I	4.00	4.53	150	450	2.21	100
005-0962-0150I	6.00	6.50	150	450	3.07	100
005-1282-0150I	8.00	8.74	150	450	5.45	100
005-1602-0150I	10.00	10.63	150	450	7.17	100

Eagle Pump® HD Hose

Water suction and discharge in industrial and construction services.

- Tube:** Natural and Synthetic Rubber
- Cover:** Abrasion and weather resistant synthetic rubber
- Reinforcement:** High tensile synthetic textile and steel helix wire
- Temperature:** -22°F to + 185°F
- Branding:** EAGLE PUMP® HD 150 PSI MAX



Part #	ID	OD	WP	Burst	Bend Radius	Weight
	in	in	psi	psi	in	lbs/ft
004-0242-0150I	1-1/2	1.89	150	450	5	.73
004-0322-0150I	2	2.44	150	450	7	1.2
004-0482-0150I	3	3.50	150	450	12	1.9
004-0642-0150I	4	4.53	150	450	17	2.6
004-0962-0150I	6	6.61	150	450	27	4.9
004-1282-0150I	8	8.86	150	450	43	7.2
004-1602-0150I	10	10.98	150	450	59	12.2
004-1922-0150I	12	12.95	150	450	75	13.79

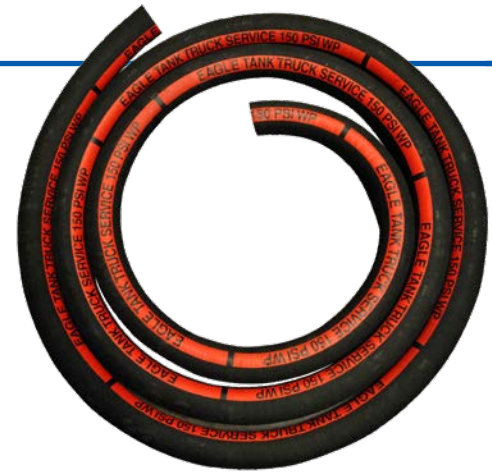


JGB Emergency shipment of Eagle Pump HD Hoses

Eagle Tank Truck® 150 Hose

Designed for heavy-duty suction of petroleum products at 150 psi. It is for use in tank truck, bulk petroleum stations, and in plant oil service.

- Tube:** Oil resistant, black conductive Nitrile (NBR)
- Cover:** Black, abrasion, ozone, weather, heat, and oil resistant neoprene rubber
- Reinforcement:** Synthetic textile and twin helix steel wire
- Temperature:** -40°F to + 180°F
- Branding:** EAGLE TANK TRUCK® SERVICE 150 PSI WP



Part #	ID	OD	WP	Weight	Bend Radius
	in		psi	lb/ft	in
009-0242-0125I	1 1/2	1.93	150	0.92	4
009-0322-0125I	2	2.48	150	1.10	7
009-0402-0150I	2-1/2	3.00	150	1.59	9
009-0482-0124I	3	3.50	150	1.86	9
009-0642-0150I	4	4.61	150	2.72	15
009-0962-0150I	6	6.69	150	5.21	26
009-1282-0150I	8	8.90	150	8.40	40

* Full Vacuum

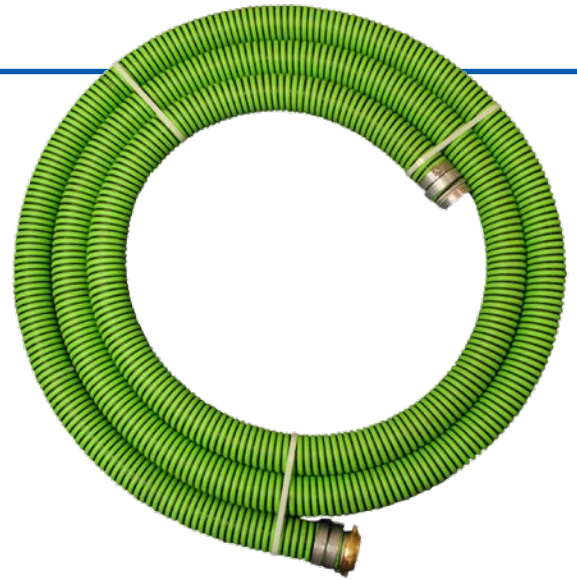
* 2", 2-1/2" meet SAE 100R4 specifications



