



Air Hose



Multipurpose Hose



Cement & Concrete Hose



Food Hose



Material Handling Hose



Oil & Fuel Hose



Chemical Hose



Suction Hose



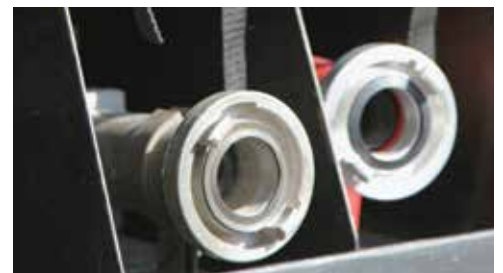
Discharge Hose



Sandblast Hose



Steam & LPG Hose



Couplings & Accessories

INDUSTRIAL PRODUCTS CATALOG

THE SOURCE FOR ALL YOUR FLUID POWER NEEDS

Tel: 800.507.9651 | Fax: 954.845.9113

www.hydraulic-supply.com



Hydraulic Supply Company (HSC) is a full service distributor of fluid power products and services. At HSC we only represents the most recognized manufacturers in the industry. Our selection of industrial products are designed and built to ensure maximum life and the best performance while on the job.

HSC stocks bulk hose and pre-assembled coupled hose for immediate pick-up or same-day shipment. With a large inventory of hoses and couplings, HSC can quickly cut and couple products to meet customers' custom length or coupling specifications.

Our knowledgeable sales and customer service team is here to support our customer's individual needs.

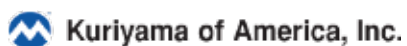


Table Of Content

| | |
|---------------------------------------|-------|
| Company Profile | 1-6 |
| Air Hose | 7-8 |
| Suction Hose | 9-11 |
| Discharge Hose | 12-14 |
| Oil & Fuel Hose | 15-17 |
| Cement & Concrete Hose | 18-20 |
| Multipurpose Hose | 21-22 |
| Food Hose | 23 |
| Material Handling Hose | 24-26 |
| Chemical Hose | 27-28 |
| Sandblast Hose | 29 |
| Steam & LPG Hose | 30-31 |
| Couplers & Accessories | 32-47 |
| Sales and Ordering Information | 48-50 |



Our Commitment

Core Purpose

To make every experience with our organization a positive one.

Core Values

- Honesty, integrity, and ethics in everything we do.
- Provide the opportunity to grow and advance.
- Provide an atmosphere of cooperation, friendliness, and mutual respect.





The Source For All Your Fluid Power Needs



Orders received by 4:00 PM
ship the same day.

5 EASY WAYS TO ORDER FROM US

Ordering from us is easy, simply choose the more convenient way to process your order and our team will be here to provide you with 100% customer satisfaction.



PHONE
800-507-9651



FAX
954-845-9113



E-MAIL
sales@hydraulicsupply.com



ON-LINE
www.hydraulicsupply.com



EDI
Contact Us

Because things don't always go as planned and unforeseen events do occur, we also offer 24 hour emergency service. Please contact us a (800) 507-9651.

24H SERVICE

Custom Build Services

Hydraulic Supply Company offer a wide range of custom build programs that meet and exceed OEM standards.



Hose Assembly

At HSC's Hose Assembly area a full range of hydraulic & industrial hoses are assembled — from 3/16" diameter through 10" diameter in pressure ranges from vacuum to 10,000 psi. The hose assembly area has full cleaning and pressure testing capabilities to meet the varying needs of our customers. We have the capability to provide high production hose assemblies in a clean, controlled environment. We have multiple high speed crimp machines capable of up to 1200 crimps per hour.



Custom Hydraulic Components

We can assemble and test custom hydraulic components to the customers' specifications. Technicians can perform anything from a simple shaft change on a hydraulic pump to a complete custom power unit.



Custom Hose Kitting

Our custom hose kitting capabilities allow us to provide you with custom hose kits built to your specifications and needs. All hose kits are bar coded and labeled for easy identification. All kits are inspected in-house.



Tube Bending

We can custom form hydraulic tubing assemblies to exacting tolerances and specifications. An electronically controlled tube-bending machine insures accuracy and consistency in a wide variety of tubing sizes and wall thicknesses.



Vane Pump Program

Through our vane pump program we can build a wide variety combination of Eaton's pumps (models V10, V20, 25VQ through 45VQ, V2010 and V2020). Built with genuine, new Eaton parts and tested to factory specifications.

Other Custom Programs Available

- Eaton's 25M through 50M vane motors.
- Eaton's X-20 Piston pumps.
- Salami gear pumps, motors, and flow dividers.
- Salami sectional valves.
- Walvoil sectional valves.



STAMPED – HOSE SELECTION

The STAMPED acronym stands for the 7 major information areas required to provide a quality hose assembly.

- S** stands for SIZE; I.D. and length; any O.D. constraints.
- T** stands for TEMPERATURE of the material conveyed and environmental conditions.
- A** stands for the APPLICATION, the conditions of use.
- M** stands for the MATERIAL or MEDIA being conveyed, type and concentration.
- P** stands for the PRESSURE to which the assembly will be exposed.
- E** stands for ENDS; style, type, orientation, attachment methods, etc.
- D** stands for DELIVERY

Company Name: _____ Contact : _____ Phone : _____

| | | | | | | | |
|------------------------------------|-----------------------------|-----------------------|------------------------|-------------------------------------|--------------------|---------------------------|---------------|
| SIZE | I.D. | O.D. | Overall Length* | | Tolerance | | |
| | | | | | | | |
| TEMPERATURE | Materials Conveyed | | | Environmental Temperature | | | |
| | Min. | Max. | Min. | Max. | | | |
| APPLICATION | Type: _____ | | | | | | |
| MATERIAL/ MEDIA | Materials Conveyed | | | | | | |
| | Internal Media | | External Environment | | | | |
| PRESURE | Max Working Pressure | | Spikes | | Vacuum | | |
| | PSI/kPa | | PSI/kPa | | Inches of Hg/kPa | | |
| ENDS | End | Style Material | Size | Threads/Bolts Hole Alignment | Orientation | Attachment Methods | Capped |
| | 1 | | | | | | Y N |
| | 2 | | | | | | Y N |
| Additional Information Ends: _____ | | | | | | | |
| DELIVERY | Qty. Required: | | | Date Required: | | | |
| | Package Type: | | | Pick Up Date: | | | |
| | Ship Via: | | | | | | |
| | Testing Required: | | Y N | Type: | | | |
| | Certification Required: | | Y N | Type: | | | |



Use of damaged hose or improper use may result in bodily injury or property damage. Please consult the manufacturer catalog or contact our Technical Support Team for proper application.

We disclaim any liability for use of our products in applications other than which they are designed.

Please contact HSC for attachment procedures and proper fitting recommendations and couplings procedures.



CORPORATE OFFICE

300 International Parkway
Sunrise, FL 33325

Tel: (800) 507-9651
Fax: (954) 845-9113

Hours
Mon-Fri 8am-5pm

FLORIDA BRANCH LOCATIONS

Belle Glade

326 S.E. 1st Street
Belle Glade, FL 33430
Tel: 561-996-4431 Fax: 561-996-8531
Hours: Mon-Fri 7:30am-5pm Repair: No

Ft. Lauderdale

2601 S.W. 2nd Avenue
Ft. Lauderdale, FL 33315-3115
Tel: 954-463-6460 Fax: 954-463-3635
Hours: Mon-Fri 7:30am-5pm Repair: No
Sat 8am-12noon

Ft. Myers

12900 Metro Parkway
Ft. Myers, FL 33966
Tel: 239-274-9229 Fax: 239-274-0225
Hours: Mon-Fri 7:30am-5pm Repair: No
Sat 8am-12noon

Homestead

51 S.E. 3rd Terrace
Florida City, FL 33034
Tel: 305-248-3713 Fax: 305-248-3742
Hours: Mon-Fri 7:30am-5pm Repair: No

Jacksonville

30 Lane Avenue South
Jacksonville, FL 32254-3522
Tel: 904-783-4401 Fax: 904-781-9636
Hours: Mon-Fri 8am-5pm Repair: Yes
Sat 8am-12noon

Lakeland

3222 Winter Lake Rd. Bays 9-10
Lakeland, FL 33803
Tel: 863-665-3589 Fax: 863-665-3758
Hours: Mon-Fri 7:30am-5pm Repair: No

Miami Springs

680 Kenmore Drive
Miami Springs, FL 33166-7396
Tel: 305-888-2415 Fax: 305-884-4066
Hours: Mon-Fri 7:30am-5pm Repair: No
Sat 8am-12noon

Naples

4376 Corporate Square Blvd #2 & #3
Naples, FL 34104
Tel: 239-435-1642 Fax: 239-643-2985
Hours: Mon-Fri 8am-5pm Repair: No

Orlando

680 Montgomery Street
Orlando, FL 32808-8193
Tel: 407-295-4537 Fax: 407-291-9982
Hours: Mon-Fri 7:30am-5pm Repair: Yes

Pompano

2600 W. Sample Rd.
Pompano Beach, FL 33073
Tel: 954-973-5900 Fax: 954-973-4070
Hours: Mon-Fri 7:30am-5pm Repair: No
Sat 8am-12noon

Tampa

7200 Dr. Martin Luther King Jr. Blvd. E.
Tampa, FL 33619-1130
Tel: 813-621-0790 Fax: 813-628-0667
Hours: Mon-Fri 7:30am-5pm Repair: Yes

West Palm Beach

7680 Central Industrial Drive
West Palm Beach, FL 33404-3432
Tel: 561-863-6258 Fax: 561-863-6034
Hours: Mon-Fri 7:30am-5pm Repair: No



Locations

GEORGIA BRANCH LOCATIONS

Atlanta (Forest Park)

937 Forest Parkway
Forest Park, GA 30297
Tel: 404-608-0995 Fax: 404-608-1055
Hours: Mon-Fri 8am-5pm Repair: No

Atlanta (Mableton)

6310 Mableton Parkway, Suite 100
Mableton, GA 30126
Tel: 678-398-6673 Fax: 678-398-6817
Hours: Mon-Fri 8am-5pm Repair: No

Atlanta (Marietta)

1200 Cobb Parkway N, Suite 500
Marietta, GA 30062
Tel: 678-290-9227 Fax: 678-290-9265
Hours: Mon-Fri 8am-5pm Repair: No

Augusta

2722-A Mike Padgett Hwy, Lot A
Augusta, GA 30906
Tel: 706-790-0628 Fax: 706-790-7043
Hours: Mon-Fri 8am-5pm Repair: No

Columbus

6440 West Hamilton Park Drive, Suite J
Columbus, GA 31909
Tel: 706-322-0707 Fax: 706-322-7430
Hours: Mon-Fri 8am-5pm Repair: No

Savannah

1125 US Hwy 80 East
Suites I & J
Pooler, GA 31322
Tel: 912-965-6771 Fax: 912-965-9219
Hours: Mon-Fri 7:30am-5pm
Sat: 8am-12noon Repair: No

REPAIR CENTER

Pompano Beach

3550 Gateway Drive
Pompano Beach, Florida 33069
Tel: 954-861-4200

Jacksonville

30 Lane Avenue South
Jacksonville, FL 32254-3522
Tel: 904-783-4401 Fax: 904-781-9636
Hours: Mon-Fri 8am-5pm Repair: Yes
Sat 8am-12noon

Orlando

680 Montgomery Street
Orlando, FL 32808-8193
Tel: 407-295-4537 Fax: 407-291-9982
Hours: Mon-Fri 7:30am-5pm Repair: Yes

Tampa

7200 Dr. Martin Luther King Jr. Blvd. E.
Tampa, FL 33619-1130
Tel: 813-621-0790 Fax: 813-628-0667
Hours: Mon-Fri 7:30am-5pm Repair: Yes

NORTH CAROLINA BRANCH LOCATIONS

Charlotte

646 Westinghouse Blvd
Charlotte, NC 28273
Tel: 704-319-9685 Fax: 704-319-9124
Hours: Mon-Fri 7:30am-5pm Repair: No
Sat 8am-12noon

Greensboro

3004 S. Elm Eugene Street
Greensboro, NC 27406
Tel: 336-544-8502 Fax: 336-478-1396
Hours: Mon-Fri 7:30am-5pm Repair: No

SOUTH CAROLINA BRANCH LOCATIONS

Columbia

1633 Key Road
Columbia, SC 29201
Tel: 803-567-4098 Fax: 803-567-4099
Hours: Mon-Fri 7:30am-5pm Repair: No

TENNESSEE BRANCH LOCATIONS

Chattanooga

Shallowford Business Park
5959 Shallowford Rd. Suite 111
Chattanooga, TN 37421
Tel: 423-553-8854 Fax: 423-553-8995
Hours: Mon-Fri 8am-5pm
Sat: 8am-12noon Repair: No

Knoxville

5227 N. Middlebrook Pike, Suite B
Knoxville, TN 37921
Tel: 865-321-9120 Fax: 865-321-9121
Hours: Mon-Fri 7:30am-5pm Repair: No

MEXICO

Monterrey

Av. Adolfo Ruiz Cortines 2420
Col. Mitras Centro
Monterrey, Nuevo Leon Mexico
C.P. 64460
Tel: 811.356.6525

COMING SOON

Greenville, SC
Charleston, SC
Birmingham, AL
Mobile, AL

EHA500 AIR HOSE 600 PSI High Pressure Air Wire Reinforced Hose



Tube: Oil-resistant nitrile blend
Reinforcement: High-tensile steel wire
Cover: Yellow pin-pricked, abrasion, ozone and weather resistant synthetic rubber
Operating Temperature: -40°C to +93°C (-40°F to +200°F)
Lengths: 100 ft.
Common Couplings: Boss, ground joint, air hammer, air king (Chicago), Eaton quick disconnect.

