

LARGE DIAMETER HOSE  
(LDH)  
PROGRAM



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# OVERVIEW



JGB®'s Large Diameter Hose (LDH) division was born from our clients demand for quick response assemblies. From standard Sewer By-pass, Well Point jobs, and de-watering services, to emergency response irrigation & flood zone application, JGB® has the LDH Hose, Fittings, and Assemblies for you!

**JGB® Enterprises, Inc.** offers every style of industrial hose, fittings, and hose assemblies to the commercial sector. JGB® leads the industry in the manufacturing of custom hose assemblies, including large diameter hose (LDH). Whether your application involves...

- Standard sewer by-pass
- Well point jobs
- De-watering services
- Emergency response irrigation
- Flood zone

...we offer **complete** sales and service to develop the right assemblies for your application

## Proven Experience

Keeping your operation running smoothly means having dependable assemblies to handle your applications. You can't afford downtime due to repairs or maintenance that cost both time, and money. For more than 30 years **JGB® Enterprises, Inc.** has provided high quality hose, fittings & custom assemblies for the most challenging applications in the following industries:

- Petroleum
- Automotive
- Marine
- Chemicals
- Construction
- Agriculture
- Food
- Military



JGB® Enterprise's Techmaflex PES-500 Large Bore Hose Assembly Machine allows for crimping capabilities of up to 12".

*JGB® Enterprises, Inc. continually strives to be **THE** leader in hose, fittings, and hose assemblies by responding to your needs and supplying only the highest quality, dependable products you require to ensure uptime, productivity, and profitability!*

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# EAGLE PUMP® HD 150

- Application:** Water suction and discharge in industrial and construction services.  
**Tube:** Natural and Synthetic Rubber  
**Reinforcement:** High tensile synthetic textile and steel helix wire  
**Cover:** Abrasion and weather resistant synthetic rubber  
**Temperature:** -22°F to + 185°F



## Bulk

| PART #         | ID    | OD    | WP  | VACUUM RATING | BURST | BEND RADIUS | WEIGHT |
|----------------|-------|-------|-----|---------------|-------|-------------|--------|
|                | in    | in    | psi | in/Hg         | psi   | in          | lbs/ft |
| 004-0242-0150I | 1-1/2 | 1.89  | 150 | 28            | 450   | 5           | .73    |
| 004-0322-0150I | 2     | 2.44  | 150 | 28            | 450   | 7           | 1.2    |
| 004-0482-0150I | 3     | 3.50  | 150 | 28            | 450   | 12          | 1.9    |
| 004-0642-0150I | 4     | 4.53  | 150 | 28            | 450   | 17          | 2.6    |
| 004-0962-0150I | 6     | 6.61  | 150 | 24            | 450   | 27          | 4.9    |
| 004-1282-0150I | 8     | 8.86  | 150 | 24            | 450   | 43          | 7.2    |
| 004-1602-0150I | 10    | 10.98 | 150 | 24            | 450   | 59          | 12.2   |
| 004-1922-0150I | 12    | 12.95 | 150 | 24            | 450   | 75          | 13.79  |

## Assemblies: Coupled with MxF Bauer

| PART #         | SIZE                           |
|----------------|--------------------------------|
| A004-0642-0010 | 4"x10' CRIMPED                 |
| A004-0643-8240 | 4"x20' CRIMPED                 |
| A004-0963-0010 | 6"x10' CRIMPED                 |
| A004-0963-0020 | 6"x20' CRIMPED                 |
| A004-1280-0010 | 8"x10' CRIMPED                 |
| A004-1280-0020 | 8"x20' CRIMPED                 |
| A004-1920-0010 | 12"x10' CRIMPED (A-STYLE ENDS) |

# EAGLE ORANGE/CLEAR SUCTION & DISCHARGE HOSE

- Application:** Designed for use in fish suction and rental/construction pumping.
- Construction:** Flexible PVC, rigid PVC helix, synthetic braiding, smooth bore, corrugated O.D.
- Temperature:** -13°F to 140°F



## Bulk

| PART #         | ID    | OD    | Weight | Std. Length | WP  | 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.

## Assemblies: Coupled with MxF Bauer

| PART #         | SIZE                           |
|----------------|--------------------------------|
| A007-0642-8121 | 4"x10' CRIMPED                 |
| A007-0642-8241 | 4"x20' CRIMPED                 |
| A007-0962-8120 | 6"x10' CRIMPED                 |
| A007-0962-8241 | 6"x20' CRIMPED                 |
| A007-1282-8120 | 8"x10' CRIMPED                 |
| A007-1282-8241 | 8"x20' CRIMPED                 |
| A007-1922-8120 | 12"x10' CRIMPED (A-STYLE ENDS) |

# EAGLE TANK® TRUCK HOSE



- Application:** For tank truck, bulk petroleum stations & in- plant oil service.
- Tube:** Oil resistant, black conductive Nitrile (NBR)
- Reinforcement:** Synthetic textile and twin helix steel wire
- Cover:** Black, abrasion, ozone, weather, heat and oil resistant neoprene rubber
- Temperature:** Suitable for use in the range -40°F to + 180°F

## Bulk

| PART #         | ID    | OD   | WORKING PRESSURE | BEND RADIUS | WEIGHT  |
|----------------|-------|------|------------------|-------------|---------|
|                | in    | in   | psi              | in          | lb./ft. |
| 009-0242-0125I | 1-1/2 | 1.93 | 150              | 4           | 0.92    |
| 009-0322-0125I | 2     | 2.48 | 150              | 7           | 1.10    |
| 009-0402-0150I | 2-1/2 | 3.00 | 150              | 9           | 1.59    |
| 009-0482-0124I | 3     | 3.50 | 150              | 9           | 1.86    |
| 009-0642-0150I | 4     | 4.61 | 150              | 15          | 2.72    |
| 009-0962-0150I | 6     | 6.69 | 150              | 26          | 5.21    |
| 009-1282-0150I | 8     | 8.9  | 150              | 40          | 8.40    |

\* Full Vacuum

## Assemblies: Coupled with MxF Bauer

| PART #         | SIZE           |
|----------------|----------------|
| A009-0640-0010 | 4"x10' CRIMPED |
| A009-0640-0020 | 4"x20' CRIMPED |
| A009-0960-0010 | 6"x10' CRIMPED |
| A009-0960-0020 | 6"x20' CRIMPED |
| A009-1281-0010 | 8"x10' CRIMPED |
| A009-1280-0020 | 8"x20' CRIMPED |