Eagle EPDM Suction Hose

- Liquid waste suction, septic handling
- Cesspool cleaning, slurries/sludge handling
- Chemicals, dry material, grain transfer
- Mining and marine use

Tube: EPDM blend rubber
Reinforcement: Plastic helix
Standard Length: 100 ft.
Temperature: -40°F to +140°F
Colors: Green, Yellow



FEATURES:

- Specially compounded rubber wall, exposed plastic helix
- Excellent resistance to chemicals
- Lightweight and flexible
- Smooth bore, exposed helix - easy to drag

Part #		ID	OD	WP	Vacuum Rating	Min. Bend Radius	Weight
Green	Yellow	in	in	psi	in/HG	in	lbs/ft
004-0169-0050I	004-0163-0050I	1	1.34	50	29	1.9	0.23
004-0209-0050I	004-0203-0050I	1-1/4	1.65	50	29	3.2	0.34
004-0209-0050I	004-0243-0050I	1-1/2	1.85	50	29	3.5	0.41
004-0329-0050I	004-0323-0050I	2	2.43	50	29	5.5	0.67
004-0489-0045I	004-0483-0045I	3	3.52	45	29	7.5	1.10
004-0649-0040I	004-0643-0040I	4	4.6	38	29	11.5	1.84
004-0969-0030I	004-0963-0030I	6	6.81	23	28	20	3.23



Eagle O.S.&D.® Hose



Designed for oil/water suction and delivery service. Full vacuum.

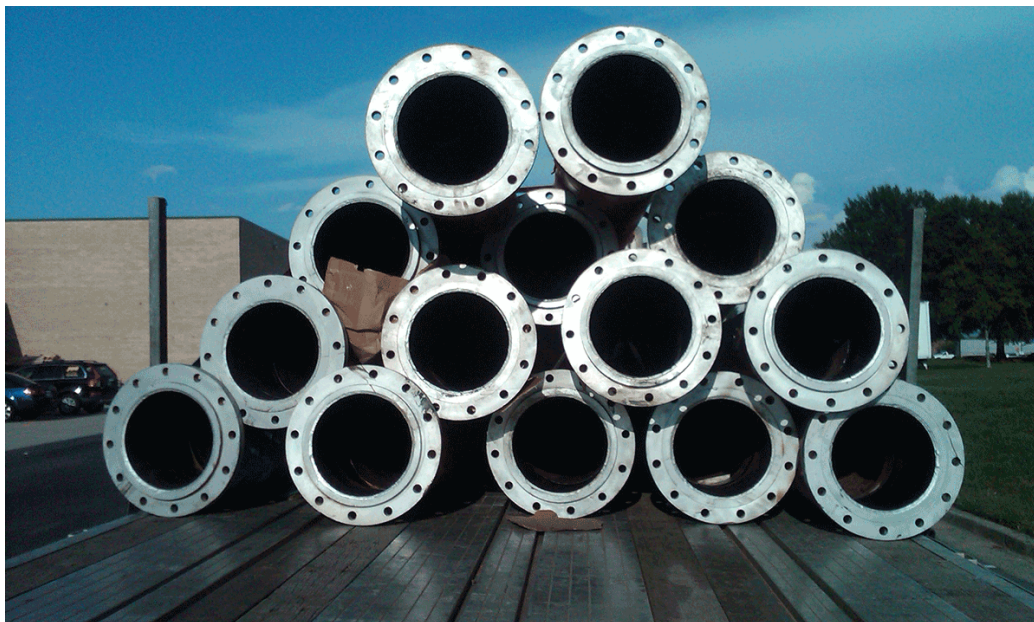
Tube:	Oil and fuel resistant conductive nitrile (NBR), 50% Aromatics
Cover:	Oil, weather and ozone resistant, cloth impression, black synthetic rubber
Reinforcement:	Multiple high tensile synthetic tire cords (polyester cords) with steel wire helix
Temperature:	-40°F to +194°F
Packaging:	Custom Skids
Couplings:	Built-in pipe flanges fixed x floating (ANSI B16.5)
Lengths:	10 ft. and 20 ft. standard length
Branding:	EAGLE OIL SERVICE S&D® CARGO 250 MAX WP #Q## MEETS USCG 33CFR 154.500