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-----------------|-------|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| EHA500-08YW-100 | 1/2 | 0.91 | 600 | 2400 | 0.34 |
| EHA500-12YW-100 | 3/4 | 1.16 | 600 | 2400 | 0.42 |
| EHA500-16YW-100 | 1 | 1.42 | 600 | 2400 | 0.59 |
| EHA500-20YW-100 | 1 1/4 | 1.69 | 600 | 2400 | 0.75 |
| EHA500-24YW-100 | 1 1/2 | 1.97 | 600 | 2400 | 1.04 |
| EHA500-32YW-100 | 2 | 2.60 | 600 | 2400 | 1.69 |
| EHA500-40YW-100 | 2 1/2 | 3.15 | 600 | 2400 | 2.26 |
| EHA500-48YW-100 | 3 | 3.70 | 600 | 2400 | 3.02 |
| EHA500-64YW-100 | 4 | 4.80 | 600 | 2400 | 4.55 |

AIR HOSE 600 PSI PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | Description |
|-----------------|-------------|--------------------|---|
| EHA50032-50GJXM | 50 | GJ Female x Boss M | Air Hose-600 psi 2in x 50ft. Coupled ground joint-female x boss male- 4 bolt clamps |

* Additional sizes and coupled assemblies available upon request.

EHA501 AIR HOSE 300 PSI Medium Pressure Air Textile Reinforced Hose



Tube: Oil-resistant synthetic rubber
Reinforcement: High-tensile synthetic textile
Cover: Yellow abrasion, ozone and weather resistant synthetic rubber and weather resistant synthetic rubber
Operating Temperature: -25°C to +70°C (-13°F to +158°F)
Cover: Black available upon request
Common Couplings: Boss, ground joint, air hammer, air king (Chicago)

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-----------------|-------|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| EHA501-08YW-100 | 1/2 | 0.87 | 300 | 900 | 0.22 |
| EHA501-12YW-100 | 3/4 | 1.14 | 300 | 900 | 0.33 |
| EHA501-16YW-100 | 1 | 1.42 | 300 | 900 | 0.45 |
| EHA501-20YW-100 | 1 1/4 | 1.73 | 300 | 900 | 0.64 |
| EHA501-24YW-100 | 1 1/2 | 2.01 | 300 | 900 | 0.79 |
| EHA501-32YW-100 | 2 | 2.56 | 300 | 900 | 1.11 |
| EHA501-40YW-100 | 2 1/2 | 3.15 | 300 | 900 | 1.65 |
| EHA501-48YW-100 | 3 | 3.62 | 300 | 900 | 1.78 |
| EHA501-64YW-100 | 4 | 4.65 | 300 | 900 | 2.56 |



Air Hose

EH502 AIR HOSE 400 PSI Medium Pressure Air Textile Reinforced Hose



Tube: Oil-resistant synthetic rubber
 Reinforcement: High-tensile synthetic textile
 Cover: Yellow Abrasion, ozone and weather resistant synthetic rubber and weather resistant synthetic rubber
 Operating Temperature: -25°C to +70°C (-13°F to +158°F)
 Cover: Black available upon request
 Common Couplings: Boss, ground joint, air hammer, air king (Chicago)

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-----------------|-------|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| EHA502-08YW-100 | 1/2 | 0.91 | 400 | 1200 | 0.26 |
| EHA502-12YW-100 | 3/4 | 1.18 | 400 | 1200 | 0.38 |
| EHA502-16YW-100 | 1 | 1.46 | 400 | 1200 | 0.48 |
| EHA502-20YW-100 | 1 1/4 | 1.73 | 400 | 1200 | 0.64 |
| EHA502-24YW-100 | 1 1/2 | 2.01 | 400 | 1200 | 0.81 |
| EHA502-32YW-100 | 2 | 2.60 | 400 | 1200 | 1.23 |
| EHA502-40YW-100 | 2 1/2 | 3.15 | 400 | 1200 | 1.68 |
| EHA502-48YW-100 | 3 | 3.62 | 400 | 1200 | 1.87 |
| EHA502-64YW-100 | 4 | 4.65 | 400 | 1200 | 2.37 |

JACKHAMMER HOSE 3/4" x 50 Foot Coupled With Crimped Air King (Chicago) Ends With Safety Pins. Made In USA



Tube: EPDM
 Reinforcement: Spiral polyester yarn
 Cover: EPDM
 Operating Temperature: -40°C to +93°C (-40°F to +200°F)
 Cover: Red
 Common Couplings: Air king (Chicago) crimped

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-----------|-----|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| 114562453 | 3/4 | 1.15 | 300 | 4 | 0.41 |

EH360

Water Suction & Discharge Hose



Tube: Synthetic rubber
Reinforcement: Textile and a single steel helical wire with dual steel helical wire on 8", 10" and 12"
Cover: Abrasion and weather resistant synthetic rubber
Operating Temperature: -13°F to +158°F
Common Couplings: Cam and groove, king nipples

| PART # | ID in | OD in | VAC in/hg | Max WP psi | Burst Pressure psi | Weight lbs/ft | Standard Length ft |
|-------------|-------|-------|-----------|------------|--------------------|---------------|--------------------|
| EH36020-100 | 1 1/4 | 1.65 | 28 | 150 | 450 | 0.65 | 100 |
| EH36024-100 | 1 1/2 | 1.89 | 28 | 150 | 450 | 0.81 | 100 |
| EH36032-100 | 2 | 2.44 | 28 | 150 | 450 | 1.18 | 100 |
| EH36040-100 | 2 1/2 | 2.95 | 28 | 150 | 450 | 1.49 | 100 |
| EH36048-100 | 3 | 3.50 | 28 | 150 | 450 | 1.96 | 100 |
| EH36064-100 | 4 | 4.53 | 28 | 150 | 450 | 2.70 | 100 |
| EH36096-100 | 6 | 6.65 | 24 | 150 | 450 | 5.51 | 100 |
| EH3608A-20 | 8 | 8.82 | 24 | 150 | 450 | 8.43 | 20 |
| EH360160-20 | 10 | 10.87 | 24 | 100 | 300 | 11.16 | 20 |

WATER SUCTION & DISCHARGE HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID in | OD in | Description |
|---------------|-------------|------------------------|---------------|-------|---|
| | | | EH36024-20CXE | 20 | |
| EH36032-20CXE | 20 | Cam & Groove Alum. CXE | 2 | 2.44 | Water suction & discharge hose 2in X 20 ft. coupled alum. CXE banded |
| EH36048-20CXE | 20 | Cam & Groove Alum. CXE | 3 | 3.50 | Water suction & discharge hose 3 in X 20 ft. coupled alum. CXE banded |
| EH36064-20CXE | 20 | Cam & Groove Alum. CXE | 4 | 4.53 | Water suction & discharge hose 4 IN X 20 ft. coupled alum. CXE banded |
| EH36096-20CXE | 20 | Cam & Groove Alum. CXE | 6 | 6.65 | Water suction & discharge hose 6 IN X 20 FT. coupled alum. CXE banded |

*Additional sizes and coupled assemblies available upon request.

H0364 OTTER™

Water Suction & Discharge Hose



Tube: EPDM
Reinforcement: High-tensile synthetic textile and steel helical wire
Cover: EPDM
Operating Temperature: -40°F to +248°F
Common Couplings: Cam and groove, king nipples

| PART # | ID in | OD in | VAC in/hg | Max WP psi | Burst Pressure psi | Weight lbs/ft | Standard Length ft |
|-------------|-------|-------|-----------|------------|--------------------|---------------|--------------------|
| H036432-100 | 2 | 2.44 | 28 | 150 | 450 | 1.10 | 100 |
| H036448-100 | 3 | 3.50 | 28 | 150 | 450 | 1.81 | 100 |
| H036464-100 | 4 | 4.53 | 24 | 150 | 450 | 2.50 | 100 |



Suction Hose

Green PVC Suction Hose



Construction: Flexible PVC
 Reinforcement: Rigid PVC helix
 Operating Temperature: -13°F to +140°F
 Common Couplings: Cam and groove; combination nipple

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|----------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| HI110GR100X100 | 1 | 1.25 | 29.8 | 86 | 1.9 | 0.26 | 100 |
| HI114GR125X100 | 1 1/4 | 1.44 | 29.8 | 65 | 3 | 0.23 | 100 |
| HI114GR150X100 | 1 1/2 | 1.83 | 29.8 | 65 | 4 | 0.28 | 100 |
| HI114GR200X100 | 2 | 2.24 | 29.8 | 60 | 5 | 0.46 | 100 |
| HI114GR250X100 | 2 1/2 | 2.87 | 29.8 | 60 | 6 | 0.66 | 100 |
| HI114GR300X100 | 3 | 3.31 | 29.8 | 50 | 8 | 0.81 | 100 |
| HI114GR400X100 | 4 | 4.39 | 29.8 | 45 | 10 | 1.43 | 100 |
| HI110GR600X100 | 6 | 6.67 | 28.0 | 33 | 15 | 3.37 | 100 |
| HI110GR800X20 | 8 | 8.83 | 28.0 | 28 | 20 | 5.80 | 20 |

GREEN PVC SUCTION HOSE PRE-MADE ASSEMBLIES

| PART # | LENGTH (ft) | End Connections | ID | Description |
|---------------|-------------|-----------------------|----|--|
| | | | in | |
| GR200-20CKN | 20 | Cam & Groove C X MNPT | 2 | Green PVC suction hose 2 in X 20 ft coupled C X king nipple banded |
| GR200-20CXE | 20 | Cam & Groove C X E | 2 | Green PVC suction hose 2 in X 20 ft coupled C X E banded |
| GR300-20CKN | 20 | Cam & Groove C X MNPT | 3 | Green PVC suction hose 3 in X 20 ft coupled C X king nipple banded |
| GR400-20CKN | 20 | Cam & Groove C X MNPT | 4 | Green PVC suction hose 4 in X 20 ft coupled C X king nipple banded |
| GR600-20CXE | 20 | Cam & Groove C X E | 6 | Green PVC suction hose 6 in X 20 ft coupled C X E banded |
| GR600-20CxNPT | 20 | Cam & Groove C X MNPT | 6 | Green PVC suction hose 6 in X 20 FT CPLD C X king nipple banded |

* Additional sizes and coupled assemblies available upon request.

Clear PVC Suction Hose With White Spiral



Construction: PVC
 Reinforcement: Rigid PVC helix
 Operating Temperature: -13°F to +140°F
 Common Couplings: Cam and groove, combination nipple

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|----------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| HI110CL075X100 | 3/4 | 0.95 | 29.8 | 86 | 1.9 | 0.16 | 100 |
| HI110CL100X100 | 1 | 1.25 | 29.8 | 86 | 1.9 | 0.26 | 100 |
| HI114CL150X100 | 1 1/2 | 1.69 | 29.8 | 65 | 4 | 0.28 | 100 |
| HI114CL200X100 | 2 | 2.24 | 29.8 | 60 | 5 | 0.46 | 100 |
| HI114CL300X100 | 3 | 3.31 | 29.8 | 50 | 8 | 0.81 | 100 |
| HI114CL400X100 | 4 | 4.39 | 29.8 | 45 | 10 | 1.43 | 100 |

Clear PVC Suction Hose With Orange Spiral



Construction: PVC
 Reinforcement: Rigid PVC helix
 Operating Temperature: -13°F to +140°F
 Common Couplings: Cam and groove; combination nipple
 Note: Banding coil must be used for 1-1/2", 2", 3", 4", 5" and 6" sizes

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|---------|----|-------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| HISR-3 | 3 | 3.70 | 28.0 | 100 | 6.3 | 1.13 | 100 |
| HISR-4 | 4 | 4.80 | 28.0 | 75 | 7.1 | 1.74 | 100 |
| HISR-6 | 6 | 7.20 | 28.0 | 70 | 10.2 | 3.88 | 100 |
| HISR-8 | 8 | 9.50 | 28.0 | 60 | 15.7 | 5.54 | 20 |
| HISR-12 | 12 | 13.80 | 25.0 | 28 | 45 | 10.3 | 20 |

Green EPDM Suction Hose



Construction: EPDM tube smooth bore
 Reinforcement: Polyethylene helix, corrugated O.D.
 Operating Temperature: -40°F to +140°F
 Common Couplings: Cam and groove; combination nipple

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|----------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| HI300GR150X100 | 1 1/2 | 1.70 | 29.8 | 50 | 3.2 | 0.4 | 100 |
| HI300GR200X100 | 2 | 2.50 | 29.8 | 50 | 5.2 | 0.67 | 100 |
| HI300GR250X100 | 2 1/2 | 3.10 | 29.8 | 50 | 5.6 | 0.92 | 100 |
| HI300GR300X100 | 3 | 3.60 | 29.8 | 43 | 7.1 | 1.1 | 100 |
| HI300GR400X100 | 4 | 4.70 | 29.8 | 38 | 11 | 1.84 | 100 |
| HI300GR600X100 | 6 | 6.90 | 28.0 | 23 | 20 | 3.07 | 100 |