## EAGLE O.S.& D.® HOSE

- Application:** For oil/water suction and delivery service.
- Tube:** Oil and fuel resistant conductive nitrile (NBR), 50% Aromatics
- Reinforcement:** Multiple high tensile synthetic polyester cords with round steel wire and rubber helix
- Cover:** Oil, weather and ozone resistant, cloth impression, black synthetic rubber
- Temperature:** -40°F to 194°F
- Couplings:** Built-in pipe flanges fixed x floating (ANSI B16.5)
- Branding:** EAGLE OIL SERVICE S&D CARGO 250 MAX WP #O## MEETS USCG 33CFR 154.500



### Assemblies: Coupled with Built In 150# Flange

| Part #        |               | ID | OD     | WP  | Bend Radius | Weight* |      |
|---------------|---------------|----|--------|-----|-------------|---------|------|
| 10'           | 20'           | in | in     | psi | in          | lbs     |      |
|               |               |    |        |     |             | 10'     | 20'  |
| 009-0643-0010 | 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  |
| 009-2243-0010 | 009-2243-0020 | 14 | 15-3/4 | 250 | 68          | 573     | 845  |
| 009-2563-0010 | 009-2563-0020 | 16 | 17-3/4 | 250 | 78          | 765     | 1130 |
| 009-2883-0010 | 009-2883-0020 | 18 | 20     | 250 | 106         | 946     | 1408 |

## EAGLE WATER DISCHARGE 150 PSI HOSE

- Application:** For water discharge applications in construction, industry and agriculture.
- Tube:** Synthetic rubber
- Reinforcement:** 4 Ply, High tensile synthetic textile
- Cover:** Weather and ozone resistant synthetic rubber
- Temperature:** -13°F to 158°F
- Branding:** EAGLE WATER DISCHARGE 150 PSI WP
- Couplings:** Contact JGB® for proper fitting recommendation and coupling procedure.



| PART #         | ID  |       | OD    | MAX OPER PRESSURE | BURST PRESSURE | WEIGHT | LENGTH |
|----------------|-----|-------|-------|-------------------|----------------|--------|--------|
|                | DN  | in    | in    | psi               | psi            | lbs/ft | ft     |
| 005-0242-0150I | 38  | 1.50  | 1.85  | 150               | 450            | 0.60   | 100    |
| 005-0322-0150I | 51  | 2.00  | 2.36  | 150               | 450            | 0.80   | 100    |
| 005-0402-0150I | 60  | 2.50  | 2.91  | 150               | 450            | 1.12   | 100    |
| 005-0482-0150I | 80  | 3.00  | 3.46  | 150               | 450            | 1.47   | 100    |
| 005-0642-0150I | 102 | 4.00  | 4.53  | 150               | 450            | 2.21   | 100    |
| 005-0962-0150I | 150 | 6.00  | 6.50  | 150               | 450            | 3.07   | 100    |
| 005-1282-0150I | 200 | 8.00  | 8.74  | 150               | 450            | 5.45   | 20     |
| 005-1602-0150I | 250 | 10.00 | 10.63 | 150               | 450            | 7.17   | 20     |



# EAGLE COMPOSITE® HOSE

(Approved by DNV GL / \*Complies with USCG 33CFR 154.500)

- Application:** Recommended for loading and unloading barges, ocean tanker & bunkering services, at other doc side operations. Suction and Discharge of Gasoline, Diesel fuel, Paraffin, Kero Lubricating Oils, 100% aromatics, black oils and heavy lubricants and solvents.
- Carcass:** Multiple layers of polypropylene fabric, film and polyester barrier layers
- Reinforcement:** High tensile strength galvanized inner and outer wire
- Cover:** Abrasion resistant PVC impregnated fabric
- Temperature:** -22°F to +176°F
- Flange:** Fix x floating per ANSI B 16.5 CARBON STEEL 150LBS SPECIFICATION (Complies with USCG 33CFR 154.500)
- Victaulic:** Standard cut groove carbon steel victaulic
- Branding:** EAGLE COMPOSITE® OIL SERVICE S&D CARGO 200PSI MAX WP #Q## USCG 33CFR 154.500



## Features:

- Complete product compatibility for safe handling of all types of oil based 100% aromatic
- Tough PVC outer cover resists to dragging, wear, abrasion, UV and ozone resistance having maximum durability and safety
- Electrical continuity is achieved by the two wire bonded to the end fitting, this helps dissipate accumulated charge and to avoid static flash

| PART #                 | ID | WP  | BURST | BEND RADIUS | WEIGHT | MAX LENGTH |
|------------------------|----|-----|-------|-------------|--------|------------|
|                        | in | psi | psi   | in          | lbs/ft | ft         |
| 006-0642-0010I/0020I   | 4  | 200 | 850   | 16          | 3.5    | 65         |
| 006-0462-0010I /0020I  | 6  | 200 | 850   | 23          | 7.7    | 65         |
| 006-1280-0010I /0020I  | 8  | 200 | 850   | 32          | 12.0   | 65         |
| 006-1600-0010I /0020I  | 10 | 200 | 850   | 40          | 16.9   | 40         |
| 006-1920-0010I / 0020I | 12 | 200 | 850   | 47          | 19.8   | 40         |

## Approximate weight of Fix x Floating Flange

| HOSE SIZE | HOSE LENGTH | WEIGHT of ASSEMBLY | HOSE LENGTH | WEIGHT of ASSEMBLY |
|-----------|-------------|--------------------|-------------|--------------------|
| in        | ft          | lbs                | ft          | lbs                |
| 4         | 10          | 70.55              | 20          | 99.20              |
| 6         | 10          | 160.94             | 20          | 233.69             |
| 8         | 10          | 264.56             | 20          | 381.40             |
| 10        | 10          | 363.76             | 20          | 507.06             |
| 12        | 10          | 551.25             | 20          | 760.01             |

## Approximate weight of Vic x Vic

| HOSE SIZE | HOSE LENGTH | WEIGHT of ASSEMBLY | HOSE LENGTH | WEIGHT of ASSEMBLY |
|-----------|-------------|--------------------|-------------|--------------------|
| in        | ft          | lbs                | ft          | lbs                |
| 4         | 10          | 52.91              | 20          | 85.98              |
| 6         | 10          | 136.69             | 20          | 209.44             |
| 8         | 10          | 227.08             | 20          | 343.92             |
| 10        | 10          | 319.67             | 20          | 462.97             |
| 12        | 10          | 396.43             | 20          | 696.16             |

\* EAGLE FLEX-Pump assemblies are tested at 1.5 times working pressure.

