



HOSE & RUBBER COMPANY

a SunSource Company

# Municipal Water & Wastewater Treatment Products



## ORLANDO

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Orlando, FL 32808  
(407) 843-8190  
(800) 506-5514

## SOUTH ORLANDO

9961 Sidney Hayes Rd.  
Orlando, FL 32824  
(407) 843-8190  
(800) 506-5514

## TAMPA

1103 N. 50th St.  
Tampa, FL 33619  
(813) 223-7554  
(800) 664-9490

## MIAMI

1001 N.W. 159th Dr.  
Miami Gardens, FL 33169  
(305) 620-4313  
(800) 731-0025

## RIVIERA BEACH

6753 Garden Rd. #109  
Riviera Beach, FL 33404  
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[www.AmazonHose.com](http://www.AmazonHose.com)



## Leading Technologies from WORLD-CLASS MANUFACTURERS



Process Pumps



Motors



Pneumatics  
& Process Controls



VFD & Control Panels



UV Disinfection  
Technology



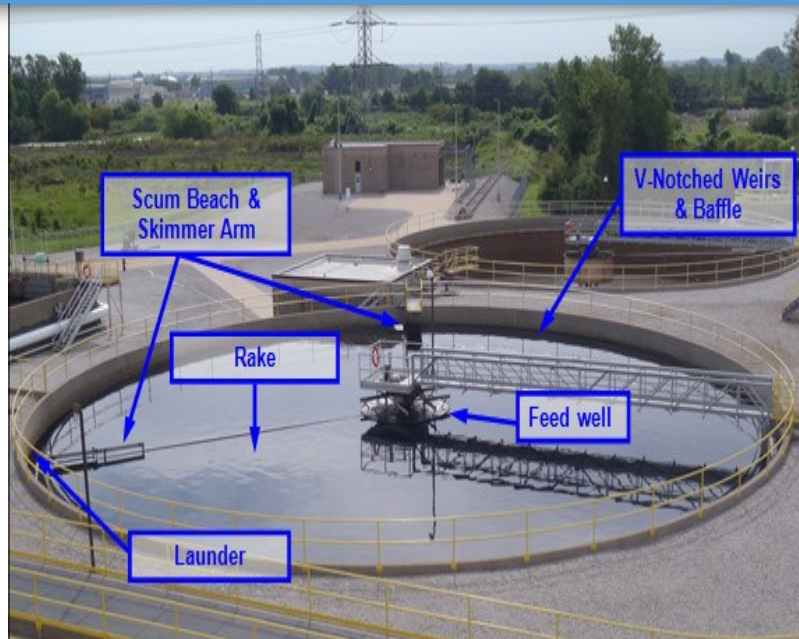
Filters & Housings



Strainers, Y-Strainers  
& Basket



Fluid Process &  
Flow Control



We Can Handle Your  
**COMPLETE REPAIR NEEDS**



## SERVICE & REPAIR

Electronic, Hydraulic, Mechanical and Fluid Process

### ELECTRONIC REPAIR



- Drives
- PLCs
- HMIs, Industrial Computers and Touch Screens
- LCD Upgrades
- Encoders
- Welders and Weld Controls
- Light Curtains
- Teach Pendants
- Power Supplies
- Robotic Repair

### MECHANICAL REPAIR



- Gear Boxes
- Ballscrews
- Spindles
- Gear Reducers
- Servo Motors

### FLUID PROCESS REPAIR



- Fluid Process Pumps
- Vertical and Horizontal Pumps
- Positive Displacement Pumps
- Centrifugal Pumps
- Vacuum Pumps and Blowers

### HYDRAULIC REPAIR



- Pumps
- Motors
- Servo Valves
- Directional and Proportional Valves
- Cylinders
- Actuators

#### FACTORY AUTHORIZED WARRANTY & REPAIR CENTER FOR:

- |                 |            |                 |
|-----------------|------------|-----------------|
| • Sauer-Danfoss | • Linde    | • Staffa        |
| • Vickers       | • Hartmann | • Haldex Barnes |
| • Eaton         | • Permco   | • Poclain       |
| • Rotary Power  | • Kawasaki | • Fairfield     |

- ✓ **Emergency Repair Service is Available**
- ✓ **12-Month Operational Warranty on Every Repair**
- ✓ **Free Evaluation**
- ✓ **Experienced Technicians Using O.E.M. Parts**
- ✓ **10-Day Turnaround on Standard Repairs**
- ✓ **Remanufactured Surplus Spares**
- ✓ **Testing of Every Repair**

#### Electronic

ABB  
Allen-Bradley  
Baldor  
Baumüller  
Compumotor  
Control Techniques  
Cutler-Hammer  
Dynamic  
Emerson  
Eurotherm  
Fanuc  
Fincor  
Fuji Electric

GE  
Giddings & Lewis  
Indramat  
Inland Motor Drives  
Kollmorgen  
Lambda  
Lenze  
Magnetek  
Mitsubishi  
Modicon  
Okuma  
Pacific Scientific  
Reliance

Safronics  
Sanyo Denki  
SEW-Eurodrive  
Siemens  
Square D  
TB Woods  
Telemecanique  
Texas Instruments  
Toshiba  
Yaskawa  
AND MUCH MORE!

#### Hydraulic

Abex  
Atchley  
Bosch  
Calzoni  
Cincinnati  
Daikin  
Denison  
Dynapower  
Dynex/Rivett  
Häggblunds  
Hanna

HPM  
Hydro-Line  
Hydura  
Milwaukee  
Moog  
MTS  
Nachi  
Oilgear  
Parker Hannifin  
Pegasus  
Racine

Rexroth  
Sumitomo  
Tokimec  
Tokyo Precision  
Towler  
Voith  
Wagner  
Yuken  
AND MUCH MORE!