Discharge Hose

EHW001

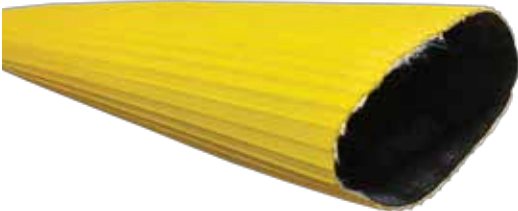
Layflat Water Discharge Hose



Tube: Synthetic rubber
 Reinforcement: High-tensile synthetic textile
 Cover: Weather resistant synthetic rubber
 Operating Temperature: -13°F to +158°F
 Common Couplings: Cam and groove; king nipples

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| EHW001-32-100 | 2 | 2.24 | 150 | 450 | 0.53 | 100 |
| EHW001-40-100 | 2 1/2 | 2.76 | 150 | 450 | 0.66 | 100 |
| EHW001-48-100 | 3 | 3.27 | 150 | 450 | 0.83 | 100 |
| EHW001-64-100 | 4 | 4.29 | 150 | 450 | 1.2 | 100 |
| EHW001-96-100 | 6 | 6.38 | 150 | 450 | 2.39 | 100 |

TPU/EPDM Layflat Water Discharge Hose



Construction: TPU cover out layer, and inner layer is EPDM, takes the advantage of both TPU hose and Nitrile hose.
 Cover: Yellow, other color upon request
 Operating Temperature: -40°F to +158°F
 Common Couplings: Cam and groove; king nipples

| PART # | ID | OD | Max WP | Cover | Weight | Standard Length |
|-------------------|----|-------|--------|--------|--------|-----------------|
| | in | in | psi | color | lbs/ft | ft |
| 4IN.TPU/EPDM | 4 | 4.11 | 200 | Yellow | 0.8 | 330 |
| 5IN.TPU/EPDM | 5 | 5.11 | 200 | Yellow | 1 | 330 |
| 6IN.TPU/EPDM | 6 | 6.12 | 200 | Yellow | 1.2 | 330 |
| 6IN.TPU/EPDMBLACK | 6 | 6.12 | 200 | Black | 1.2 | 330 |
| 8IN.TPU/EPDM | 8 | 8.18 | 150 | Yellow | 2.4 | 660 |
| 10IN.TPU/EPDM | 10 | 10.19 | 150 | Yellow | 3 | 660 |
| 12IN.TPU/EPDM | 12 | 12.20 | 150 | Yellow | 3.2 | 660 |

TPU Layflat Water Discharge Hose



Construction: Hose outer and inner layer are both TPU, which is 4 ~ 5 times more abrasion resistance compared to Nitrile hose.
 Cover: Blue, Orange, Black
 Operating Temperature: -40°F to +158°F
 Common Couplings: Cam and groove; king nipples

| PART # | ID | OD | Max WP | Cover | Weight | Standard Length |
|---------------|----|-------|--------|--------|--------|-----------------|
| | in | in | psi | color | lbs/ft | ft |
| 6IN.TPU | 6 | 6.12 | 200 | Blue | 1.2 | 330 |
| 6IN.TPUORANGE | 6 | 6.12 | 200 | Orange | 1.2 | 330 |
| 8IN.TPU | 8 | 8.17 | 200 | Black | 2.2 | 660 |
| 10IN.TPU | 10 | 10.17 | 200 | Black | 2.9 | 660 |
| 12IN.TPU | 12 | 12.18 | 200 | Black | 3.3 | 660 |

Nitrile Layflat Water Discharge Hose



Construction: Nitrile Hose
 Cover: Black
 Operating Temperature: -36° F + 212° F
 Common Couplings: Cam and groove; king nipples

| PART # | ID | OD | Max WP | Cover | Weight | Standard Length |
|--------------|----|-------|--------|-------|--------|-----------------|
| | in | in | psi | color | lbs/ft | ft |
| 6IN.NITRILE | 6 | 6.14 | 200 | Black | 1.57 | 100 |
| 8IN.NITRILE | 8 | 8.20 | 200 | Black | 3 | 200 |
| 10IN.NITRILE | 10 | 10.21 | 200 | Black | 3.60 | 200 |

Blue PVC Discharge Lay Flat Hose



Construction: PVC tube and cover
 Reinforcement: Polyester yarn spiral wrap, longitudinal strength member and homogeneous with PVC
 Operating Temperature: -5°F to +170°F
 Common Couplings: Cam and groove; combination nipple

| PART # | ID | OD | Max WP | Wall Thickness | Weight | Standard Length |
|--------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | in | lbs/ft | ft |
| HIVFL150X300 | 1 1/2 | 1.61 | 65 | 0.045 | 0.14 | 300 |
| HIVFL200X300 | 2 | 2.09 | 65 | 0.048 | 0.163 | 300 |
| HIVFL300X300 | 3 | 3.07 | 60 | 0.055 | 0.30 | 300 |
| HIVFL400X300 | 4 | 4.09 | 60 | 0.056 | 0.437 | 300 |
| HIVFL600X300 | 6 | 6.10 | 40 | 0.061 | 0.696 | 300 |
| HIVFL800X300 | 8 | 8.17 | 40 | 0.073 | 1.04 | 300 |

BLUE PVC DISCHARGE LAY FLAT HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | Description |
|----------------|-------------|----------------------|-------|--|
| | | | in | |
| HIVFL150-50CxE | 50 | Cam and groove C X E | 1 1/2 | Blue PVC Discharge Hose 1-1/2 in X 50 ft coupled C X E clamped |
| HIVFL200-50CxE | 50 | Cam and groove C X E | 2 | Blue PVC Discharge Hose 2 in X 50 ft coupled C X E clamped |
| HIVFL300-50CxE | 50 | Cam and groove C X E | 3 | Blue PVC Discharge Hose 3 in X 50 ft coupled C X E clamped |
| HIVFL400-50CxE | 50 | Cam and groove C X E | 4 | Blue PVC Discharge Hose 4 in X 50 ft coupled C X E clamped |
| HIVFL600-50CxE | 50 | Cam and groove C X E | 6 | Blue PVC Discharge Hose 6 in X 50 ft coupled C X E clamped |
| HIVFL800-50CxE | 50 | Cam and groove C X E | 8 | Blue PVC Discharge Hose 8 in X 50 ft coupled C X E clamped pple banded |

* Additional sizes and coupled assemblies available upon request.



Red Heavy Duty PVC Discharge Lay Flat Hose



Construction: Premium PVC tube and cover
 Reinforcement: 2 spiral plies and longitudinal synthetic cords
 Operating Temperature: -5°F to +170°F
 Type of Couplings: Cam and groove; combination nipple

| PART # | ID | OD | Max WP | Wall Thickness | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | in | lbs/ft | ft |
| HIIS300X300 | 3 | 3.09 | 150 | 0.0984 | 0.52 | 300 |
| HIIS400X300 | 4 | 4.10 | 125 | 0.1102 | 0.76 | 300 |
| HIIS600X300 | 6 | 6.16 | 115 | 0.1181 | 1.21 | 300 |

RED HEAVY DUTY PVC DISCHARGE LAY FLAT HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | Description |
|---------------|-------------|----------------------|----|---|
| | | | in | |
| HIIS300-50CXE | 50 | Cam and groove C X E | 3 | Red heavy duty PVC discharge 3 in X 50 ft coupled C X E alum. clamped |
| HIIS400-50CXE | 50 | Cam and groove C X E | 4 | Red heavy duty PVC discharge 4 in X 50 ft coupled C X E alum. clamped |
| HIIS600-50CXE | 50 | Cam and groove C X E | 6 | Red heavy duty PVC discharge 6 in X 50 ft coupled C X E alum. clamped |

* Additional sizes and coupled assemblies available upon request.



EHP009 Oilfield Vacuum Hose*



Tube: Nitrile Blend
Reinforcement: High tensile synthetic textile with dual helical wire
Cover: Corrugated SBR blend
Operating Temperature: -22°F to +176°F
Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| EHP009-24-100 | 1 1/2 | 1.78 | 28 | 150 | 450 | 0.72 | 100 |
| EHP009-32-100 | 2 | 2.41 | 28 | 150 | 450 | 1.06 | 100 |
| EHP009-40-100 | 2 1/2 | 3.17 | 28 | 150 | 450 | 1.42 | 100 |
| EHP009-48-100 | 3 | 3.58 | 28 | 150 | 450 | 1.81 | 100 |
| EHP009-64-100 | 4 | 4.58 | 28 | 150 | 450 | 2.60 | 100 |

*Product not recommended for refined petroleum.

EHP500 Petroleum-Oil Suction & Discharge Hose



Tube: NBR blend
Reinforcement: High tensile synthetic textile with single helical wire & anti-static copper wire
Cover: Black NBR blend
Operating Temperature: -35°F to +158°F
Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|-----------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| EHP500-12BK-200 | 3/4 | 1.18 | 28 | 150 | 450 | 0.40 | 200 |
| EHP500-16BK-100 | 1 | 1.44 | 28 | 150 | 450 | 0.48 | 100 |
| EHP500-20BK-200 | 1 1/4 | 1.69 | 28 | 150 | 450 | 0.61 | 200 |
| EHP500-24BK-200 | 1 1/2 | 1.93 | 28 | 150 | 450 | 0.79 | 200 |
| EHP500-32BK-200 | 2 | 2.48 | 28 | 150 | 450 | 1.11 | 200 |
| EHP500-40BK-100 | 2 1/2 | 3.03 | 28 | 150 | 450 | 1.43 | 100 |
| EHP500-48BK-100 | 3 | 3.50 | 28 | 150 | 450 | 1.89 | 100 |
| EHP500-64BK-200 | 4 | 4.61 | 28 | 150 | 450 | 2.43 | 200 |
| EHP500-96BK-200 | 6 | 6.69 | 28 | 150 | 450 | 5.29 | 200 |

PETROLEUM-OIL SUCTION & DISCHARGE HOSE PRE-MADE ASSEMBLIES

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|----------------|-------------|--------------------|-------|------|---|
| | | | in | in | |
| EHP50032-20CXE | 20 | Cam & Groove C X E | 2 | 2.48 | Petroleum -oil suction & discharge hose 2 in X 20 ft coupled alum. CXE banded |
| EHP50048-20CXE | 20 | Cam & Groove C X E | 2 1/2 | 3.03 | Petroleum -oil suction & discharge hose 2-1/2 in X 20 ft coupled alum. CXE banded |
| EHP50064-20CXE | 20 | Cam & Groove C X E | 4 | 4.61 | Petroleum -oil suction & discharge hose 4 in X 20 ft coupled alum. CXE banded |



EHP503
Flat Corrugated Tank Truck



Tube: NBR blend
 Reinforcement: High tensile synthetic textile with single helical wire & anti-static copper wire
 Cover: Black or Red flat corrugated NBR blend
 Operating Temperature: -35°F to +158°F
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|-----------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| EHP503-24BK-100 | 1 1/2 | 1.93 | 28 | 150 | 450 | 0.67 | 100 |

H0363 PUMA™
Petroleum Suction & Discharge Hose



Tube: Vinyl Nitrile Blend
 Reinforcement: 2 or 4-ply fiber with dual helical wires and anti-static copper wire
 Cover: Vinyl nitrile blend
 Operating Temperature: -40°F to +180°F
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| H036324BK-100 | 1 1/2 | 2.07 | 28 | 150 | 600 | 0.97 | 100 |
| H036332BK-100 | 2 | 2.56 | 28 | 150 | 600 | 1.35 | 100 |
| H036340BK-100 | 2 1/2 | 3.03 | 28 | 150 | 600 | 1.55 | 100 |
| H036348BK-100 | 3 | 3.56 | 24 | 150 | 600 | 1.97 | 100 |
| H036364BK-100 | 4 | 4.58 | 24 | 150 | 600 | 2.54 | 100 |



BOSTON BULLDOG™

Fuel Oil Delivery Hose



Tube: Nitrile rubber (RMA Class A)
Reinforcement: Double fiber braid
Cover: Red vinyl nitrile rubber
Operating Temperature: -40°F to +180°F
Common Couplings: Scovill

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H90120-150 | 1 1/4 | 1.75 | 250 | 1000 | 0.62 | 150 |
| H90122-150 | 1 3/8 | 1.87 | 250 | 1000 | 0.66 | 150 |
| H90124-150 | 1 1/2 | 2.00 | 250 | 1000 | 0.75 | 150 |

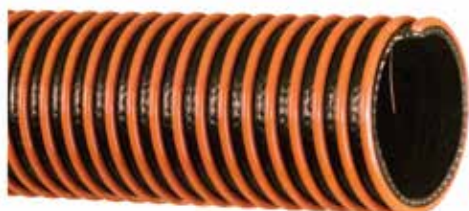
FUEL OIL DELIVERY HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|---------------|-------------|-----------------|-------|------|--|
| | | | in | in | |
| H90120-100MXF | 100 | Scovill M x F | 1 1/4 | 1.75 | Fuel Oil Delivery Hose 1.25 in X 100 ft coupled MXF scovill ends |
| H90120-150MXF | 150 | Scovill M x F | 1 1/4 | 1.75 | Fuel Oil Delivery Hose 1.25 in X 150 ft coupled MXF scovill ends |

* Additional sizes and coupled assemblies available upon request.