FEATURES:

- All Eagle OS&D™ Hose assemblies are hydrotested at 1.5 times working pressure
- Tested following U.S.C.G. certification standards

Part #		ID	OD	WP	Bend Radius	Weight *	
10'	20'	in	in	psi	in	10'	20'
**	009-0483-0020	3	4-3/4	250	15	-	110
**	009-0643-0020	4	5-1/2	250	19	100	176
009-0963-0010	009-0963-0020	6	7-1/2	250	29	183	265
009-1283-0010	009-1283-0020	8	9-1/2	250	38	214	368
009-1603-0010	009-1603-0020	10	11-1/2	250	48	342	540
009-1923-0010	009-1923-0020	12	13-3/4	250	48	503	732
009-2242-0010	009-2240-0020	14	15-3/4	250	68	573	845
009-0256-0010	009-0256-0020	16	17-3/4	250	78	765	1130
009-2883-0010	009-2883-0020	18	20	250	106	946	1408

* Assembled weight ** Made to Order





JGB emergency shipment of HDPE Pipe custom assemblies

HDPE PIPE

Bauer Type HDPE pipe is rigid but flexible enough to be formed around curves unlike steel pipe. It is heavier than steel pipe but long lasting and practically indestructible! Though difficult to damage, It can also be repaired in the field adding to its longevity. Likewise it can be sized to fit in the field. HDPE pipe can be used for clean water, storm drain, sewer by-pass, or transmission lines. Portable Pipe combines the ease & quickness of the Bauer quick coupler with the durability of HDPE pipe.

HDPE Pipe

HIGH DENSITY POLYETHYLENE

Designed for temporary suction in pressure applications. Commonly used for: clean water, storm drain, sewer by-pass, or transmission lines. Lightweight, easy install and repair.

- HDPE Discharge pipes, Bauer type A or B
- (SDR17) Durable High Density Polyethylene
- Sizes from 4" to 16" ID
- Temp Rating 140°F