# EAGLE SUPER FLOW NITRILE HOSE



- Application:** Wide range of applications including irrigation, agriculture, general watering, dewatering, drainage, pump discharge, flotation booms, cable covering, industrial washdown, hydraulic fracturing, and general discharge applications.
- Tube:** 100 percent high tenacity synthetic polyester yarn, circularly woven and protected by a through-the-weave extruded PVC/Nitrile rubber, forming a single homogeneous construction without the use of glues or adhesives of any type.
- Reinforcement:** Synthetic woven liner reinforcement
- Cover:** Ribbed nitrile rubber cover in black or red
- Temperature:** -20°F to 176°F
- Lengths:** Available to 300 feet

## Bulk

| PART #         | ID | WALL | WP  | WEIGHT  |
|----------------|----|------|-----|---------|
|                | in | in   | psi | lb./ft. |
| 008-1282-0150I | 8  | .155 | 200 | 1.95    |
| 008-1600-0150  | 10 | .175 | 150 | 2.95    |
| 008-1920-0020  | 12 | .14  | 100 | 2.52    |

## Assemblies: Coupled With Camlock or Bauer

| PART #         | SIZE                           |
|----------------|--------------------------------|
| A008-0322-3550 | 2"x50' COUPLED W/ MxF CAMLOCKS |
| A008-0482-3550 | 3"x50' COUPLED W/ MxF CAMLOCKS |
| A008-0642-0600 | 4"x50' COUPLED W/ MxF CAMLOCKS |
| A008-0642-8602 | 4"x50' COUPLED W/ MxF BAUER    |
| A008-0962-8602 | 6"x50' COUPLED W/ MxF BAUER    |
| A008-1282-8602 | 8"x50' COUPLED W/ MxF BAUER    |
| A008-0160-0025 | 10"x25' COUPLED W/ MxF BAUER   |
| A008-1920-0025 | 12"x25' COUPLED W/ MxF BAUER   |

# EAGLE RED PVC HD DISCHARGE HOSE

- Application:** Use for heavy duty agricultural, quarry, irrigation, mining, construction and industrial applications.
- Tube:** Premium Red PVC
- Reinforcement:** Two spiral plies and longitudinal silk cords
- Cover:** Premium Red PVC
- Temperature:** -10°F to +150°F
- Branding:** EAGLE WATER DISCHARGE HD
- Packaging:** Cut and coupled to length
- Couplings:** Standard short shank aluminum, malleable or brass couplings, Steel Bauer



## Bulk

| PART #         | ID | WALL THICKNESS | WP  | WEIGHT  |
|----------------|----|----------------|-----|---------|
|                | in | in             | psi | lb./ft. |
| 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    |

## Assemblies

| PART #         | SIZE                           |
|----------------|--------------------------------|
| A008-0321-3550 | 2"x50' COUPLED W/ MxF CAMLOCKS |
| A008-0481-0050 | 3"x50' COUPLED W/ MxF CAMLOCKS |
| A008-0641-3550 | 4"x50' COUPLED W/ MxF CAMLOCKS |
| A008-0642-8603 | 4"x50' COUPLED W/ MxF BAUERS   |
| A008-0962-8603 | 6"x50' COUPLED W/ MxF BAUER    |
| A008-1282-8603 | 8"x50' COUPLED W/ MxF BAUER    |

# EAGLE FLO® BLUE PVC DISCHARGE HOSE

- Application:** Use for light duty, general purpose agricultural, irrigation, and construction applications.
- Tube:** Blue PVC
- Reinforcement:** Polyester yarn
- Cover:** Blue PVC
- Temperature:** -4°F to 150°F
- Couplings:** Standard short shank aluminum, malleable or brass couplings



## Assemblies

| Standard Size | M x F          | C x E          |
|---------------|----------------|----------------|
| 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 |

## Bulk

| 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    |

# AGRIFLEX

- Application:** Heavy duty use for soft hose travelers, liquid manuring and everyday heavy-duty water delivery
- Construction:** Synthetic woven liner of high tenacity synthetic yarn totally protected and encapsulated in and extruded through the weave nitrile/PVC tube. The special nitrile-PVC elastomer has increased resistance to Ozone and Abrasion.
- Temperature:** -4°F to +175°F



## Bulk

| ID            | WEIGHT | WALL  | BURST TEST | TENSILE STRENGTH |
|---------------|--------|-------|------------|------------------|
| in            | lb.    | in    | psi        | tons (US)        |
| (4) 4 3/16    | 0.90   | 0.140 | 750        | 12.5             |
| (4.5) 4 11/16 | 1.00   | 0.140 | 750        | 14.0             |
| (5) 5 3/16    | 1.10   | 0.140 | 600        | 15.2             |
| (6) 6 3/16    | 1.35   | 0.140 | 750        | 18.9             |
| (7) 7 1/16    | 1.85   | 0.140 | 600        | 25.9             |
| (8) 8 3/16    | 2.35   | 0.170 | 450        | 26.1             |
| (10) 10 1/16  | 3.30   | 0.175 | 450        | 41.7             |

## Assemblies:

| PART #         | SIZE     |
|----------------|----------|
| A008-960-0660  | 6"x660'  |
| A008-1280-0660 | 8"x660'  |
| A008-1600-0660 | 10"x660' |

## EAGLE WATER TRANSFER PU HD LAY FLAT HOSE

- Application:** Heavy-duty, large diameter, polyurethane layflat hose designed for 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
- Reinforcement:** Polyester-Nylon textile
- Cover:** PU, ribbed or smooth
- Temperature:** -58°F to 176°F
- Lengths:** 100, 200, 300, 330 or 660 feet
- Packaging:** Rolled, packed on steel reel
- Manufacturing Technology:** Through-the-weave technology



| ID | OD      | WP  | BURST PRESSURE | WALL THICKNESS | TENSILE STRENGTH |
|----|---------|-----|----------------|----------------|------------------|
| in | in      | psi | psi            | in             | lbs.             |
| 4  | 4-3/16  | 200 | 600            | 0.150          | 22000            |
| 5  | 5-3/16  | 200 | 600            | 0.150          | 26400            |
| 6  | 6-5/16  | 200 | 600            | 0.150          | 33000            |
| 8  | 8-5/16  | 200 | 600            | 0.170          | 89000            |
| 10 | 10-3/8  | 200 | 600            | 0.170          | 100100           |
| 12 | 12-7/16 | 200 | 450            | 0.180          | 134000           |
| 16 | 16-7/16 | 100 | 300            | 0.190          |                  |