TANK TRUCK DROP HOSE

Gasoline Gravity Drop Hose



Construction: Nitrile rubber static dissipating tube
Reinforcement: Rigid PVC helix, synthetic braiding, static grounding wire
Operating Temperature: -30°F to +140°F
Common Couplings: Banding sleeves or banding coils must be used for all sizes. Static wire must be properly imbedded during fitting installation and tested to assure proper grounding.

| PART # | ID | OD | VAC | Max WP | Bend Radius | Weight | Standard Length |
|-------------|----|------|-------|--------|-------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| HIST120LT-3 | 3 | 3.80 | 29.8 | 65 | 6 | 1.37 | 100 |
| HIST120LT-4 | 4 | 4.90 | 29.8 | 65 | 8 | 2.16 | 100 |

GASOLINE VAPOR RECOVERY HOSE



Construction: Nitrile rubber
Reinforcement: Rigid PVC helix, static grounding wire
Operating Temperature: -40°F to +140°F
Note: Static wire must be properly imbedded during fitting installation and tested to assure proper grounding.
Common Couplings: Banding sleeves or banding coils must be used for all sizes. Static wire must be properly imbedded during fitting installation and tested to assure proper grounding.

| PART # | ID | OD | VAC | Max WP | Bend Radius | Weight | Standard Length |
|-------------|----|------|-------|--------|-------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| HIST120VP-3 | 3 | 3.46 | 29.8 | 10 | 3.5 | 1.00 | 100 |



EHK006 MARAUDER™

Heavy Duty Concrete, Plaster & Grout Hose



Tube: Abrasion resistant synthetic rubber
Reinforcement: High-tensile synthetic textile and anti-static copper wire
Cover: Pin-pricked, abrasion, ozone and weather resistant synthetic rubber
Operating Temperature: -40°C to +70°C (-40°F to +158°F)
Common Couplings: HD, metric, vitaulic

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| EHK006-16-100 | 1 | 1.69 | 1230 | 2580 | 0.72 | 100 |
| EHK006-20-100 | 1 1/4 | 1.89 | 1230 | 2580 | 0.77 | 100 |
| EHK006-24-100 | 1 1/2 | 2.20 | 1230 | 2580 | 1.07 | 100 |
| EHK006-32-100 | 2 | 2.76 | 1230 | 2580 | 1.43 | 100 |
| EHK006-40-100 | 2 1/2 | 3.31 | 1230 | 2580 | 1.73 | 100 |
| EHK006-48-100 | 3 | 4.02 | 1230 | 2580 | 2.72 | 100 |
| EHK006-64-100 | 4 | 5.12 | 1230 | 2580 | 3.96 | 100 |
| EHK006-80-100 | 5 | 6.10 | 1230 | 2580 | 4.66 | 100 |

HEAVY DUTY CONCRETE, PLASTER & GROUT PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|----------------|-------------|----------------------------|-------|------|---|
| | | | in | in | |
| EHK00632-25VIC | 25 | Victaulic Flange both ends | 2 | 2.76 | Concrete Hose-Textile Reinforced 2 in X 25 ft HD (Victaulic Flange) Both Ends |
| EHK00632-50VIC | 50 | Victaulic Flange both ends | 2 | 2.76 | Concrete Hose-Textile Reinforced 2 IN X 50 FT HD (Victaulic Flange) Both Ends |
| EHK00632-25HD | 25 | HD (Heavy Duty) both ends | 2 | 2.76 | Concrete Hose-Textile Reinforced 2 in X 25 ft HD (Heavy Duty) Both Ends |
| EHK00632-50HD | 50 | HD (Heavy Duty) both ends | 2 | 2.76 | Concrete Hose-Textile Reinforced 2 IN X 50 FT HD (Heavy Duty) Both Ends |
| EHK00640-25HD | 25 | HD (Heavy Duty) both ends | 2 1/2 | 3.31 | Concrete Hose-Textile Reinforced 2-1/2 IN X 25 FT HD (Heavy Duty) Both Ends |
| EHK00640-50HD | 50 | HD (Heavy Duty) both ends | 2 1/2 | 3.31 | Concrete Hose-Textile Reinforced 2-1/2 IN X 50 FT HD (Heavy Duty) Both Ends |
| EHK00648-25HD | 25 | HD (Heavy Duty) both ends | 3 | 4.02 | Concrete Hose-Textile Reinforced 3 IN X 25 FT HD (Heavy Duty) Both Ends |
| EHK00648-50HD | 50 | HD (Heavy Duty) both ends | 3 | 4.02 | Concrete Hose-Textile Reinforced 3 IN X 50 FT HD (Heavy Duty) Both Ends |
| EHK00680-10OE | 10 | HD (Heavy Duty) one end | 5 | 6.10 | Concrete Hose-Textile Reinforced 5 IN X 10 FT HD (Heavy Duty) One End |
| EHK00680-10HD | 10 | HD (Heavy Duty) both ends | 5 | 6.10 | Concrete Hose-Textile Reinforced 5 IN X 10 FT HD (Heavy Duty) Both Ends |

* Additional sizes and coupled assemblies available upon request.

EHK007 MARAUDER™

Heavy Duty Concrete Hose



Tube: Abrasion resistant synthetic rubber
Reinforcement: High-tensile steel cords
Cover: Pin-pricked synthetic rubber
Operating Temperature: -40°C to +70°C (-40°F to +158°F)
Common Couplings: HD, metric, vitaulic

| PART # | ID | OD | Bend Radius | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|-------------|--------|----------------|--------|-----------------|
| | in | in | in | psi | psi | lbs/ft | ft |
| EHK007-32-100 | 2 | 2.76 | 10.83 | 1230 | 2900 | 2.04 | 100 |
| EHK007-40-100 | 2 1/2 | 3.46 | 11.81 | 1230 | 2900 | 3.01 | 100 |
| EHK007-48-100 | 3 | 4.02 | 13.78 | 1230 | 2900 | 3.67 | 100 |
| EHK007-64-100 | 4 | 5.12 | 15.75 | 1230 | 2900 | 5.69 | 100 |
| EHK007-80-100 | 5 | 6.10 | 19.69 | 1230 | 2900 | 6.47 | 100 |
| EHK007-96-100 | 6 | 7.09 | 25.59 | 1230 | 2900 | 7.39 | 100 |

All sizes and models may not be available in all locations. Please contact customer service for availability.



EHK007 MARAUDER™ Heavy Duty Concrete Hose

HEAVY DUTY CONCRETE HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|---------------|-------------|---------------------------|-------|------|--|
| | | | in | in | |
| EHK00732-25HD | 25 | HD (Heavy Duty) both ends | 2 | 2.76 | Concrete Hose-Wire Reinforced 2 in X 25 ft HD (Heavy Duty) Both Ends |
| EHK00732-50HD | 50 | HD (Heavy Duty) both ends | 2 | 2.76 | Concrete Hose-Wire Reinforced 2 IN X 50 FT HD (Heavy Duty) Both Ends |
| EHK00740-25HD | 25 | HD (Heavy Duty) both ends | 2 1/2 | 3.46 | Concrete Hose-Wire Reinforced 2-1/2 IN X 25 FT HD (Heavy Duty) Both Ends |
| EHK00740-50HD | 50 | HD (Heavy Duty) both ends | 2 1/2 | 3.46 | Concrete Hose-Wire Reinforced 2-1/2 IN X 50 FT HD (Heavy Duty) Both Ends |
| EHK00748-50HD | 50 | HD (Heavy Duty) both ends | 3 | 4.02 | Concrete Hose-Wire Reinforced 3 IN X 50 FT HD (Heavy Duty) Both Ends |
| EHK00764-10OE | 10 | HD (Heavy Duty) one end | 4 | 5.12 | Concrete Hose-Wire Reinforced 4 IN X 10 FT HD F (Heavy Duty) One End |
| EHK00764-10HD | 10 | HD (Heavy Duty) both ends | 4 | 5.12 | Concrete Hose-Wire Reinforced 4 IN X 10 FT HD (Heavy Duty) Both Ends |
| EHK00780-10OE | 10 | HD (Heavy Duty) one end | 5 | 6.10 | Concrete Hose-Wire Reinforced 5 IN X 10 FT HD (Heavy Duty) One End |
| EHK00780-10HD | 10 | HD (Heavy Duty) both ends | 5 | 6.10 | Concrete Hose-Wire Reinforced 5 IN X 10 FT HD (Heavy Duty) Both Ends |

* Additional sizes and coupled assemblies available upon request.

EHK029 Concrete, Plaster & Grout Hose



Tube: Abrasion resistant synthetic rubber
 Reinforcement: High-tensile synthetic textile and anti-static copper wire
 Cover: Pin-pricked, abrasion, ozone and weather resistant synthetic rubber
 Operating Temperature: -40°C to +70°C (-40°F to +158°F)
 Common Couplings: HD, metric, vitaulic

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| EHK029-32-100 | 2 | 2.75 | 1000 | 2030 | 1.43 | 100 |
| EHK029-40-100 | 2 1/2 | 3.30 | 1000 | 2030 | 1.73 | 100 |
| EHK029-48-100 | 3 | 4.01 | 1000 | 2030 | 2.72 | 100 |

CONCRETE, PLASTER & GROUT HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|----------------|-------------|---------------------------|-------|------|---|
| | | | in | in | |
| EHK029-32-25HD | 25 | HD (Heavy Duty) both ends | 2 | 2.75 | Concrete Hose-Textile Reinforced 2 in X 25 ft HD (Heavy Duty) both ends |
| EHK029-32-50HD | 50 | HD (Heavy Duty) both ends | 2 | 2.75 | Concrete Hose-Textile Reinforced 2 in X 50 ft HD (Heavy Duty) both ends |
| EHK02940-25HD | 25 | HD (Heavy Duty) both ends | 2 1/2 | 3.30 | Concrete Hose-Textile Reinforced 2-1/2 in X 25 ft HD (Heavy Duty) both ends |
| EHK02940-50HD | 50 | HD (Heavy Duty) both ends | 2 1/2 | 3.30 | Concrete Hose-Textile Reinforced 2-1/2 in X 50 ft HD (Heavy Duty) both ends |

* Additional sizes and coupled assemblies available upon request.

Concrete Clamps & Gaskets For HD Flange & Victaulic Ends



| Size (in) | Swing Latch | Double Bolt | HD Gasket |
|-----------|-------------|-------------|-----------|
| 2 | SC20RG-E | G20HD-E | |
| 2.5 | SC25RG-E | G25HD-E | |
| 3 | SC30RG-E | BC30RG | G30HD-E |
| 4 | SC40RG-E | BC40RG | G40HD-E |
| 5 | SC50RG-E | BC50RG | G50HD-E |



H0319 WILDCAT™

Soft Wall Dry Material-Cement Hose - 3/16 Tube



Tube: 3/16" tube thickness natural rubber blend
 Reinforcement: 2-ply textile and conductive copper anti-static wire
 Cover: NR blend
 Operating Temperature: -40°C to +70°C (-40°F to +158°F)
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H031964-100 | 4 | 4.61 | 75 | 300 | 2.25 | 100 |
| H031980-100 | 5 | 5.67 | 75 | 300 | 2.84 | 100 |

H0521 WILDCAT™

Heavy Duty Dry Material-Cement Hose-1/4 Tube



Tube: 1/4" tube thickness natural rubber blend
 Reinforcement: 2-ply textile and conductive copper anti-static wire
 Cover: SBR
 Operating Temperature: -40°C to +70°C | (-40°F to +158°F)
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H052164-100 | 4 | 4.81 | 75 | 300 | 2.71 | 100 |

HEAVY DUTY DRY MATERIAL - CEMENT HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|---------------|-------------|-------------------------|----|------|---|
| | | | in | in | |
| H052164-20CXC | 20 | C type Cam & Groove B/E | 4 | 4.81 | Dry Material-Cement Hose 4 in X 20 ft coupled alum. Part C banded (Overall length) |

* Additional sizes and coupled assemblies available upon request.