Poly Tails

Poly HDPE Tails Type A



Poly HDPE Tails Type B



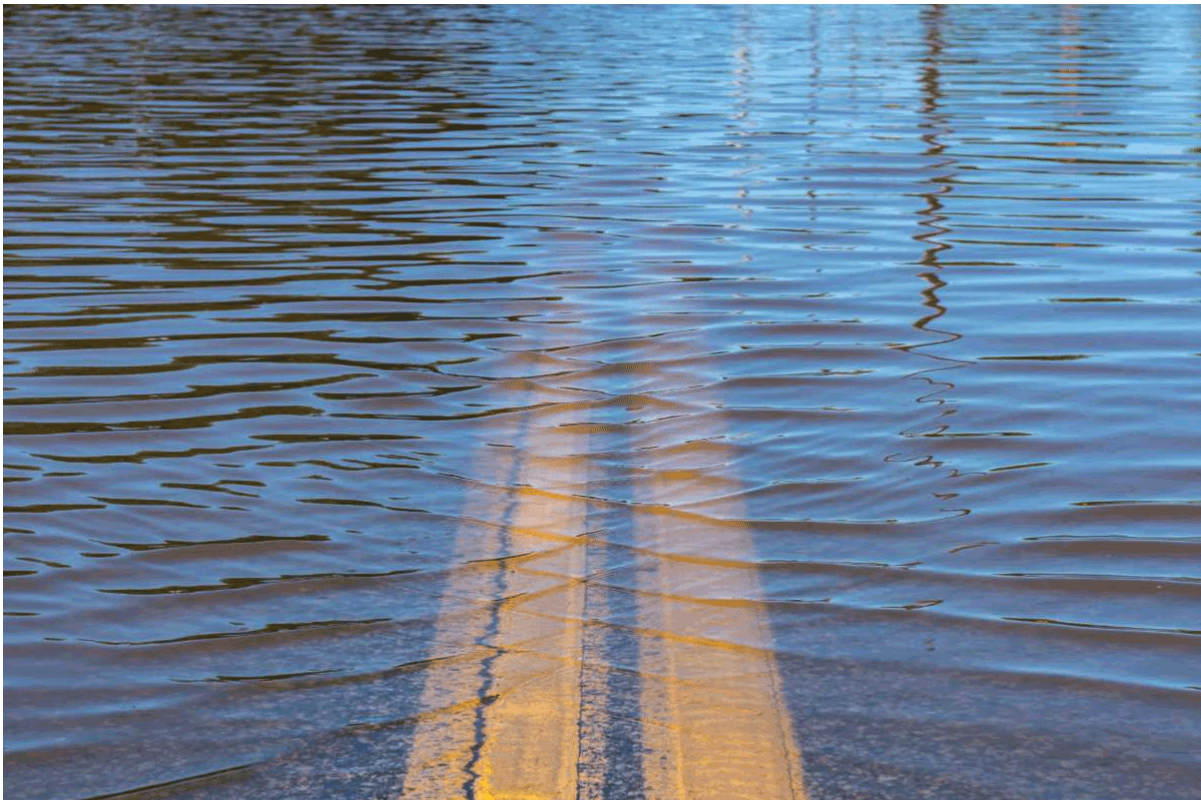
Eagle Water Jetting/Testing Hose



Stripping layers from hard surfaces, strip mining, and washdown applications

- Tube:** NBR/SBR, light oil resistant
Cover: NR, weather, ozone, and abrasion resistance
Reinforcement: 2-1/2" - 4": 6 ply
6": 8 ply
High tensile textile cord
Temperature: -22°F to + 185°F
Branding: EAGLE WATER JETTING

Part #	ID	Wall	WP	Burst	Weight
	in	mm	psi	psi	lbs/ft
004-0480-0800I	3	11	800	2400	2.5
004-0640-0800I	4	13	800	2400	3.7
004-0960-0600I	6	14	600	1800	5.6



Outback 600™ Hose

Designed for Forestry, Wildland, and CAFS

Construction: Polyurethane (TPU) Lining / Polyester Single Jacket

Lengths: Available in 50, 75, and 100 foot lengths



FEATURES:

- **Poly-Cord™** ring-spun polyester warp yarns are combined with filament polyester filler yarns.
- Fabric construction features a very fine twill weave for improved abrasion and snagging resistance in wildland fire fighting situations.
- High visibility yellow **Ultra-Shield™** polymeric coating seals each and every fiber in the bundle, further improving abrasion resistance, reducing moisture and chemical absorption, and providing vivid color-coded identification.
- The **Dura-Thane™** polyurethane inner lining is extremely strong and durable, while maintaining a lightweight and compact profile.
- Immune to the effects of mildew and rot, requiring less maintenance after use.
- Designed to withstand the rigors of the Outback, as well as other wildland fire fighting situations.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961 standards.

Specification #	Hose Size	Bowl Size	Acceptance Test	Service Test	Weight
	in	in	psi	psi	lbs/100 ft*
OB-600	1	1-1/4	600	300	10
OB-600	1-1/2	1-3/4	600	300	14

* Uncoupled

Outback 600™ HD Hose

Designed for Forestry, Wildland, and CAFS

Construction: EPDM Lining / Polyester Single Jacket
Lengths: Available in 50, 75, and 100 foot lengths



FEATURES:

- **Poly-Cord™** ring-spun polyester warp yarns are combined with filament polyester filler yarns.
- Fabric construction features a very fine twill weave for improved abrasion and snagging resistance in wildland fire fighting situations.
- High visibility yellow **Ultra-Shield™** polymeric coating seals each and every fiber in the bundle, further improving abrasion resistance, reducing moisture and chemical absorption, and providing vivid color-coded identification.
- The EPDM rubber lining is unaffected by Ozone deterioration, and is one component in the **Friction Fighter System™**, creating an extremely smooth waterway surface, thereby reducing friction loss and improving nozzle performance.
- The **Dura-Bond™** vulcanized fusing system, which creates both a mechanical and chemical permanent bond between the EPDM lining and the jacket to eliminate the possibility of delamination. Other fire hose manufacturers use of adhesives to glue the lining to the inner jacket in rubber-lined construction can cause delamination issues.
- Immune to the effects of mildew and rot, requiring less maintenance after use.
- Designed to withstand the rigors of the Outback, as well as other wildland fire fighting situations.
- Both the hose and couplings are made in the USA, performance shall meet and exceed NFPA 1961 standards.