## HEAVY DUTY NITRILE LAYFLAT WATER TRANSFER HOSE

- Application:** Used for irrigation, pumping of sludge or liquid fertilizers.
- Tube:** Black nitrile rubber
- Reinforcement:** High-tenacity synthetic reinforced jacket
- Cover:** Nitrile Rubber, Ribbed cover or smooth cover
- Packaging:** Rolled, packed on steel reel
- Standard Length:** 100 ft, 200 ft, 300 ft, 330 ft, 660 ft
- Color:** Available in black
- Manufacturing Technology:** Three-ply technology or through-the-weave technology without delamination issue



| ID |     | MAX LENGTH | WORKING PRESSURE | BURST PRESSURE | WEIGHT | TENSILE STRENGTH |
|----|-----|------------|------------------|----------------|--------|------------------|
| in | mm  | ft         | psi              | psi            | lbs/ft | lbs              |
| 8  | 204 | 660        | 200              | 600            | 2.48   | 81,500           |
| 10 | 254 | 660        | 190              | 570            | 3.02   | 100,000          |
| 12 | 306 | 660        | 180              | 540            | 3.62   | 124,000          |

## EAGLE AIR® WIRE REINFORCED HOSE

High Pressure Wire Reinforcement air hose for heavy duty use in Construction, Pneumatic Drilling, Mines and Quarries.

| ID | OD   | MAX WP | WEIGHT   | PART #         |
|----|------|--------|----------|----------------|
| in | in   | psi    | lbs./ft. |                |
| 2  | 2.60 | 600    | 1.69     | 003-0323-0600I |
| 3  | 3.70 | 600    | 3.02     | 003-0483-0600I |
| 4  | 4.80 | 600    | 4.54     | 003-0640-0500I |
| 6  | 7.12 | 600    | 8.03     | 003-0963-0600I |

| STANDARD SIZE | PRE-ASSEMBLED<br>FXF GROUND JOINT WITH BOLT CLAMPS<br>PART # |
|---------------|--|
| 2'x50'        | A003-0320-3050   |



## EAGLE 150PSI NITRILE® LAYFLAT HOSE

Our EAGLE 150psi Nitrile Layflat hose has been developed 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. The hose is available in 100' lengths in black, orange, red, or yellow.



- Application:** Suitable for use and recommended for INDUSTRIAL and AGRICULTURE applications in:
- Dewatering operations,
  - Irrigation,
  - Sewage and general pumping applications
- Construction:** Nitrile/PVC oil/weather resistant rubber, polyester reinforcement
- Cover:** Ribbed, highly resistant to oil, abrasion, and weathering
- Temperature:** Operates at extreme high and low temperatures: -4°F to 176°F
- Length:** 100 and 200 feet standard lengths (Long length available upon request)
- Colors:** Black, orange, red, yellow
- Safety Factor:** 3:1

*This hose is constructed using an "Extruded Thru the Weave" (ETU) manufacturing process.*

| PART #         | NOMINAL ID | THICKNESS | WP  | BURST | END PULL | BEND RADIUS | WEIGHT |
|----------------|------------|-----------|-----|-------|----------|-------------|--------|
|                | in         | in        | psi | psi   | lbs      | ft          | lbs/ft |
| 008-0242-1150I | 1 1/2      | .08       | 150 | 450   | 1980     | 2.30        | 0.21   |
| 008-0322-1150I | 2          | .08       | 150 | 450   | 2860     | 3.60        | 0.30   |
| 008-0402-1150I | 2 1/2      | .08       | 150 | 450   | 3080     | 4.25        | 0.42   |
| 008-0482-1150I | 3          | .10       | 150 | 450   | 3960     | 4.75        | 0.46   |
| 008-0642-1150I | 4          | .10       | 150 | 450   | 5280     | 5.60        | 0.64   |
| 008-0962-1150I | 5          | .12       | 150 | 450   | 9240     | 6.90        | 0.97   |
| 008-1282-1150I | 6          | .12       | 150 | 450   | 11000    | 7.40        | 1.11   |
| 008-1602-1150I | 8          | .12       | 150 | 450   | 14000    | 9.85        | 1.51   |
| 008-1702-1150I | 10         | .14       | 150 | 450   | 17000    | 10.50       | 2.50   |
| 008-1922-1150I | 12         | .20       | 150 | 450   | 31500    | 11.25       | 3.92   |

# EAGLE 700 METAL HOSE

**Tube:** Suitable for use and recommended for INDUSTRIAL and AGRICULTURE applications in:

- Dewatering operations,
- Irrigation,
- Sewage and general pumping applications

**Couplings:** Nitrile/PVC oil/weather resistant rubber, polyester reinforcement

**Safety:** Ribbed, highly resistant to oil, abrasion, and weathering



## Quality Certifications & Testing:

- Every single hose assembly is hydraulically tested at 1.5 times the working pressure.
- Manufacturer is ISO-9001:2008 certified by TUVNORD, Germany
- "CE" Certification by DNV
- "ISO 14001:2004"
- PED Certified

| PART #         | PART #         | ID | NOM ID | NOM OD | STATIC BEND RADIUS | DYNAMIC BEND RADIUS | MAX WP | WEIGHT |     |
|----------------|----------------|----|--------|--------|--------------------|---------------------|--------|--------|-----|
|                |                |    |        |        |                    |                     |        | lbs    |     |
| 10 ft. length  | 20 ft length   | in | in     | in     | in                 | in                  | psi    | 10'    | 20' |
| 106-0160-0710I | 106-0160-0720I | 1  | 1      | 1.63   | 3                  | 9                   | 1137   | 31     | 53  |
| 106-0320-0710I | 106-0320-0720I | 2  | 1.98   | 2.77   | 5                  | 15                  | 867    | 44     | 76  |
| 106-0480-0710I | 106-0480-0720I | 3  | 3.15   | 3.99   | 9                  | 22                  | 526    | 61     | 103 |
| 106-0640-0710I | 106-0640-0720I | 4  | 4.36   | 5.06   | 10                 | 24                  | 455    | 98     | 163 |
| 106-0960-0710I | 106-0960-0720I | 6  | 5.93   | 7.12   | 18                 | 31                  | 312    | 163    | 277 |
| 106-1280-0710I | 106-1280-0720I | 8  | 7.76   | 9.29   | 19                 | 37                  | 270    | 251    | 421 |
| 106-1600-0710I | 106-1600-0720I | 10 | 9.86   | 11.45  | 25                 | 51                  | 174    | 267    | 423 |
| 106-1920-0710I | 106-1920-0720I | 12 | 11.82  | 13.5   | 31                 | 61                  | 151    | 353    | 553 |