EATON PERFORMER II™

Smooth Cover -Long Length Hoses- Low Working Pressure



Tube: Nitrile (RMA Class B)
Reinforcement: 2-fiber braid
Cover: Vinyl nitrile
Operating Temperature: -40°C to +82°C (-40°F to +180°F)
Cover: Red
Common Couplings: Boss, ground joint, air hammer, air king (Chicago), Eaton (TTC,U & Z series) brass inserts, air chief, hansen

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-------------|-----|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| H11504-550R | 1/4 | 0.91 | 300 | 1200 | 0.34 |
| H11506-550R | 3/8 | 1.16 | 300 | 1200 | 0.42 |
| H11508-550R | 1/2 | 1.42 | 300 | 1200 | 0.59 |
| H11512-550R | 3/4 | 1.69 | 300 | 1200 | 0.75 |
| H11516-300R | 1 | 1.97 | 300 | 1200 | 1.04 |

MAXECON™

Smooth Cover -Long Length Hoses



Tube: Nitrile (RMA Class A)
Reinforcement: 4 Spiral polyester yarn
Cover: Nitrile (RMA Class B)
Operating Temperature: -29°C to +71°C (-20°F to +160°F)
Cover: Red
Common Couplings: Boss, ground joint, air hammer, air king (Chicago), air chief, hansen,brass inserts

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-----------|-----|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| 336504400 | 1/4 | 0.62 | 300 | 4 | 0.13 |
| 336506400 | 3/8 | 0.69 | 300 | 4 | 0.17 |
| 336508400 | 1/2 | 0.84 | 300 | 4 | 0.24 |
| 336512400 | 3/4 | 1.15 | 300 | 4 | 0.40 |
| 336516400 | 1 | 1.43 | 300 | 4 | 0.58 |



Multipurpose Hose

VALUFLEX® EPDM Low Working Pressure Smooth Cover -Long Length Hoses



Tube: EPDM
 Reinforcement: Spiral polyester yarn
 Cover: EPDM
 Operating Temperature: -40°C to +100°C (-40°F to +212°F)
 Cover: Red
 Common Couplings: Boss, ground joint, air hammer, air king, air chief, hansen, brass inserts

| PART # | ID | OD | Max WP | Burst Pressure | Weight |
|-----------|-----|------|--------|----------------|--------|
| | in | in | psi | psi | lbs/ft |
| 114504400 | 1/4 | 0.50 | 300 | 2 | 0.08 |
| 114506400 | 3/8 | 0.69 | 300 | 2 | 0.15 |
| 114508400 | 1/2 | 0.84 | 300 | 4 | 0.25 |
| 114512400 | 3/4 | 1.15 | 300 | 4 | 0.41 |
| 114516400 | 1 | 1.37 | 300 | 4 | 0.51 |



EHF002

Liquid Food Suction & Discharge Hose



Tube:
Reinforcement:
Cover:
Operating Temperature:
Common Couplings:

Vegetable oil-resistant NBR, FDA approved material
High-tensile synthetic textile with a single steel helical wire
Oil, abrasion, ozone, and weather resistant synthetic rubber
-40°C to +80°C (-40°F to +176°F)
Cam and groove

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-----------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| EHF002-16GY-100 | 1 | 1.50 | 150 | 450 | 0.65 | 100 |
| EHF002-24GY-100 | 1 1/2 | 2.06 | 150 | 450 | 1.11 | 100 |
| EHF002-32GY-100 | 2 | 2.60 | 150 | 450 | 1.54 | 100 |
| EHF002-48GY-100 | 3 | 3.66 | 150 | 450 | 2.51 | 100 |
| EHF002-64GY-100 | 4 | 4.67 | 150 | 450 | 3.18 | 100 |

LIQUID FOOD SUCTION & DISCHARGE HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|----------------|-------------|--------------------|----|------|---|
| | | | in | in | |
| EHF00248-20CXC | 20 | Cam & Groove C x C | 3 | 3.66 | Food suction hose 3 in X 20 ft with aluminum Part C each ends |

* Additional sizes and coupled assemblies available upon request.





H0319 WILDCAT™ Soft Wall Dry Material-Cement Hose - 3/16 Tube



Tube: 3/16" tube thickness natural rubber blend
 Reinforcement: 2-ply textile and conductive copper anti-static wire
 Cover: NR blend
 Operating Temperature: -40°C to +70°C (-40°F to +158°F)
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H031964-100 | 4 | 4.61 | 75 | 300 | 2.25 | 100 |
| H031980-100 | 5 | 5.67 | 75 | 300 | 2.84 | 100 |

H0349 WILDCAT™ Hot Air Blower Hose



Tube: EPDM
 Reinforcement: Textile with dual helical wires
 Cover: Pin-pricked EPDM
 Operating Temperature: -34°C to +177°C (-30°F to +300°F)
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|-------|--------|----------------|--------|-----------------|
| | in | in | in/hg | psi | psi | lbs/ft | ft |
| H034948-100 | 3 | 3.56 | 24 | 150 | 600 | 1.92 | 100 |
| H034964-100 | 4 | 4.59 | 24 | 100 | 400 | 2.41 | 100 |

HOT AIR BLOWER HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|--------------|-------------|-------------------------|----|------|--|
| | | | in | in | |
| H034948-10CX | 10 | C type Cam & Groove B/E | 3 | 3.56 | Hot Air Blower Hose 3 in X 10 ft coupled alum. Part C banded |

* Additional sizes and coupled assemblies available upon request.

H0372 BLACKCAT™ Hot Tar & Asphalt Hose



Tube: Nitrile
 Reinforcement: 2-ply fiberglass with helical wire
 Cover: Neoprene
 Operating Temperature: +177°C Intermittent (+350°F)
 Handle: Intermittent temperature of hot tar and asphalt up to +400°F
 Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H037248-100 | 3 | 3.84 | 200 | 800 | 3.33 | 100 |
| H037264-100 | 4 | 4.97 | 200 | 800 | 4.53 | 100 |

H0521 WILDCAT™ Heavy Duty Dry Material-Cement Hose-1/4 Tube



Tube: 1/4" tube thickness natural rubber blend
Reinforcement: 2-ply textile and conductive copper anti-static wire
Cover: SBR
Operating Temperature: -40°C to +70°C | (-40°F to +158°F)
Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H052164-100 | 4 | 4.81 | 75 | 300 | 2.71 | 100 |

HEAVY DUTY DRY MATERIAL - CEMENT HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|---------------|-------------|-------------------------|----|------|--|
| | | | in | in | |
| H052164-20CXC | 20 | C type Cam & Groove B/E | 4 | 4.81 | Dry Material-Cement Hose 4 in X 20 ft coupled alum. Part C banded (Overall length) |

* Additional sizes and coupled assemblies available upon request.





Light Weight Abrasion Resistant Hose



Construction: PPM Rubber Tube
Reinforcement: Metal 220 OC Polyurethane Helix
Operating Temperature: -40°F to +220°F (4",6",8") 150°F (3")
Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Bend Radius | Weight | Standard Length |
|----------------|----|------|-------|--------|-------------|--------|-----------------|
| | in | in | in/hg | psi | in | lbs/ft | ft |
| HI180AR300X100 | 3 | 3.50 | 29.8 | 35 | 3 | 1.1 | 100 |
| HI180AR400X100 | 4 | 4.63 | 29.8 | 30 | 4.5 | 1.77 | 100 |
| HI180AR600X100 | 6 | 6.80 | 28 | 30 | 9.2 | 3.08 | 100 |
| HI180AR800X50 | 8 | 9.04 | 27 | 30 | 15 | 5.65 | 50 |

EPDM General Ducting and Blower Hose With Metal Wire Helix



Construction: EPDM rubber, metal wire helix, smooth bore, slightly corrugated O.D.
Reinforcement: Metal wire helix with 100% rubber sidewall
Operating Temperature: -40°F to +220°F
Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Bend Radius | Weight | Standard Length |
|-----------|----|------|-------|------------------|-------------|--------|-----------------|
| | in | in | in/hg | psi (68°F,104°F) | in | lbs/ft | ft |
| HI620WD-4 | 4 | 4.39 | 6 | 9 | 4 | 0.73 | 50 |

EPDM Heavy Duty Material/Vacuum Hose



Construction: EPDM rubber, polyethylene helix, metal helical wire, smooth bore, corrugated O.D.
Reinforcement: Metal wire helix. Integral wire helix can be grounded. External helix provides easy drag.
Operating Temperature: -40°F to +220°F
Common Couplings: Cam and groove, king nipples

| PART # | ID | OD | VAC | Max WP | Bend Radius | Weight | Standard Length |
|-----------|----|------|-------|------------------|-------------|--------|-----------------|
| | in | in | in/hg | psi (68°F,104°F) | in | lbs/ft | ft |
| HI180HR-6 | 6 | 4.69 | 28 | 30 | 9.8 | 3.46 | 50/100 |
| HI180HR-8 | 8 | 9.13 | 27 | 30 | 15 | 6 | 50 |

CHEMCAT™ Petrochemical Hose



Tube: UHMW-PE | FDA Approved Material
Reinforcement: 2-ply fiber and dual helical wires
Cover: Green EPDM
Operating Temperature: -40°C to +121°C (-40°F to +250°F Intermittent)
Common Couplings: Stainless cam & groove, stainless king nipples

| PART # | ID | OD | Bend Radius | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|-------|------|-------------|--------|----------------|--------|-----------------|
| | in | in | in | psi | psi | lbs/ft | ft |
| H052312GN-100 | 3/4 | 1.20 | 4.00 | 300 | 1200 | 0.31 | 100 |
| H052316GN-100 | 1 | 1.53 | 5.50 | 300 | 1200 | 0.55 | 100 |
| H052320GN-100 | 1 1/4 | 1.88 | 6.00 | 300 | 1200 | 0.67 | 100 |
| H052324GN-100 | 1 1/2 | 2.13 | 7.50 | 300 | 1200 | 0.89 | 100 |
| H052332GN-100 | 2 | 2.63 | 8.00 | 300 | 1200 | 1.16 | 100 |
| H052340GN-100 | 2 1/2 | 3.13 | 8.00 | 300 | 1200 | 1.42 | 100 |
| H052348GN-100 | 3 | 3.63 | 9.00 | 250 | 1000 | 1.68 | 100 |
| H052364GN-100 | 4 | 4.67 | 15.00 | 175 | 700 | 2.26 | 100 |

EHC005 Corrugated UHMW-PE Suction & Discharge Hose



Tube: UHMW-PE | FDA Approved Material
Reinforcement: High-tensile synthetic textile, steel helical wire and anti-static copper wire
Cover: Green corrugated EPDM
Operating Temperature: -40°C to +80°C (-40°F to +176°F)
Common Couplings: Stainless cam & groove, stainless king nipples

| PART # | ID | OD | Bend Radius | Max WP | Burst Pressure | Weight | Standard Length |
|-----------------|-------|------|-------------|--------|----------------|--------|-----------------|
| | in | in | in | psi | psi | lbs/ft | ft |
| EHC005-12GN-100 | 3/4 | 1.14 | 3.54 | 150 | 600 | 0.38 | 100 |
| EHC005-16GN-100 | 1 | 1.42 | 4.33 | 150 | 600 | 0.51 | 100 |
| EHC005-24GN-100 | 1 1/2 | 1.97 | 6.89 | 150 | 600 | 0.83 | 100 |
| EHC005-32GN-100 | 2 | 2.56 | 9.84 | 150 | 600 | 1.32 | 100 |
| EHC005-48GN-100 | 3 | 3.58 | 17.72 | 150 | 600 | 2.01 | 100 |
| EHC005-64GN-100 | 4 | 4.69 | 25.59 | 150 | 600 | 2.87 | 100 |



H0378 CROSS-LINKED™ HOSE



Tube: XLPE
 Reinforcement: 2-ply fiber with helical wire
 Cover: Green EPDM
 Operating Temperature: -43°C to +66°C (-45°F to +150°F)
 Common Couplings: Stainless cam & groove, stainless king nipples

| PART # | ID | OD | Bend Radius | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|-------|------|-------------|--------|----------------|--------|-----------------|
| | in | in | in | psi | psi | lbs/ft | ft |
| H037824-100 | 1 1/2 | 2.13 | 8.00 | 250 | 1000 | 0.89 | 100 |
| H037832-100 | 2 | 2.63 | 9.00 | 250 | 1000 | 1.13 | 100 |
| H037848-100 | 3 | 3.63 | 16.00 | 175 | 700 | 1.64 | 100 |
| H037864-100 | 4 | 4.67 | 21.00 | 175 | 700 | 2.39 | 100 |



H0034 WILDCAT™ Sandblast Hose - 4 Ply



Tube: Natural Rubber
 Reinforcement: 4-ply textile
 Cover: SPR
 Operating Temperature: -40°F to +158°F
 Common Couplings: Sandblast couplings

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|-------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H003408-100 | 1/2 | 1.06 | 150 | 600 | 0.40 | 100 |
| H003412-100 | 3/4 | 1.50 | 150 | 600 | 0.69 | 100 |
| H003416-100 | 1 | 1.87 | 150 | 600 | 1.03 | 100 |
| H003420-100 | 1 1/4 | 2.16 | 125 | 500 | 1.23 | 100 |
| H003424-100 | 1 1/2 | 2.36 | 100 | 400 | 1.33 | 100 |
| H003432-100 | 2 | 2.87 | 100 | 400 | 1.66 | 100 |

SANDBLAST HOSE PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|--------------|-------------|-----------------|-------|------|--|
| | | | in | in | |
| H003408-50SB | 50 | Sandblast | 1/2 | 1.06 | Sandblast Hose -4 Ply 1/2 in X 50 ft coupled sandblast couplings |
| H003412-50SB | 50 | Sandblast | 3/4 | 1.50 | Sandblast Hose -4 Ply 3/4 in X 50 ft coupled sandblast couplings |
| H003416-50SB | 50 | Sandblast | 1 | 1.87 | Sandblast Hose -4 Ply 1 in X 50 ft coupled sandblast couplings |
| H003420-50SB | 50 | Sandblast | 1 1/4 | 2.16 | Sandblast Hose -4 Ply 1-1/4 in X 50 ft coupled sandblast couplings |

EHC502 Sandblast Hose -2ply



Tube: Static dissipating synthetic rubber
 Reinforcement: High-tensile synthetic textile with anti-static copper wire
 Cover: Pin-pricked synthetic rubber
 Operating Temperature: -40°F to +158°F
 Common Couplings: Sandblast couplings

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|----------------|-----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| EHC502-08B-100 | 1/2 | 1.12 | 150 | 450 | 0.40 | 100 |
| EHC502-12 | 3/4 | 1.50 | 150 | 450 | 0.65 | 100 |
| EHC502-16-100 | 1 | 1.85 | 150 | 450 | 0.93 | 100 |

SANDBLAST HOSE 2 PLY PRE-MADE ASSEMBLIES*

| PART # | LENGTH (ft) | End Connections | ID | OD | Description |
|---------------|-------------|-----------------|-----|------|--|
| | | | in | in | |
| EHC50208-50SB | 50 | Sandblast | 1/2 | 1.12 | Sandblast 1/2 in X 50 ft coupled sandblast couplings |
| EHC50212-50SB | 50 | Sandblast | 3/4 | 1.50 | Sandblast 3/4 in X 50 ft coupled sandblast couplings |
| EHC50216-50SB | 50 | Sandblast | 1 | 1.85 | Sandblast 1 in X 50 ft coupled sandblast couplings |

* Additional sizes and coupled assemblies available upon request.