Specification #	Hose Size	Bowl Size	Acceptance Test	Service Test	Weight
	in	in	psi	psi	lbs/100 ft*
OB-600-HD	1	1-1/4	600	300	12
OB-600-HD	1-1/2	1-3/4	600	300	17

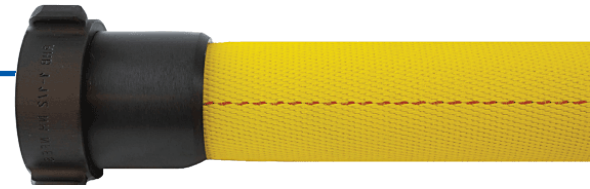
* Uncoupled

NAFH-187™ Type II Hose

Designed for Forestry, Wildland, and CAFS

Construction: Polyurethane (TPU) Lining / Polyester Single Jacket

Lengths: Available in 50 and 100 foot lengths



FEATURES:

- **Poly-Cord™** ring-spun polyester warp yarns are combined with filament polyester filler yarns.
- Fabric construction features a very fine twill weave for improved abrasion and snagging resistance in wild land fire fighting situations.
- High visibility yellow **Ultra-Shield™** polymeric coating seals each and every fiber in the bundle, further improving the abrasion resistance, reducing moisture and chemical absorption, and providing vivid color-coded identification.
- The **Dura-Thane™** polyurethane inner lining is extremely strong and durable, while maintaining a lightweight and compact profile.
- Immune to the effects of mildew and rot, requiring less maintenance after use.
- Meets all requirements of the U.S. Forest Service Standard 5100- 187 for Type II construction.
- Both the hose and couplings are made in the USA.

Hose will be marked "450 PSI Working Pressure" in accordance with USDA Forest Service Specification 5100-187 Type II

Specification #	Hose Size	Bowl Size	Acceptance Test	Service Test	Weight
	in	in	psi	psi	lbs/100 ft*
NAFH-187 II	1	1-3/16	600	300	10
NAFH-187 II	1-1/2	1-11/16	600	300	14

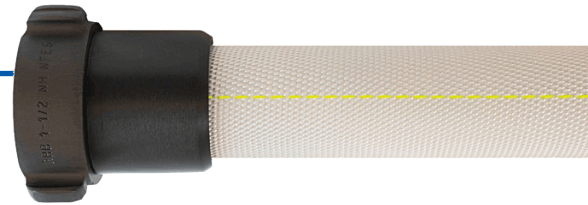
* Uncoupled

NAFH-187™ Type I Hose

Designed for Forestry, Wildland, and CAFS

Construction: Polyurethane (TPU) Lining / Filament Polyester Single Jacket

Lengths: Available in 50 and 100 foot lengths



FEATURES:

- Synthetic filament polyester warp and filler yarns are unaffected by the effects of mildew and rot, requiring less maintenance after use.
- The **Dura-Thane™** polyurethane inner lining is extremely strong and durable, while maintaining a lightweight and compact profile.
- Meets all requirements of the U.S. Forest Service Standard 5100-187 for Type I construction.
- Both the hose and couplings are made in the USA.

Hose will be marked "450 PSI Working Pressure" in accordance with USDA Forest Service Specification 5100-187 Type I

Specification #	Hose Size	Bowl Size	Acceptance Test	Service Test	Weight
	in	in	psi	psi	lbs/100 ft*
NAFH-187 I	1	1-3/16	500	250	9
NAFH-187 I	1-1/2	1-3/4	500	250	13

* Uncoupled

Wildland Ultra Forestry Hose

Designed to be carried by back pack or by hand for long distances over steep or rough terrain and forest conditions. This hose is a premium quality and long-lasting hose designed for use in brush, grass, and forestry fires. It was also designed for use with portable pumps, heavy duty pumps, and tank trucks. Color impregnation provides greater abrasion resistance, heat resistance, and reduced water absorption.