# \*ENVIRODUCT® HOSE

*These products are not recommended for aircraft ground support applications.*

## 1399-SD/1899-HD *Insulated and Non-Insulated EnviroDuct®*

**Application:** Air conditioning, ambient air movement, dehumidification  
**Construction:** PVC/Polyester Substrate with Steel Wire Helix, Sewn Construction  
**Weight:** 1399-SD: 13 oz./yd.<sup>2</sup> (441 g/m<sup>2</sup>), 1899-HD: 18 oz./yd.<sup>2</sup> (610 g/m<sup>2</sup>)  
**Temperature:** -20° to 180° F (-29° to 82° C)



|                        | <b>Pitch</b>              | <b>Diameters</b>                                |
|------------------------|---------------------------|---|
| <b>Standard Pitch:</b> | 3" (7.5 cm)<br>4" (10 cm) | 6" & 7" (150 & 200 mm)<br>8" (200 mm) or Larger |
| <b>Expanded Pitch:</b> | 7" (18 cm)                | 12" (300 mm) or Larger                          |

**Wire:** Hard-Drawn Steel  
**Inside Diameter:** 6" - 36" (150 - 900 mm)  
**Length:** 15', 25' (4.5, 7.5 m)  
**Color:** Black, Blue, Desert Tan, Green, Olive Drab, Red, White, Yellow  
**Optional Wearstrip:** Heavy-Duty Extruded PVC  
**Optional End Finishes:** Belt Cuff, Soft Cuff, Wire Rope Coupling

## High Polish

**Application:** Air conditioning, ambient air movement, dehumidification, drying, general purpose blower hose  
**Construction:** PVC/Polyester Substrate with Steel Wire Helix, Sewn Construction  
**Weight:** 14 oz./yd.<sup>2</sup> (475 g/m<sup>2</sup>)  
**Temperature:** -20° to 180° F (-29° to 82° C)



|                        | <b>Pitch</b>              | <b>Diameters</b>   |
|------------------------|---------------------------|--|
| <b>Standard Pitch:</b> | 3" (7.5 cm)<br>4" (10 cm) | 6" & 7" (150 & 200 mm) Diameters<br>8" (200 mm) & Larger Diameters |
| <b>Expanded Pitch:</b> | 7" (18 cm)                | 12" (300 mm) and Larger Diameters                                  |

**Wire:** Hard-Drawn Steel  
**Inside Diameter:** 6" - 36" (150 - 900 mm)  
**Length:** 15', 25' (4.5, 7.5 m)  
**Color:** White  
**Optional Wearstrip:** Heavy-Duty Extruded PVC  
**Optional End Finishes:** Belt Cuff, Soft Cuff, Wire Rope Coupling, Screw Clamp Cuff, Zipper Cuff

## 15WK

### *Insulated and Non-Insulated EnviroDuct®*

**Application:** Portable heater ducting with moderately high heat content  
**Construction:** Thermoplastic Elastomer with Warp Knit Backer, Steel Wire Helix, Sewn Construction  
**Weight:** 15 oz./yd.<sup>2</sup> (509 g/m<sup>2</sup>)  
**Temperature:** -65° to 350° F (-54° to 177° C) Intermittent



|                        | <b>Pitch</b>              | <b>Diameters</b>                                |
|------------------------|---------------------------|---|
| <b>Standard Pitch:</b> | 3" (7.5 cm)<br>4" (10 cm) | 6" & 7" (150 & 200 mm)<br>8" (200 mm) or Larger |
| <b>Expanded Pitch:</b> | 7" (18 cm)                | 12" (300 mm) or Larger                          |

**Wire:** Hard-Drawn Steel  
**Inside Diameter:** 6" - 36" (150 - 900 mm) Larger diameters available upon request.  
**Length:** 15', 25' (4.5, 7.5 m)  
**Color:** Black, Desert Tan, Olive Drab, White, Yellow  
**Optional Wearstrip:** Heavy-Duty Extruded PVC  
**Optional End Finishes:** Pinlock Coupling, Belt Cuff, Wire Rope Coupling, Soft Cuff

*\* EnviroDuct® is a registered trademark of ABC Industries, Inc.*



## CHECK VALVES



| PART #       | SIZE |
|--------------|------|
| 039-0400-CXS | 4"   |
| 039-0600-CXS | 6"   |
| 039-0800-CXS | 8"   |
| 039-1000-CXS | 10"  |
| 039-1200-CXS | 12"  |
| 039-1600-CXS | 16"  |

## BUTTERFLY VALVE-WAFER STYLE



| PART #        | SIZE |
|---------------|------|
| 026-BFVW400   | 4"   |
| 026-BFVW600   | 6"   |
| 026-1280-0004 | 8"   |
| 039-1600-0001 | 10"  |
| 039-1925-1920 | 12"  |
| 039-BFVW2560  | 16"  |

## KNIFE GATE VALVE



| PART #         | SIZE |
|----------------|------|
| 039-0320-00KV  | 2"   |
| 039-0480-00KV  | 3"   |
| 039-0640-00KV  | 4"   |
| 039-0960-00KV  | 6"   |
| 039-1280-00KV  | 8"   |
| 039-1600-00KV  | 10"  |
| 039-19200-00KV | 12"  |
| 039-2560-00KV  | 16"  |
| 039-3840-00KV  | 24"  |

## FLANGED GATE VALVES



| PART #        | SIZE |
|---------------|------|
| 102-274607    | 2"   |
| 026-0483-0480 | 3"   |
| 026-0642-0640 | 4"   |
| 026-0960-0072 | 6"   |
| 026-0128-0001 | 8"   |
| 039-1602-1600 | 10"  |
| 039-1922-1920 | 12"  |
| 039-2561-0150 | 16"  |