H9568

Concord 250 Steam Hose



Tube: EPDM
Reinforcement: 2 Wire Braid
Cover: Pin-pricked EPDM
Operating Temperature: 450°F Maximum Operating
Common Couplings: Eaton EJ Series ground joint type ends. Contact HSC for proper fitting recommendation and coupling procedure.

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|---------------|------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H956808BK | 0.50 | 1.03 | 250 | 2500 | 0.46 | 50 |
| H956808BK-100 | 0.50 | 1.03 | 250 | 2500 | 0.46 | 100 |
| H956812BK-100 | 0.75 | 1.34 | 250 | 2500 | 0.70 | 100 |
| H956816BK-100 | 1.00 | 1.56 | 250 | 2500 | 0.96 | 100 |

H900 UL LPG UL 21 Approved Hose



Tube: Nitrile
Reinforcement: Textile braid
Cover: Pin-pricked vinyl nitrile
Operating Temperature: -40°F to +140°F
Common Couplings: Eaton U Series swaged or crimp ends. Contact HSC for proper fitting recommendation and coupling procedure.

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|------|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| H90004-500R | 0.25 | 0.59 | 350 | 1750 | 0.12 | 500 |
| H90006-500R | 0.38 | 0.73 | 350 | 1750 | 0.17 | 500 |
| H90008-500R | 0.50 | 0.92 | 350 | 1750 | 0.24 | 500 |
| H90012-500R | 0.75 | 1.23 | 350 | 1750 | 0.41 | 500 |
| H90016-100 | 1.00 | 1.50 | 350 | 1750 | 0.52 | 100 |
| H90016-125 | 1.00 | 1.50 | 350 | 1750 | 0.52 | 125 |
| H90016-150 | 1.00 | 1.50 | 350 | 1750 | 0.52 | 150 |
| H90016-300R | 1.00 | 1.50 | 350 | 1750 | 0.52 | 300 |

EH920 UL LPG UL 21 Approved Hose



Tube: Nitrile
Reinforcement: Textile braid & stainless steel static wire
Cover: Pin-pricked neoprene
Operating Temperature: -40°F to +140°F
Common Couplings: Eaton swage or crimp male couplings.

| PART # | ID | OD | Max WP | Burst Pressure | Weight | Standard Length |
|-------------|----|------|--------|----------------|--------|-----------------|
| | in | in | psi | psi | lbs/ft | ft |
| EH92032-150 | 2 | 2.75 | 350 | 1750 | 1.6 | 150 |





(A) Cam & Groove adapter Male Cam x Female NPT



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|--------|---------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALA-075 | PPA075 | BR-A075 | SS-A075 |
| 1 | ALA-100 | PPA100 | BR-A100 | SS-A100 |
| 1 1/2 | ALA-150 | PPA150 | BR-A150 | SS-A150 |
| 2 | ALA-200 | PPA200 | BR-A200 | SS-A200 |
| 2 1/2 | ALA-250 | PPA250 | BR-A250 | SS-A250 |
| 3 | ALA-300 | PPA300 | BR-A300 | SS-A300 |
| 4 | ALA-400 | PPA400 | BR-A400 | SS-A400 |
| 5 | ALA-500 | | BR-A500 | SS-A500 |
| 6 | ALA-600 | | BR-A600 | SS-A600 |
| 8 | ALA-800 | | BR-A800 | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request.

(B) Cam & Groove adapter Female Cam x Male NPT



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|--------|---------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALB-075 | PPB075 | BR-B075 | SS-B075 |
| 1 | ALB-100 | PPB100 | BR-B100 | SS-B100 |
| 1 1/2 | ALB-150 | PPB150 | BR-B150 | SS-B150 |
| 2 | ALB-200 | PPB200 | BR-B200 | SS-B200 |
| 2 1/2 | ALB-250 | PPB250 | BR-B250 | SS-B250 |
| 3 | ALB-300 | PPB300 | BR-B300 | SS-B300 |
| 4 | ALB-400 | PPB400 | BR-B400 | SS-B400 |
| 5 | ALB-500 | | BR-B500 | SS-B500 |
| 6 | ALB-600 | | BR-B600 | SS-B600 |
| 8 | ALB-800 | | BR-B800 | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150
Other materials are available upon request

(C) Cam & Groove Adapter Female Cam x Hose Shank



| | Aluminum | Poly | Brass | Stainless Steel |
|-------------|-----------|--------|---------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALC-075 | PPC075 | BR-C075 | SS-C075 |
| 1 | ALC-100 | PPC100 | BR-C100 | SS-C100 |
| 1 1/2 | ALC-150 | PPC150 | BR-C150 | SS-C150 |
| 2 | ALC-200 | PPC200 | BR-C200 | SS-C200 |
| 2 1/2 | ALC-250 | PPC250 | BR-C250 | SS-C250 |
| 3 | ALC-300 | PPC300 | BR-C300 | SS-C300 |
| 4 | ALC-400 | PPC400 | BR-C400 | SS-C400 |
| 5 | ALC-500 | | BR-C500 | SS-C500 |
| 6 | ALC-600 | | BR-C600 | SS-C600 |
| 8 | ALC-800 | | | |
| 8 (Andrews) | HDAL-C801 | | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request.

(D) Cam & Groove adapter Female Cam x Female NPT



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|---------|---------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALD-075 | PPD075 | BR-D075 | SS-D075 |
| 1 | ALD-100 | PPD100 | BR-D100 | SS-D100 |
| 1 1/2 | ALD-150 | PPD150 | BR-D150 | SS-D150 |
| 2 | ALD-200 | PPD200 | BR-D200 | SS-D200 |
| 2 1/2 | ALD-250 | PPD250 | BR-D250 | SS-D250 |
| 3 | ALD-300 | PPD300 | BR-D300 | SS-D300 |
| 4 | ALD-400 | PPD400 | BR-D400 | SS-D400 |
| 5 | | ALD-500 | BR-D500 | SS-D500 |
| 6 | | ALD-600 | BR-D600 | SS-D600 |
| 8 | | ALD-800 | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request.



(DP) Cam & Groove Adapter Cam Dust Plug



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|---------|----------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALDP-075 | PPDP075 | BR-DP075 | SS-DP075 |
| 1 | ALDP-100 | PPDP100 | BR-DP100 | SS-DP100 |
| 1 1/2 | ALDP-150 | PPDP150 | BR-DP150 | SS-DP150 |
| 2 | ALDP-200 | PPDP200 | BR-DP200 | SS-DP200 |
| 2 1/2 | ALDP-250 | PPDP250 | BR-DP250 | SS-DP250 |
| 3 | ALDP-300 | PPDP300 | BR-DP300 | SS-DP300 |
| 4 | ALDP-400 | PPDP400 | BR-DP400 | SS-DP400 |
| 5 | ALDP-500 | | BR-DP500 | SS-DP500 |
| 6 | ALDP-600 | | BR-DP600 | SS-DP600 |
| 8 | ALDP-800 | | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request .

(E) Cam & Groove Adapter Male Cam x Hose Shank



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|--------|---------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALE-075 | PPE075 | BR-E075 | SS-E075 |
| 1 | ALE-100 | PPE100 | BR-E100 | SS-E100 |
| 1 1/2 | ALE-150 | PPE150 | BR-E150 | SS-E150 |
| 2 | ALE-200 | PPE200 | BR-E200 | SS-E200 |
| 2 1/2 | ALE-250 | PPE250 | BR-E250 | SS-E250 |
| 3 | ALE-300 | PPE300 | BR-E300 | SS-E300 |
| 4 | ALE-400 | PPE400 | BR-E400 | SS-E400 |
| 5 | ALE-500 | | BR-E500 | SS-E500 |
| 6 | ALE-600 | | BR-E600 | SS-E600 |
| 8 | ALE-800 | | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request.

(F) Cam & Groove Adapter Male Cam x Male NPT



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|--------|---------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALF-075 | PPF075 | BR-F075 | SS-F075 |
| 1 | ALF-100 | PPF100 | BR-F100 | SS-F100 |
| 1 1/2 | ALF-150 | PPF150 | BR-F150 | SS-F150 |
| 2 | ALF-200 | PPF200 | BR-F200 | SS-F200 |
| 2 1/2 | ALF-250 | PPF250 | BR-F250 | SS-F250 |
| 3 | ALF-300 | PPF300 | BR-F300 | SS-F300 |
| 4 | ALF-400 | PPF400 | BR-F400 | SS-F400 |
| 5 | ALF-500 | | BR-F500 | SS-F500 |
| 6 | ALF-600 | | BR-F600 | SS-F600 |
| 8 | ALF-800 | | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request.

(DC) Cam & Groove Adapter Cam Dust Cap



| | Aluminum | Poly | Brass | Stainless Steel |
|-----------|----------|---------|----------|-----------------|
| Size (in) | P/N | P/N | P/N | P/N |
| 3/4 | ALDC-075 | PPDC075 | BR-DC075 | SS-DC075 |
| 1 | ALDC-100 | PPDC100 | BR-DC100 | SS-DC100 |
| 1 1/2 | ALDC-150 | PPDC150 | BR-DC150 | SS-DC150 |
| 2 | ALDC-200 | PPDC200 | BR-DC200 | SS-DC200 |
| 2 1/2 | ALDC-250 | PPDC250 | BR-DC250 | SS-DC250 |
| 3 | ALDC-300 | PPDC300 | BR-DC300 | SS-DC300 |
| 4 | ALDC-400 | PPDC400 | BR-DC400 | SS-DC400 |
| 5 | ALDC-500 | | BR-DC500 | SS-DC500 |
| 6 | ALDC-600 | | BR-DC600 | SS-DC600 |
| 8 | ALDC-800 | | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request.



Cam & Groove Adapter-Spool Adapter

Male Cam x Male Cam



| | Aluminum | Brass | Stainless Steel |
|-----------|----------|---------|-----------------|
| Size (in) | P/N | P/N | P/N |
| 1 1/2 | SA-A150 | SA-B150 | SA-SS150 |
| 2 | SA-A200 | SA-B200 | SA-SS200 |
| 2 x 3 | SA-A2030 | | SA-SS2030 |
| 3 | SA-A300 | SA-B300 | SA-SS300 |
| 3 x 4 | SA-A3040 | | SA-SS3040 |
| 4 | SA-A400 | SA-B400 | SA-SS400 |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request .

Cam & Groove Reducing Coupler

Female Cam x Male Cam



| | Aluminum | Brass | Stainless Steel |
|-----------|-----------|-----------|-----------------|
| Size (in) | P/N | P/N | P/N |
| 2 x 3 | RDA-A2030 | RDA-B2030 | RDA-SS2030 |
| 3 x 2 | RDA-A3020 | RDA-B3020 | RDA-SS3020 |
| 3 x 4 | RDA-A3040 | | |
| 4 x 2 | RDA-A4020 | RDA-B4020 | RDA-SS4020 |
| 4 x 3 | RDA-A4030 | RDA-B4030 | RDA-SS4030 |
| 6 x 4 | RDA-A6040 | | |

Call for availability on brass and stainless, replacement gaskets use BUNA+SIZE; ex: BUNA150.
Other materials are available upon request .

Ground Joint Couplings

Hose Stem with Wing Nut and Female NPT Spud

Interlocking Bolt Clamps Recommended



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|--------|--------------------|
| 1/2 | GJ-050 | 0.75 |
| 3/4 | GJ-075 | 1.86 |
| 1 | GJ-100 | 1.81 |
| 1 1/4 | GJ-125 | 3.73 |
| 1 1/2 | GJ-150 | 3.68 |
| 2 | GJ-200 | 5.69 |
| 2 1/2 | GJ-250 | 12.59 |
| 3 | GJ-300 | 15.85 |
| 4 | GJ-400 | 28.46 |

Ground Joint Couplings

Threaded Male Hose Shank (NPT x Hose Shank)
Interlocking Bolt Clamps Recommended



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|---------|--------------------|
| 1/2 | GJM-050 | 0.17 |
| 3/4 | GJM-075 | 0.33 |
| 1 | GJM-100 | 0.55 |
| 1 1/4 | GJM-125 | 1.28 |
| 1 1/2 | GJM-150 | 1.79 |
| 2 | GJM-200 | 2.65 |
| 2 1/2 | GJM-250 | 4.83 |
| 3 | GJM-300 | 6.26 |
| 4 | GJM-400 | 11.40 |

Ground Joint Couplings

Female Spud with Copper Seal
(female NPT x male NPS)



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|---------|--------------------|
| 1/2 | GJF-050 | 0.29 |
| 3/4 | GJF-075 | 0.64 |
| 1 | GJF-100 | 0.57 |
| 1 1/4 | GJF-125 | 1.21 |
| 1 1/2 | GJF-150 | 1.04 |
| 2 | GJF-200 | 1.39 |
| 2 1/2 | GJF-250 | 4.23 |
| 3 | GJF-300 | 5.51 |
| 4 | GJF-400 | 8.88 |

Universal Air Hose Couplings (Chicago)

Steel Two Lug x Hose Shank



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|--------|--------------------|
| 1/2 | HE-50 | 0.49 |
| 3/4 | HE-75 | 0.55 |
| 1 | HE-100 | 0.67 |

Larger sizes will have 4 lugs, call for availability.