APPLICATIONS:

- Brush, grass, and forestry fire
- Designed for use with portable pumps, heavy duty pumps, and tank trucks
- Wildland Applications

Construction: Outer Jacket: 100% Polyester Yarn with Filament Polyester Filler Yarn
Lining: Extruded thermo-polyurethane, compounded to resist ozone
Colors: Yellow, White (Treated/Untreated)
Lengths: Available in 50 and 100 foot lengths

FEATURES:

- Specification 187, meets USDA FSS 5100-187 Type II
- Protective Treated Coating: WearGuard
- The Wildland Ultra Forestry is available in 3/4" and 5/8" with garden hose threads.

Size	Service Test Pressure	Proof Test Pressure	Burst Test Pressure	Weight 50' Uncoupled"	Coil Diameter
In	PSI	PSI	PSI	lbs	
5/8	200	400	600	1.7 lbs	9.5 in (50')
3/4	200	400	600	2 lbs	10 in (50')
1	300	600	900	4 lbs	16.5 in (100')
1-1/2	300	600	900	7 lbs	16.5 (100')

Cam & Groove

Aluminum - Stainless Steel - Carbon Steel - Poly - Brass



Pressure ratings for all: 1" through 4" 150psi
6" 2 cam 75psi / 4 cam 150psi

Cam & Groove quick connect couplings are designed for rapid connection/disconnection of hoses.

Aluminum camlocks – Die Cast SS 304 Arms, Steel safety pins, Steel rings, NBR gasket
Multiple serrations on hose shank for better coupling retention.

Interchangeable with all manufacturers compliant to the A-A59326 specification.

WARNING: UNDER NO CIRCUMSTANCES should Cam and Groove couplings be used for compressed air or steam service!

Desc.	Aluminum Part #						
	1"	1-1/2"	2"	3"	4"	6"	8"
A	030-01016-816CI	030-01024-816CI	030-01032-816CI	030-01048-816CI	030-01064-864CI	030-01096-896CI	030-01128-828CI
B	030-02016-816CI	030-02024-816CI	030-02032-816CI	030-02048-816CI	030-02064-864CI	030-02096-896CI	030-02128-828CI
C	030-03016-816CI	030-03024-816CI	030-03032-816CI	030-03048-816CI	030-03064-864CI	030-03096-896CI	030-03128-828CI
D	030-04016-816CI	030-04024-816CI	030-04032-816CI	030-04048-816CI	030-04064-864CI	030-04096-896CI	030-04128-828CI
E	030-05016-816CI	030-05024-816CI	030-05032-816CI	030-05048-816CI	030-05064-864CI	030-05096-896CI	030-05128-828CI
F	030-06016-816CI	030-06024-816CI	030-06032-816CI	030-06048-816CI	030-06064-864CI	030-06096-896CI	030-06128-828CI
DC	030-07016-800CI	030-07024-800CI	030-07032-800CI	030-07048-800CI	030-07064-800CI	030-07096-800CI	030-07128-828CI
DP	030-08016-800CI	030-08024-800CI	030-08032-800CI	030-08048-800CI	030-08064-800CI	030-08096-800CI	030-08128-828CI

Description	(SS 316) Stainless Steel Part #			
	1"	2"	3"	4"
C	030-03016-416I	030-03032-432I	030-03048-448I	030-03064-464I
E	030-05016-416I	030-05032-432I	030-05048-448I	030-05064-464I

Description	Carbon Steel Part #
Part	4"
C	030-03064-164I
E	030-05064-164I

Bauer Type Couplings

Male x Female Bauer 90°



Size (in)	Part #
4	026-0640-0090
6	026-0960-0090
8	026-0128-0090

Double Female "Y" Bauer



Size (in)	Part #
4	026-0641-0640
6	026-0960-0YM6
8	026-0128-2828

Bauer Reducer



Size (in)	Part #
4	026-0961-0480
6	102-FRM3-1886

Bauer Increaser



Size (in)	Part #
4	026-0960-0480
6	102-FMI3-1968

Bauer Plug



Size (in)	Part #
4	026-0480-EP40
6	026-960-EP60
8	026-1280-EP80

Bauer Cap



Size (in)	Part #
4	026-0640-0000
6	026-0960-0000
8	026-0128-0002

Bauer Locking Lever



Size (in)	Part #
4	102-273LR4
6	102-273LR6
8	102-273LR8

Bauer O-Ring



Size (in)	Part #
4	022-0640-OR40
6	022-0960-OR60
8	022-1280-OR80
12	022-1920-OR12