## BUTTERFLY VALVE-LUG STYLE



| PART #        | SIZE |
|---------------|------|
| 026-BFVL400   | 4"   |
| 039-0969-0096 | 6"   |
| 026-BFVL800   | 8"   |
| 039-BFVL1600  | 10"  |
| 039-BFVL1920  | 12"  |
| 039-BFVL2560  | 16"  |



### MALE BAUER X SHANK



| PART #       | SIZE |
|--------------|------|
| 102-MC3094I  | 4"   |
| 102-MC3096I  | 6"   |
| 102-MC3098I  | 8"   |
| 102-MC30910I | 10"  |
| 102-MC21112I | 12"  |

4" to 8" Type B  
10" & 12" Type A

### FEMALE BAUER X SHANK



| PART #       | SIZE |
|--------------|------|
| 102-FC3104I  | 4"   |
| 102-FC3106I  | 6"   |
| 102-FC3108I  | 8"   |
| 102-FC31010I | 10"  |
| 102-FC21212I | 12"  |

4" to 8" Type B  
10" & 12" Type A

### MALE BAUER X MPT SHORT BALL



| PART #      | SIZE |
|-------------|------|
| 102-MCM3114 | 4"   |
| 102-MCM3116 | 6"   |
| 102-MCM3118 | 8"   |

### MALE BAUER X MPT LONG BALL



| PART #      | SIZE |
|-------------|------|
| 102-020BMT4 | 4"   |
| 102-020BMT6 | 6"   |
| 102-020BMT8 | 8"   |

### FEMALE BAUER X MPT



| PART #      | SIZE |
|-------------|------|
| 102-FCM3124 | 4"   |
| 102-FCM3126 | 6"   |
| 102-FCM3128 | 8"   |

### MALE BAUER X ANSI FLANGE



| PART #        | SIZE |
|---------------|------|
| 102-MC3134    | 4"   |
| 102-MC3136    | 6"   |
| 102-MC3138    | 8"   |
| 102-MC22210   | 10"  |
| 026-0192-0192 | 12"  |

4" to 8" Type B  
10" & 12" Type A

### FEMALE BAUER X ANSI FLANGE



| PART #        | SIZE |
|---------------|------|
| 102-FC3144    | 4"   |
| 102-FC3146    | 6"   |
| 102-FC3148    | 8"   |
| 102-FC31410   | 10"  |
| 026-0191-0192 | 12"  |

4" to 8" Type B  
10" & 12" Type A

### MALE X FEMALE BAUER 45°



| PART #        | SIZE |
|---------------|------|
| 026-0641-0640 | 4"   |
| 026-0960-0YM6 | 6"   |
| 026-0128-2828 | 8"   |

## MALE X FEMALE BAUER 90°



| PART #        | SIZE |
|---------------|------|
| 026-0640-0090 | 4"   |
| 026-0960-0090 | 6"   |
| 026-0128-0090 | 8"   |

## DOUBLE FEMALE "Y" BAUER



| PART #        | SIZE |
|---------------|------|
| 026-0641-0640 | 4"   |
| 026-0960-0YM6 | 6"   |
| 026-0128-2828 | 8"   |

## BAUER REDUCER



| PART #        | SIZE    |
|---------------|---------|
| 026-0961-0480 | 6"FX4"M |
| 102-FRM3-1886 | 8"FX6"M |

## BAUER INCREASER



| PART #        | SIZE    |
|---------------|---------|
| 026-0960-0480 | 4"FX6"M |
| 102-FMI3-1968 | 6"FX8"M |

## BAUER PLUG



| PART #        | SIZE |
|---------------|------|
| 026-0480-EP40 | 4"   |
| 026-960-EP60  | 6"   |
| 026-1280-EP80 | 8"   |

## BAUER CAP



| PART #        | SIZE |
|---------------|------|
| 026-0640-0000 | 4"   |
| 026-0960-0000 | 6"   |
| 026-0128-0002 | 8"   |

## BAUER LOCKING LEVER



| PART #     | SIZE |
|------------|------|
| 102-273LR4 | 4"   |
| 102-273LR6 | 6"   |
| 102-273LR8 | 8"   |

## BAUER O-RING



| PART #        | SIZE |
|---------------|------|
| 022-0640-OR40 | 4"   |
| 022-0960-OR60 | 6"   |
| 022-1280-OR80 | 8"   |
| 022-1920-OR12 | 12"  |

## BAUER TYPE SEWER STRAINER



| PART #         | SIZE |
|----------------|------|
| 102-0642-064SI | 4"   |
| 102-0962-096SI | 6"   |
| 102-1282-128SI | 8"   |

## BAUER PIPE GALVANIZED

**Application:** Can be used for suction or pressure applications to move any fluid substance.

**Construction:** Steel Pipe coated with zinc

**Temperature:** Up to 230°F



### Assemblies: MXF

| PART #        | SIZE    |
|---------------|---------|
|               | 4"x10'  |
| 039-0640-0020 | 4"x20'  |
| 039-0961-0010 | 6"x10'  |
| 039-0961-0020 | 6"x20'  |
| 039-1280-0010 | 8"x10'  |
| 039-1280-0020 | 8"x20'  |
| 039-1921-0010 | 12"x10' |

## HDPE PIPE

**Application:** Great for short-term, temporary applications. HDPE pipe can be used for: clean water, storm drain, sewer by-pass, transmission lines.

**Construction:** High Density Polyethylene

**Temperature:** Up to 105°F



### Assemblies: MXF

| PART #        | SIZE   |
|---------------|--------|
| 102-0641-0010 | 4"x10' |
| 102-0641-0020 | 4"x20' |
| 102-0960-0010 | 6"x10' |
| 102-0960-0020 | 6"x20' |
| 102-1280-0010 | 8"x10' |
| 102-1280-0020 | 8"x20' |

# PIPE/HOSE STORAGE RACK

- Saves valuable yard space
- Prevents pipe & coupling damage
- Helps manage job site inventory
- Powder coat painted finish
- Heavy-duty fork sleeves
- 2500 lbs. load capacity
- Can stack three high
- 6" x 6" stacking targets
- Removable posts
- Breaks down when not in use

| PART #          | SIZE (IN)   |
|-----------------|-------------|
| 039-PIPERACK-L  | 41-1/2 X 96 |
| 039-PIPERACK-XL | 48 X 216    |

Yard space is always at a premium, and with product continually moving in and out, you need a storage system designed to handle this tough environment.