Universal Air Hose Couplings (Chicago)
Crimp Steel Two Lug x Hose Shank With Safety Clip



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|---------|--------------------|
| 1/2 | FHE-50 | 0.50 |
| 3/4 | FHE-75 | 0.60 |
| 1 | FHE-100 | 0.66 |

Larger sizes will have 4 lugs, call for availability.

Universal Air Hose Couplings (Chicago)
Zinc Plated Steel Two Lug x Female NPT



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|--------|--------------------|
| 1/4 | FE-25 | 0.32 |
| 3/8 | FE-38 | 0.33 |
| 1/2 | FE-50 | 0.44 |
| 3/4 | FE-75 | 0.48 |
| 1 | FE-100 | 0.52 |

Larger sizes will have 4 lugs, call for availability.

Universal Air Hose Couplings (Chicago)
Zinc Plated Steel Three Way Connector



| Size (in) | P/N | Weight Each (lbs.) |
|------------------|-----|--------------------|
| Standard two lug | TWC | 0.90 |

Larger sizes will have 4 lugs, call for availability.

Universal Air Hose Couplings (Chicago)
Zinc Plated Steel Two Lug x Female NPT



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|--------|--------------------|
| 1/4 | ME-25 | 0.36 |
| 3/8 | ME-38 | 0.40 |
| 1/2 | ME-50 | 0.44 |
| 3/4 | ME-75 | 0.48 |
| 1 | ME-100 | 0.60 |

Universal Air Hose Couplings (Chicago)

Replacement Rubber Washer



| Size (in) | P/N | Weight Each (lbs.) |
|-------------|--------|--------------------|
| 0.5 to 1.00 | AHG-75 | 0.01 |

Larger sizes will have 4 lugs, call for availability.

Interlocking Bolt Clamps

2 Bolt (Recommended For Universal & Ground Joint Ends)



| Size Range (in) | Torque (ft. lbs.) | Item P/N | Weight lbs. |
|------------------|----------------------|-------------|----------------|
| 1-5/32 to 1-9/32 | 21 | BC2-075 | 0.73 |

Interlocking Bolt Clamps

4 Bolt (Recommended For Universal & Ground Joint Ends)



| Size Range (in) | Torque (ft. lbs.) | Item P/N | Weight lbs. |
|--------------------|----------------------|-------------|----------------|
| 1-13/32 to 1-9/16 | 21 | BC4-100A | 1.54 |
| 1-11/16 to 1-27/32 | 21 | BC4-100B | 1.68 |
| 1-7/8 to 2-1/16 | 21 | BC4-100C | 1.90 |
| 2 to 2-17/32 | 40 | BC4-150 | 2.40 |
| 2-1/2 to 2-25/32 | 60 | BC4-200A | 2.84 |
| 3-1/2 to 3-15/16 | 150 | BC4-300 | 7.45 |
| 4-1/4 to 4-13/16 | 200 | BC4-300C | 10.3 |

Whipcheck Safety Cable

Style WC for Hose to Hose Service



| Size (in.) | Hose ID Range (in.) | Galvanized P/N | Weight (lbs.) |
|---------------|------------------------|-------------------|------------------|
| 1/8 | 1/2 to 1-1/4 | WC-1 | 0.24 |
| 2 | 1-1/2 to 3 | WC-2 | 1.15 |



King Nipples
Hose Shank x Male NPT



| Size (in) | Plain Steel | Brass | Zinc Plated Steel | Stainless Steel |
|-------------|-------------|-------|-------------------|-----------------|
| | P/N | P/N | P/N | P/N |
| 1/2 | STN050 | | SPN050 | |
| 3/4 | STN075 | | SPN075 | RST-5 |
| 1.00 x 0.75 | | | | RST-1005 |
| 1 | STN100 | | SPN100 | RST-10 |
| 1 1/4 | STN125 | BST15 | SPN125 | RST-15 |
| 1.25 x 1.00 | | | STC-1510 | |
| 1 1/2 | STN150 | BST20 | SPN150 | RST-20 |
| 1.5 x 1.25 | | | STC-2015 | |
| 2 1/2 | STN250 | | SPN250 | RST-30 |
| 2.00 x 1.50 | | | | RST-2520 |
| 2 1/2 | STN250 | | SPN250 | RST-30 |
| 3 | STN300 | | SPN300 | RST-35 |
| 4 | STN400 | | SPN400 | RST-50 |
| 6 | STN600 | | SPN600 | RST-60 |
| 8 | STN800 | | SPN800 | |

Other sizes available, contact us for additional information.

Hose Mender
Hose Shank x Hose Shank



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|--------|--------------------|
| 3/4 | C1KN54 | 0.2 |
| 1 | C1KN55 | 0.3 |
| 1 1/2 | C1GF59 | 0.5 |
| 2 | C1GF60 | 0.8 |

Short Shank Brass Fittings Hose Shank x Male npt



| Hose I.D. | Npt Size | | Weight |
|-----------|----------|--------|--------|
| Size (in) | Nominal | P/N | lbs. |
| 1/8 | 1/8 | C1AG43 | 0.02 |
| 1/8 | 1/4 | C1EZ96 | 0.03 |
| 3/16 | 1/8 | C1GH46 | 0.02 |
| 3/16 | 1/8 | C1GA70 | 0.02 |
| 1/4 | 1/8 | C1AG44 | 0.05 |
| 1/4 | 1/4 | C1AG45 | 0.05 |
| 1/4 | 3/8 | C1AG46 | 0.07 |
| 5/16 | 1/8 | C1AG47 | 0.03 |
| 5/16 | 1/4 | C1AG48 | 0.07 |
| 5/16 | 3/8 | C1FL18 | 0.60 |
| 3/8 | 1/8 | C1AG49 | 0.07 |
| 3/8 | 1/4 | C1AG50 | 0.07 |
| 3/8 | 3/8 | C1AG51 | 0.06 |
| 3/8 | 1/2 | C1AG52 | 0.25 |
| 1/2 | 1/4 | C1AG53 | 0.07 |
| 1/2 | 3/8 | C1AG54 | 0.07 |
| 1/2 | 1/2 | C1MH80 | 0.12 |
| 1/2 | 3/4 | C1AG56 | 0.16 |
| 5/8 | 3/8 | C1AG57 | 0.10 |
| 5/8 | 1/2 | C1AG58 | 0.15 |
| 5/8 | 3/4 | C1AG59 | 0.25 |
| 3/4 | 1/2 | C1AG60 | 0.25 |
| 3/4 | 3/4 | C1AG61 | 0.25 |
| 1 | 3/4 | C1AG62 | 0.25 |
| 1 | 1 | C1AG63 | 0.27 |
| 1 1/4 | 1 | C1GL23 | 0.46 |
| 1 1/4 | 1 | C1FN17 | 0.47 |



Pin Lug Hose Shank Couplings

Aluminum Shank with Brass Swivel Nut (NPSM Complete Set)



| Size (in) | Aluminum | Brass | Gaskets (buna) |
|-----------|----------|-------|----------------|
| | | P/N | P/N |
| 1 1/2 | AB150 | BB150 | HW150 |
| 2 | AB200 | BB200 | HW200 |
| 2 1/2 | AB250 | | HW250 |
| 3 | AB300 | BB300 | HW300 |
| 4 | AB400 | BB400 | HW400 |
| 6 | AB600 | | HW600 |

Spanner Wrench



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|-------|--------------------|
| 1-1/2 | SW150 | 0.44 |
| 3 | SW300 | 0.99 |
| 4 | SW400 | 1.30 |

Garden Hose Fitting Set

Heavy Duty Forged Brass (Male & Female)



| Size (in) | P/N | Weight Each (lbs.) |
|-----------|----------|--------------------|
| 1-11/2 | BRGHT050 | 0.25 |
| 5/8 | BRGHT050 | 0.25 |
| 3/4 | BRGHT075 | 0.25 |

Bauer Type Ball & Socket Couplings

Hose Shank x Female (B Style)



| Size (in) | Type | FM x Shank | Weight |
|-----------|------|------------|--------|
| | | P/N | lbs. |
| 2 | B | BSS200 | 0.84 |
| 3 | B | BSS300 | 1.32 |
| 4 | B | BSS400 | 3.56 |
| 4 | B | BSS400 | 3.56 |
| 6 | B | BSS600 | 5.90 |
| 6 | B | BSS600 | 5.90 |
| 8 | B | BSS800 | 11.55 |
| 8 | B | BSS800 | 11.55 |
| 10 | B | BSS1000B | 25.55 |
| 12 | B | BSS1200B | 44.50 |

Bauer Type Ball & Socket Couplings

Hose Shank x Male (B Style)



| Size (in) | Type | FM x Shank P/N | Weight lbs. |
|-----------|------|-------------------|----------------|
| 2 | B | BBS200 | 0.86 |
| 3 | B | BBS300 | 1.32 |
| 4 | B | BBS400 | 3.74 |
| 4 | B | BBS400 | 3.74 |
| 6 | B | BBS600 | 5.57 |
| 6 | B | BBS600 | 5.57 |
| 8 | B | BBS800 | 10.45 |
| 8 | B | BBS800 | 10.45 |
| 10 | B | BBS1000B | 20.75 |
| 12 | B | BBS1200B | 30.40 |

Bauer Type Ball & Socket Couplings

Locking Lever & Gaskets (A & B Styles)



| Size (in) | Type | Locking Lever P/N | Gaskets (EPDM) lbs. |
|-----------|------|------------------------|------------------------|
| 2 | B | BLL200 | BG200E |
| 3 | B | BLL300 | BG300E |
| 4 | B | included w/male end | BG400E |
| 4 | B | BLL400 | BG400E |
| 6 | B | included w/male end | BG600E |
| 6 | B | BLL600 | BG600E |
| 8 | B | included w/male end | BG800E |
| 8 | B | BLL800 | BG800E |
| 10 | B | included w/male end | BG1000B-B |
| 12 | B | included w/male end | BG1200B-B |
| 10 | A | included w/ female end | |
| 12 | A | included w/ female end | BG1200B-A |

Bauer Type Ball & Socket Couplings

Hose Shank x Female (A Style)



| Size (in) | Type | FM x Shank P/N | Weight lbs. |
|-----------|------|-------------------|----------------|
| 10 | A | BSS1000A | 25.55 |
| 12 | A | BSS1200A | 44.50 |



Bauer Type Ball & Socket Couplings

Hose Shank x Male (A Style)



| Size (in) | Type | FM x Shank P/N | Weight lbs. |
|-----------|------|-------------------|----------------|
| 10 | A | BBS1000A | 20.75 |
| 12 | A | BBS1200A | 30.40 |

Genunie Bauer Ball & Socket Couplings

Hose Shank x Female (B Style)



| Size (in) | Type | FM x Shank P/N | Weight lbs. |
|-----------|------|-------------------|----------------|
| 4 | B | 1050711 | 3.74 |
| 6 | B | 1070711 | 7.26 |
| 8 | B | 1080711 | 9.46 |

Genuine Bauer Ball & Socket Couplings

Hose Shank x Male (B Style)



| Size (in) | Type | FM x Shank P/N | Weight lbs. |
|-----------|------|-------------------|----------------|
| 4 | B | 1051011 | 3.74 |
| 6 | B | 1071011 | 7.37 |
| 8 | B | 1081011 | 8.58 |

Genuine Bauer Ball & Socket Couplings

Locking Lever & Gaskets (B Style)



| Size (in) | Type | Locking Lever P/N | Gaskets for Water P/N |
|-----------|------|----------------------|--------------------------|
| 4 | B | 1050134 | 1050140 |
| 6 | B | 1060134 | 1070140 |
| 8 | B | 1080134 | 1080140 |

Foot Valve

Complete Assembly Painted Cast Iron



| Size FNPT (in) | P/N | Weight Each (lbs.) |
|----------------|--------|--------------------|
| 3 | DFVS35 | 8.08 |
| 4 | DFVS40 | 15.18 |
| 6 | DFVS60 | 39.77 |
| 8 | DFVS80 | 85.10 |

Strainers

Round Hole Zinc Plated Steel



| Size FNPT (in) | P/N | Weight Each (lbs.) |
|----------------|--------|--------------------|
| 1 1/2 | RHS150 | 1.40 |
| 2 | RHS200 | 1.79 |
| 2 1/2 | RHS250 | 2.02 |
| 3 | RHS300 | 3.08 |
| 4 | RHS400 | 2.90 |
| 6 | RHS600 | 6.04 |

Call for other configurations.

Scovill Style - Internally Expanded Couplings



| Size (in) | Male NPT | Female NPSH | Ferrules | Hose O.D. (in) |
|-----------|----------|-------------|----------|--------------------|
| | P/N | P/N | P/N | |
| 3/4 | H5192 | H5191-BU | R125BS-A | 1-47/64 to 1-50/64 |
| 1 1/4 | H5222-A | H5221-A-BU | R15AS-A | 1-63/64 to 2-2/64 |
| 1 1/2 | H5232-A | H5231-A-BU | R75AS | 1-12/64 to 1-14/64 |
| | | | R75AAS | 1-8/64 to 1-11/64 |

Call for availability on other sizes.