Male Bauer Strainer



Size (in)	Part #
4	102-0642-0640I
6	102-0962-0960I
8	102-1282-1280I

Bauer Style Sewer Strainer



Size (in)	Part #
4	102-0642-064SI
6	102-0962-096SI
8	102-1282-128SI

Valved Bauer Type Couplings

Flapper Check Valve Bauer Kit

Check Valve CPLD MxF Bauer

Size (in)	Description	Part #
3	CHECK VALVE CPLD MxF BAUER	039-0486-0001
4	CHECK VALVE CPLD MxF BAUER	039-0646-0001
6	CHECK VALVE CPLD MxF BAUER	039-0966-0001
8	CHECK VALVE CPLD MxF BAUER	039-1286-0001
12	CHECK VALVE CPLD MxF BAUER B-STYLE	039-1926-0001
12	CHECK VALVE CPLD MxF BAUER A-STYLE	039-1926-0002



Knife Gate Valve Bauer Kit

Knife Gate Valve CPLD MxF Bauer

Size (in)	Description	Part #
3	KNIFE GATE VALVE CPLD MxF BAUER	039-0486-0001
4	KNIFE GATE VALVE CPLD MxF BAUER	039-0646-0001
6	KNIFE GATE VALVE CPLD MxF BAUER	039-0966-0001
8	KNIFE GATE VALVE CPLD MxF BAUER	039-1286-0001
12	KNIFE GATE VALVE CPLD MxF BAUER B-STYLE	039-1926-0001



10 Position Butterfly Valve Bauer Kit

Butterfly Valve CPLD MxF BA

Size (in)	Description	Part #
3	Butterfly Valve CPLD MxF BAUER	039-0486-0002
4	Butterfly Valve CPLD MxF BAUER	039-0646-0002
6	Butterfly Valve CPLD MxF BAUER	039-0966-0002
8	Butterfly Valve CPLD MxF BAUER	039-1286-0002



Valves

Check - Butterfly - Knife - Flanged - Ball

Check Valves



Size (in)	Part #
4	039-0400-CXS
6	039-0600-CXS
8	039-0800-CXS
10	039-1000-CXS
12	039-1200-CXS
16	039-1600-CXS

Butterfly Valves - Wafer Style



Size (in)	Part #
4	026-BFVW400
6	026-BFVW600
8	026-1280-0004
10	039-1600-0001
12	039-1925-1920
16	039-BFVW2560

Flanged Gate Valves



Size (in)	Part #
2	102-274607
3	026-0483-0480
4	026-0642-0640
6	026-0960-0072
8	026-0128-0001
10	039-1602-1600
12	039-1922-1920
16	039-2561-0150

Knife Gate Valves



Size (in)	Part #
4	039-0320-00KV
3	039-0480-00KV
4	039-0640-00KV
6	039-0960-00KV
8	039-1280-00KV
10	039-1600-00KV
12	039-19200-00KV
16	039-2560-00KV
24	039-3840-00KV

Butterfly Valve - Lug Style



Size (in)	Part #
4	026-BFVL400
6	039-0969-0096
8	026-BFVL800
10	039-BFVL1600
12	039-BFVL1920
16	039-BFVL2560

Full Port Ball Valves



Size (in) *	Part #
1	026-0101-065
1-1/4	026-0101-066
1-1/2	026-0101-067
2	026-0101-068
2-1/2	026-0101-069
3	026-0101-070
4	026-0101-111

* Additional valve sizes available. Contact JGB for information.

Steel NPT Wire Strainers

Square Hole Ring Welded Basket Strainer



Application: The Steel NPT Wire Basket Strainer can be fixed to suction lines or non-return valves to filter any large particles that may cause pump damage.