JGB®'s Pipe/Hose Storage Racks increase storage space, improve efficiency in transport, and prevent pipe damage. Racks are transportable and stackable, and have heavy-duty loading fork sleeves on all sides for easy loading onto a flatbed trailer.

Job site tough, JGB®'s Pipe/Hose Storage Racks will also decrease assembly and disassembly on long pipe runs.



**FOOT PADS:**  
6" X 6" target leg pads provide a sturdy base for stacking.



**FORK SLEEVES:**  
Two sets of fork sleeves allow for easy moving of racks.

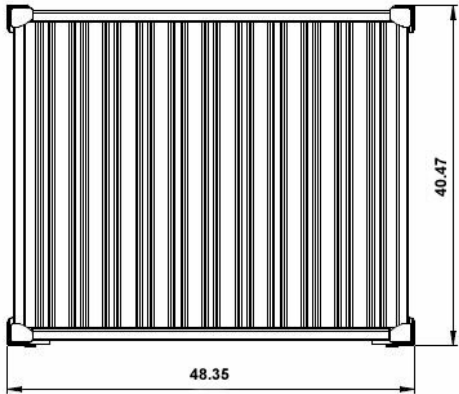
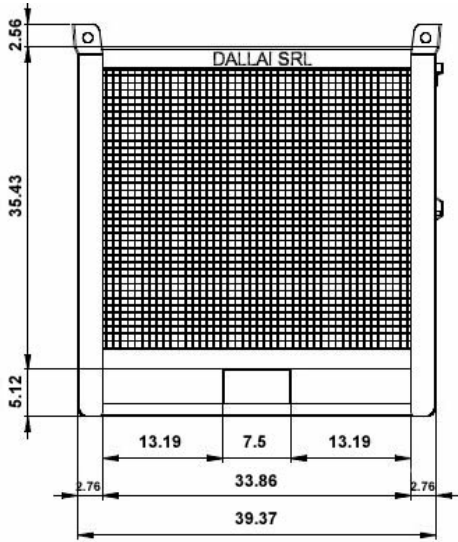
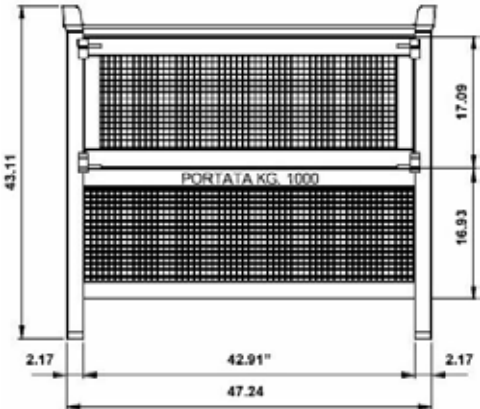


**REMOVEABLE POSTS:**  
Leg posts are removeable for ease of shipping, storage and assembly.



# BLUE FITTINGS CAGE

|               |
|---------------|
| PART #        |
| 039-BLUE-CAGE |



## J-FLEX 100R12

- Application:** For use in hydraulic applications where petroleum, water base and synthetic hydraulic fluids are required.
- Tube:** Synthetic Rubber
- Reinforcement:** 4 High tensile steel wire braids
- Cover:** MSHA approved synthetic rubber
- Temperature:** -40°F to 212°F



### Assemblies

| PART #         | SIZE       |
|----------------|------------|
| A182-0120-0050 | 3/4"x50'   |
| A182-0160-0050 | 1"x50'     |
| A182-0200-0050 | 1-1/4"x50' |
| A182-0240-0050 | 1-1/2"x50' |

## J-FLEX 100R13

- Application:** For use in hydraulic applications where petroleum, water base and synthetic hydraulic fluids are required.
- Tube:** Synthetic Rubber
- Reinforcement:** Up to 1" 4 high tensile steel wire spiral layers  
From 1-1/4" 6 high tensile steel wire spiral layers
- Cover:** MSHA approved synthetic rubber
- Temperature:** -40°F to 212°F



### Assemblies

| PART #         | SIZE       |
|----------------|------------|
| A182-0121-0050 | 3/4"x50'   |
| A182-0161-0050 | 1"x50'     |
| A182-0201-0050 | 1-1/4"x50' |
| A182-0241-0050 | 1-1/2"x50' |



## LOW PRESSURE WING NUT COUPLER



| PART #       | SIZE   |
|--------------|--------|
| 039-6WF6-B   | 3/4"   |
| 039-8WF8-B   | 1"     |
| 039-10WF10-B | 1-1/4" |
| 039-12WF12-B | 1-1/2" |

## LOW PRESSURE WING NUT PLUG



| PART #       | SIZE   |
|--------------|--------|
| 039-W6F6-B   | 3/4"   |
| 039-W8F8-B   | 1"     |
| 039-W10F10-B | 1-1/4" |
| 039-W12F12-B | 1-1/2" |

## HIGH PRESSURE WING NUT COUPLER



| PART #         | SIZE   |
|----------------|--------|
| 102-7252-88795 | 3/4"   |
| 102-7252-88805 | 1"     |
| 102-7252-88815 | 1-1/4" |
| 102-7252-88825 | 1-1/2" |
| 102-7252-88835 | 2"     |

## HIGH PRESSURE WING NUT PLUG



| PART #         | SIZE   |
|----------------|--------|
| 102-7252-88745 | 3/4"   |
| 102-7552-88755 | 1"     |
| 102-7252-88765 | 1-1/4" |
| 102-7252-88775 | 1-1/2" |
| 102-7252-88785 | 2"     |

## FLANGE REDUCER / INCREASER



| PART #      | SIZE    |
|-------------|---------|
| 039-9664    | 4"X6"   |
| 039-12896   | 6"X8"   |
| 039-160-128 | 8"X10"  |
| 039-1208    | 8"X12"  |
| 039-1210    | 10"X12" |

\*AVAILABLE UP TO 24"

## FLANGE "Y"



| PART #        | SIZE |
|---------------|------|
| 039-0640-6401 | 4"   |
| 039-0962-9600 | 6"   |
| 039-1280-0150 | 8"   |
| 039-1603-1601 | 10"  |
| 039-0192-1921 | 12"  |

\*AVAILABLE UP TO 24"

## FLANGE "T"



| PART #        | SIZE |
|---------------|------|
| 039-0640-6403 | 4"   |
| 039-0966-9600 | 6"   |
| 039-1280-0128 | 8"   |
| 039-1603-1600 | 10"  |
| 039-192-1920  | 12"  |