Banding Sleeve

Plastic banding sleeve for use with ORBXXX-NIT hoses
 9" sections recommended at each end
 PVC construction, corrugated inside, smooth O.D.



| For ORBXXX hose size | Sleeve | Length | Temp Range |
|----------------------|---------|--------|------------|
| Size (in) | P/N | FT | °F |
| 3 | ORBS300 | 3 | -40 to 140 |
| 4 | ORBS400 | 3 | -40 to 140 |

Sandblast Couplings

Aluminum Two Lug Hose Coupling



| Size (in) | P/N | Hose O.D. (in.) |
|-----------|---------|-----------------|
| 1/2 | Q-AL050 | 1 1/16 |
| 3/4 | Q-AL1 | 1 1/2 |
| 1 | Q-AL2 | 1 7/8 |
| 1 1/4 | Q-AL3 | 2 5/32 |
| 1 1/2 | Q-AL4 | 2 3/8 |

Call for availability on brass.

Center Punch Clamps

Double Wrapped & Formed to a given diameter



| Size (in) | Band Width | Galvanized | 201SS |
|-----------|------------|------------|---------|
| | (in.) | P/N | P/N |
| 1 1/4 | 5/8 | P100500 | |
| 2 | 5/8 | P100800 | P110800 |
| 2 1/2 | 5/8 | P101000 | P111000 |
| 3 | 5/8 | P101200 | P111200 |
| 3 1/2 | 5/8 | P101400 | P111400 |
| 4 | 5/8 | | P111600 |
| 4 1/2 | 5/8 | P101800 | P111800 |
| 5 | 5/8 | P102000 | P112000 |
| 7 | 5/8 | P102800 | P112800 |



Ultra-Lok Preformed Clamp

Double Wrapped & Formed to a given diameter

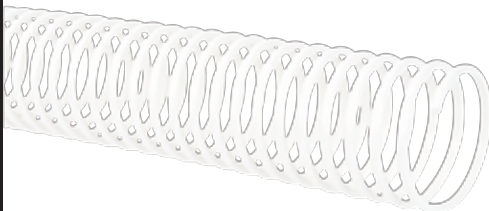


| SSize (in) | Band Width (in.) | 201SS P/N |
|------------|------------------|-----------|
| 3 | 3/4 | UL211 |
| 4 | 5/8 | UL213 |
| 5 | 5/8 | UL215 |
| 7 | 3/4 | UL2189 |
| 8 | 3/4 | UL219 |
| 9 | 3/4 | UL2289 |

Banding Coil

White PVC banding coil.

Use 4" of banding to cover 9" length of the hose to fill area between the helix providing a smooth surface to install tension bands



| Size (in) | Sleeve P/N | Length FT |
|-----------|------------|-----------|
| 3 | WTBC300 | 1 |
| 4 | WTBC400 | 1 |
| 6 | WTBC600 | 1 |

Spiral Bolt Clamps

Right Handle Type (Zinc Plated)



| Size | Zinc Plated P/N |
|-------|-----------------|
| 1 1/2 | 150SCR |
| 2 | 200SCR |
| 3 | 300SCR |
| 4 | 400SCR |
| 5 | 500SCR |
| 6 | 600SCR |
| 8 | 800SCR |
| 10 | 1000SCR |
| 12 | 1200SCR |

Hydrant Wrench Adjustable



| Size (in) | P/N | Weight Each (lbs.) |
|------------|------|--------------------|
| 1-1/2 to 3 | SWLA | 2.91 |



Placing an Order

By Phone 800-507-9651 Toll-free from USA and the Caribbean.
954-845-1040 Local phone number.
800-432-6413 24 hour Emergency Service.

By Fax or E-Mail or Mail

When ordering by fax (954-845-9113) or E-mail (sales@hydraulic-supply.com) or Mail, please be sure to include the following:

Purchase Order Number (if we need one).

Your name, area code, phone number, fax number and e-mail address.

"Ship to" address if different from "Bill to".

Shipping instructions (carrier).

Complete catalog description including catalog part number, model number, quantity, etc.

If it's your policy to issue a confirming order following phone orders, please mark the order "confirming".

Mailing Address - Hydraulic Supply Co. 300 International Parkway Sunrise, FL 33325.

By visiting a branch office Local service is provided at our branch locations listed on pages 5 - 6.

By Internet Visit Our web site at www.hydraulic-supply.com and click on "Join" to access the e-commerce features of our site

By EDI Please call for details.

By Bin Management System / Modem Please call for details.

Minimum Order No minimum order is required.

Opening an Account

Fill out credit application on page 50 and fax in.

If purchases are exempt from Florida sales tax, please furnish a signed copy of your Annual Resale Certificate (Form DR-13).

In Georgia, please furnish a signed copy of your Georgia State Sales Tax Exemption Certificate.

In Tennessee, please furnish a signed copy of your Tennessee Department of Revenue Blanket Certificate of Resale.

Credit Cards We accept MasterCard, Visa and American Express.

Same Day Shipping Orders placed by 4pm will ship the same day.
Orders placed after 4pm can ship same day provided special arrangements are made.

Quotations If you need a written quotation, please let us know.

Terms & Conditions See page 49.

Note: Some items are only available for sale in our Approved Trading Areas.
We are not responsible for any typographical errors.



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Freight Policy - Unless otherwise requested by the buyer, material will be shipped via carriers of our choice with shipping, handling and packaging charges prepaid and added to the invoice. Note: We only insure if specifically requested by the buyer, with insurance charges prepaid and added to the invoice.

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Shortages - All claims for shortage or shipment errors must be made within 10 days after receipt of shipment.

Returned Material Policy - We will normally accept returned material under the following conditions: A copy of the invoice is furnished. The material is returned within 30 days from date of invoice. The material is in new resalable condition (unused, unpainted, etc.). The material is normal stock for us (not special order). Please call for a Return Authorization Number (RMA) prior to returning any material. Returned material must be accompanied with the RMA Number.

Limited Warranty - Seller warrants for 90 days from the date of sale that the equipment sold, as described hereon, shall be free from defects in material and workmanship. Seller's liability under this warranty is limited to repair or replacement of any part or parts of said equipment which shall be returned to seller, shipping charges prepaid and which seller's examination discloses to its sole satisfaction to be defective. This is seller's only warranty. By accepting the equipment under this warranty, buyer acknowledges that said equipment is being sold under no other written or oral warranties, neither expressed or implied, of any kind whatsoever such as, but not necessarily limited to, warranty of merchantability of fitness.

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Limitation of Liability - Any liability for consequential and incidental damages is expressly disclaimed. Hydraulic Supply Co.'s liability in all events is limited to, and shall not exceed, the purchase price paid.

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***** NOTE *****

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<http://www.hydraulic-supply.com/html/terms.htm>



Credit Application

Request by: Name: _____ E-mail: _____

Billing Information:

Company Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____

Contact: _____ E-mail: _____

Shipping Information:

Company Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____

Contact: _____ E-mail: _____

Company Information:

Accounts Payable Contact: _____

Sales Contact: _____

Line of Business: _____ Year Established: _____

Size of Business (Small/Large): _____ Own/Rent/Lease: _____

Length of time at present address: _____ Number of employees: _____

Anticipated amount of monthly credit: _____ Owner/President: _____

Secretary: _____ Treasurer: _____

Please indicate FL/GA/NC/SC/TN/AL Sales Tax Status: Charge tax (Yes/No): ____ Is Purchase Order Required (Yes/No): ____

Trade References:

#1: Company Name: _____ Contact: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____ E-mail: _____

#2: Company Name: _____ Contact: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____ E-mail: _____

#3: Company Name: _____ Contact: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____ E-mail: _____

Payment Terms Our terms are Net 30 Days, meaning payment is due within 30 days from date of invoice. In case of default of payment, customers agree to collection and/or attorney fees not exceeding 30% of amount past due.

Returned Material Policy We will normally accept returned material under the following conditions: 1. A copy of the invoice is furnished. 2. The material is returned within 30 days from date of invoice. 3. The material is in new resalable condition (unused, unpainted, etc.). 4. The material is normal stock for us (not special order). Returned material should be paid for when due. Restocking charges may apply.

Retained Title / Warranty Our invoice contains a retained title and warranty as follows:

The buyer hereby grants to Aero Hardware & Supply, Inc. a security interest in the equipment described in this invoice. To secure the debtor's payment for the equipment, title to said equipment shall remain in the seller until payment in full is made by the buyer. If the buyer defaults in such payment, the seller may declare all sums payable by the buyer hereunder immediately due payable and the seller may replevin the equipment and or exercise all of the rights and remedies of a secured party under the Uniform Commercial Code. Reasonable attorney's fees of the secured party in enforcing any right or exercising any remedy hereunder upon default of the buyer shall be paid to the seller by the buyer.

Seller warrants for 90 days from the date of sale that the equipment sold, as described hereon, shall be free from defects in material and workmanship. Seller's liability under this warranty is limited to repair or replacement of any part or parts of said equipment which shall be returned to seller, shipping charged prepaid and which seller's examination discloses to its sole satisfaction to be defective. This is seller's only warranty. By accepting the equipment under this warranty, buyer acknowledges that said equipment is being sold under no other written or oral warranties, neither expressed or implied, of any kind whatsoever such as, but not necessarily limited to, warranty of merchantability of fitness.

If you have any questions concerning our policy, please give us a call.

We authorize Hydraulic Supply Co. to obtain information from our bank and from our creditors. We further understand that this information will be confidential.

Applicant's Signature: _____ Date: _____

Applicant's Title: _____ HSC Credit Fax Number: (954) 851-9865

Locations

FLORIDA

Corporate Headquarters

300 International Pkwy
Sunrise, FL 33325
Tel. 800.507.9651

Belle Glade, Florida

326 SE 1st Street
Belle Glade, FL 33430
Tel. 561.996.4431

Fort Lauderdale

2601 SW 2nd Avenue
Ft. Lauderdale, FL 33315
Tel. 954-463-6460

Fort Myers

12900 Metro Parkway
Ft. Myers, FL 33966
Tel. 239-274-9229

Homestead

51 SE 3rd Terrace
Florida City, FL 33034
Tel. 305-248-3713

Jacksonville

30 Lane Avenue South
Jacksonville, FL 32254
Tel. 904.783.4401

Lakeland

3222 Winter Lake Rd.
Bay #9-10
Lakeland, FL 33803
Tel. 863.665.3589

Miami

680 Kenmore Drive
Miami Springs, FL 33166
Tel. 305.888.2415

Naples

4376 Corporate Square #2-3
Naples, FL 34104
Tel. 239-435-1642

Orlando

680 Montgomery Street
Orlando, FL 32808
Tel. 407.295.4537

Pompano

2600 W. Sample Rd.
Pompano Beach, FL 33073
Tel. 954-973-5900

Tampa

7200 Dr. MLK, Jr. Blvd. E.
Tampa, FL 33619
Tel. 813.621.0790

West Palm Beach

7680 Central Industrial Dr.
West Palm Beach,
FL 33404
Tel. 561.863.6258

GEORGIA

Augusta

2722-A Mike Padgett Hwy
Augusta, GA 30906
Tel. 706-790-0628

Columbus

6440 W. Hamilton Pk Dr. Unit J
Columbus, GA 31909
Tel. 706-322-0707

Forest Park- Atlanta

937 Forest Parkway
Forest Park, GA 30297
Tel. 404-608-0995

Mableton-Atlanta

6310 Mableton Pkwy,
SW #100
Mableton, GA 30126
Tel. 678-398-6673

Marietta

1200 Cobb Pkwy N. #500
Marietta, GA 30062
Tel. 678-290-9227

Pooler-Savannah

1370-I US Hwy 80 E.
Pooler, GA 31322
Tel. 912-965-6771

NORTH CAROLINA

Charlotte

646 Westinghouse Blvd.
Charlotte, NC 28273
Tel: 704.319.9685

Greensboro

3004 S. Elm-Eugene St.
Greensboro, NC 27406
Tel: 336.544.8502

SOUTH CAROLINA

Columbia

1633 Key Rd
Columbia, SC 29201
Tel: 803.567.4098

TENNESSESE

Chattanooga

5959 Shallowford Rd, #111
Chattanooga, TN 37421
Tel: 423.553.8854

Knoxville

5227 N. Middlebrook Pike, #B
Knoxville, TN 37921
Tel: 865.321.9120

REPAIR CENTER

Pompano Beach

Hydraulic Repair & Service
3550 Gateway Drive
Pompano Beach, FL 33069
Tel: 954.861.4200

Jacksonville

30 Lane Avenue
South Jacksonville, FL 32254
Tel. 904.783.4401

Orlando

680 Montgomery Street
Orlando, FL 32808
Tel. 407.295.4537

Tampa

7200 Dr. MLK, Jr. Blvd. E.
Tampa, FL 33619
Tel. 813.621.0790

MEXICO

Monterrey

Av. Adolfo Ruiz Cortines 2420
Col. Mitras Centro
Monterrey, Nuevo Leon Mexico
C.P. 64460
Tel: 811.356.6525

Hydraulic Supply Company's locations carry a selection of over 9,000 hydraulic, pneumatic and industrial products in stock. They also offer a wide selection of in-store fabrication services that includes:

- Hose Assemblies
- Cables Assemblies
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