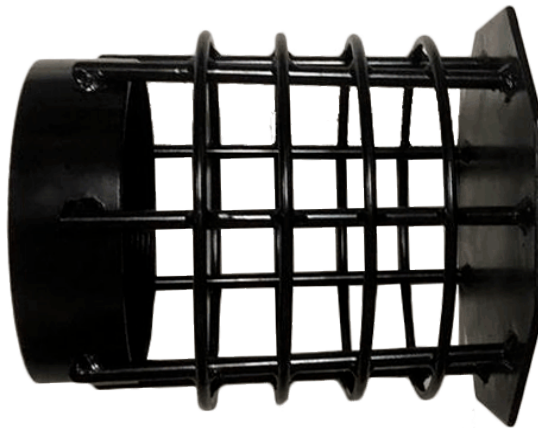
Construction: Heavy-duty welded steel NPT wire

Connection Type: NPT

Coating: Liquid baked paint

Color: Black

Part#	Size	Basket Hole Size		Weight (lbs)	Overall Length (in)
		Height	Width		
039-0641-400SD	4"	1.3"	2.2"	5.7	7.8
039-0961-600SD	6"	1.3"	2.8"	9.7	9.7
039-0128-800SD	8"	2.2"	3.2"	14.5	12.7



Sight Glasses & Funnel Strainers

Sight Glass (NPT Threads)

Features:

- Made from a Tough Polycarbonate Material
- Temperature Rating of (-50 °F to +185 °F)
- 500 PSI pressure rating
- Allows for viewing of materials at all times



Part #	Size	Length	Weight Each
030-SG-200I	2 in	8 in	0.87 lb
030-SG-300I	3 in	8 in	1.080 lb
030-SG-400I	4 in	8 in	2.25 lb

Funnel Strainer

Features:

- Made of 304 Stainless Steel
- Unique one-piece design
- Pre-attached Buna Gasket for better sealing and ease of assembly
- Designed to be used with Female Quick-Acting Couplings



Part #	Size	Length	Hole Size	Weight Each
030-FNS200I	2 in	3.65 in	0.158 in	0.080 lb
030-FNS300I	3 in	6.30 in	0.158 in	0.190 lb
030-FNS400I	4 in	9.50 in	0.158 in	0.450 lb

JGB

enterprises inc.

Your Hose & Fitting Connection

Click for locations:



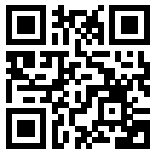
New England Region

115 Metropolitan Park Dr.
Liverpool, NY 13088
(315) 451-2770



Great Lakes Region

2540 Walden Ave. Suite 150
Cheektowaga, NY 14225
(716) 684-8224



Midwest Region

242 Carondelet Commons Blvd.
St. Louis, MO 63111
(314) 256-0833



Mid-Atlantic Region

1407 Westinghouse Blvd. Suite B
Charlotte, NC 28273
(704) 588-9920



Gulf Coast Region

619 E Sam Houston Pkwy. Suite 200
Pasadena, TX 77503
(281) 930-7777

Liverpool Location ISO 9001:2015 Certified QMS by Intertek



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

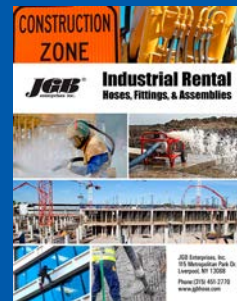
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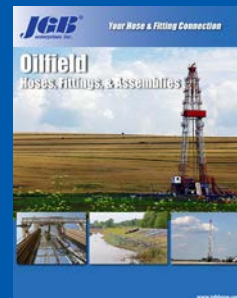
Additional Resources:



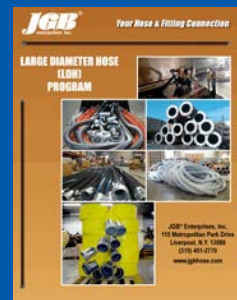
JGB Eagle Brand Master Catalog



Industrial Rental Hoses, Fittings & Assemblies



Oilfield Catalog Hoses, Fittings & Assemblies



Large Diameter Hose (LDH) Catalog