\*AVAILABLE UP TO 24"

## FLANGE X FLANGE 45°



| PART #        | SIZE |
|---------------|------|
| 039-0640-6445 | 4"   |
| 039-0962-0045 | 6"   |
| 039-0218-0045 | 8"   |
| 039-0160-0045 | 10"  |
| 039-0192-0045 | 12"  |

\*AVAILABLE UP TO 24"



## FLANGE "T"



| PART #        | SIZE |
|---------------|------|
| 039-0640-6403 | 4"   |
| 039-0966-9600 | 6"   |
| 039-1280-0128 | 8"   |
| 039-1603-1600 | 10"  |
| 039-192-1920  | 12"  |

**\*AVAILABLE UP TO 24"**

## FLANGE X FLANGE 45°



| PART #        | SIZE |
|---------------|------|
| 039-0640-6445 | 4"   |
| 039-0962-0045 | 6"   |
| 039-0218-0045 | 8"   |
| 039-0160-0045 | 10"  |
| 039-0192-0045 | 12"  |

**\*AVAILABLE UP TO 24"**

## FLANGE X FLANGE 90°



| PART #         | SIZE |
|----------------|------|
| 039-0640-6490  | 4"   |
| 039-BIC6FLA90  | 6"   |
| 039-0128-0108  | 8"   |
| 039-0161-0160  | 10"  |
| 026-01922-1290 | 12"  |

**\*AVAILABLE UP TO 24"**

## NUT, BOLT, & GASKET KIT



| PART #        | SIZE |
|---------------|------|
| 039-BNG-1F802 | 2"   |
| 039-BNG-1F803 | 3"   |
| 039-BNG-1F804 | 4"   |
| 039-BNG-1F806 | 6"   |
| 039-BNG-1F808 | 8"   |
| 039-BNG-1F810 | 10"  |
| 039-BNG-1F812 | 12"  |
| 039-BNG-1F816 | 16"  |
| 039-BNG-1F824 | 24"  |



## ALL THREAD / NUT FLANGE KIT

| PART #     | SIZE | DESCRIPTION    |
|------------|------|----------------|
| 039-ATN-04 | 4"   | Nut Flange Kit |
| 039-ATN-06 | 6"   | Nut Flange Kit |
| 039-ATN-08 | 8"   | Nut Flange Kit |
| 039-ATN-10 | 10"  | Nut Flange Kit |

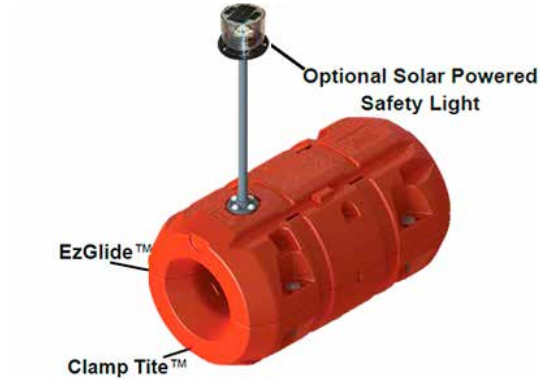


| FITS FORGED STEEL<br>FLANGES | NPS       | # OF STUDS | DIAMETER OF STUD | LENGTH OF STUD  |
|------------------------------|-----------|------------|------------------|-----------------|
|                              | IN        |            | IN               | IN              |
| Class 150                    | 1/2 to 24 | 4 to 20    | 1/2 to 1-1/4     | 2-1/2 to 7      |
| Class 300                    | 1/2 to 24 | 4 to 24    | 1/2 to 1-1/2     | 2-3/4 to 9-1/4  |
| Class 400                    | 1/2 to 24 | 4 to 24    | 1/2 to 1-3/4     | 3-1/4 to 10-3/4 |
| Class 600                    | 1/2 to 24 | 4 to 24    | 5/8 to 1-7/8     | 3-3/4 to 13     |
| Class 900                    | 1/2 to 24 | 4 to 20    | 3/4 to 2-1/2     | 4-1/2 to 17-1/2 |
| Class 1500                   | 1/2 to 24 | 4 to 16    | 3/4 to 3-1/2     | 4-1/2 to 24-1/2 |

\* For precise measurements call JGB® Customer Service.

# NEPTUNE™ FLOTATION PIPE FLOATS

Pipe Floats fits pipe sizes ranging from 6" to 30"



## How it works...

Clamp Tite™ technology ensures that Neptune™ Floats will not slip on your pipeline.

Compression points strategically placed throughout the Neptune™ Float compress and add friction to the dredge pipeline ensuring no slippage.

- Clamp Tite™** This optional feature compresses and adds friction to the pipeline preventing slippage. Neptune Flotation is proud to be the only supplier that has offered a solution to this common issue.
- Stack-N-Lock™** This feature solves common storage and transporting problems. Built in legs on the bottom of the float and molded-in recesses on the top of float allow for easy loading & unloading of containers & trucks using fork molded-in or hand trucks. Manual loading is no longer required recesses on the top of float allow for easy loading & unloading of containers & trucks using fork.
- EzGlide™** Tapered Ends on the outside of the Pipe Float decrease water and wind resistance. Tapered ends on the inside of float allow the pipeline to move freely.
- Safety Light** Clamp Tite™ ensures that Neptune™ Floats are secured onto the pipeline, allowing for easy installation of a safety light. This provides a complete solution for floating and marking dredge pipeline while meeting Coast Guard regulations.
- Safety Whip Flag** Alternate Neptune™ Floats with a Safety Whip Flag for improved daytime visibility.

| OUTSIDE DIAMETER |     | INSIDE DIAMETER |     | OVERALL LENGTH |      | BUOYANCY AT 50% |     |
|------------------|-----|-----------------|-----|----------------|------|-----------------|-----|
| in               | mm  | in              | mm  | in             | mm   | lbs             | kgs |
| 36               | 914 | 14              | 350 | 44             | 1118 | 275             | 125 |

# Locations

**Williston Branch**  
520 Bean Dr.  
Williston, ND 58801  
(701) 774-2195

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

**JGB® Corporate**  
115 Metropolitan Dr  
Liverpool, NY 13088  
(315) 451-2770

**St. Louis Branch**  
9707 Green Park Industrial Dr.  
St. Louis, MO 63123  
(314) 487-3144

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

**Houston Branch**  
619 E Sam Houston Pkwy.  
Suite 200  
Pasadena, TX 77503  
(281) 903-7777



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