#### Fluid Process

Ampco  
ARO  
Brinkmann  
Byron Jackson  
Dean  
Dresser  
Durco  
Flowserve  
Fybroc  
Gardner Denver  
Gorman-Rupp  
Goulds

Hydra-Cell  
Ingersoll Rand  
Iwaki  
IMO  
Johnson  
Knoll  
Leybold  
Liestritz  
Mono  
Moyno  
Peerless  
Roots

Sandpiper  
Scott  
Siemens  
Sulzer  
Tarby  
Tuthill  
Yamada  
Viking  
Waukesha  
Wilden  
Worthington  
AND MUCH MORE!





## SALES POLICY

### Terms

Net 30 day terms are available for accounts approved by our credit department. We reserve the right to withhold shipment to accounts with unpaid balances exceeding 30 days, or, alternatively, to require C.O.D. payment for new purchases until such time as the account is no longer delinquent and credit is reapproved.

### Freight

All shipments are F.O.B. Amazon Hose & Rubber warehouses.

### Prices

All prices are subjected to change without notice.

### Taxes

Applicable sales taxes will be applied on all orders, unless we have customer's exemption certificate on file.

**ALL CREDIT TO BE ISSUED AGAINST DEFECTIVE MATERIAL MUST BE AUTHORIZED BY THE MANUFACTURER.**

### Returned Goods

All merchandise is guaranteed against defects in material and workmanship. Merchandise believed to be defective requires a return authorization form and must be returned prepaid. Freight charges will be refunded if credit is allowed against warranty. Prior approval is required before any merchandise can be returned. Return of non-defective material, or material ordered incorrectly, will be subject to a 25% restocking charge. Cut and/or assembled hose ordered incorrectly **may not** be returned.

### Cancellations

On stock material not yet in process, no cancellation charge will apply. On stock material that is in process, a cancellation charge of 25% will be applied. Orders for special or non-stock materials cannot be cancelled.

### Technical Data

Various tables and charts may be found on our website [www.AmazonHose.com](http://www.AmazonHose.com). We offer these as guides and assume no responsibility for their accuracy, as manufacturers may change their specifications without notice.

### Special Orders

We require a 50% deposit on all special or non-stock product orders and 100% payment prior to shipping. The deposit payment must be received by Amazon Hose prior to placing the order with our manufacturers.

To apply for credit or open an account, go to [www.amazonhose.com/resources/credit-app](http://www.amazonhose.com/resources/credit-app).



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## CHEMICAL TRANSFER HOSE

### VersaChem™ Transfer Hose



**Application:** For the transfer of multiple chemical, pharmaceutical and cosmetic applications, in explosive atmospheres where static dissipation is a requirement. Also commonly used in the food & beverage industry with hygienic/ sanitary products and foodstuffs. (FDA/USDA Compliant).

**Temperature Range:** -40°F to 212°F (-40°C to 100°C).

**Working Pressure:** 250 PSI.

**Available Sizes (ID):** 1/2", 1", 1-1/2" and 2". Call Amazon Hose for additional sizes and availability.

**Tube:** White, non-porous, smooth UHMWPE inner lining with a black conductive stripe.

**Reinforcement:** Spiral-ply synthetic fabric with double wire helix.

**Cover:** Blue, corrugated EPDM for added abrasion, ozone, UV and weather resistance.

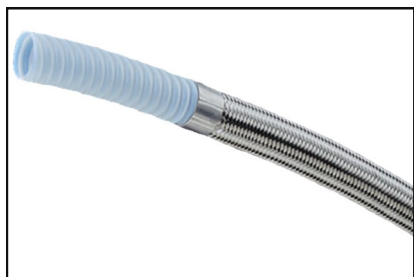
**Couplings:** Contact Amazon Hose for a complete line of fitting options.

SIZE	PART #
1" ID	GY-VERSACHEM-1
1-1/2" ID	GY-VERSACHEM-1-1/2
2" ID	GY-VERSACHEM-2



### Conflex - Non-Conductive Transfer Hose

#### Convuluted PTFE



**Application:** Food & beverage, pulp & paper, chemical transfer, and cosmetics.

**Description:** SS304 stainless steel wire reinforced open pitch convoluted Khemgard® PTFE hose. Khemgard®, a specially formulated PTFE, offers greater hose flexibility, reducing kinking and allowing the hose to self drain more easily. The low coefficient of friction of the Khemgard® coupled with an innovative convolution design allows for increased flow rates through the hose.

**Temperature Range:** -100°F to 450°F (-73°C to 232°C) Continuous.

**Available Sizes (ID):** 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2", and 2". Call Amazon Hose for availability.

**Tube:** FDA compliant Khemgard® PTFE. Meets USP Class IV.

**Reinforcement:** SS304 stainless steel braid.

**Couplings:** Contact Amazon Hose for a complete line of fitting options.

SIZE	PART #
1/4" ID	WC-04-OP
3/8" ID	WC-06-OP
1/2" ID	WC-08-OP
5/8" ID	WC-10-OP
3/4" ID	WC-12-OP

SIZE	PART #
1" ID	WC-16-OP
1-1/4" ID	WC-20-OP
1-1/2" ID	WC-24-OP
2" ID	WC-32-OP



## CHEMICAL TRANSFER HOSE

### Poliflex - Non-Conductive Transfer Hose

*Convuluted PTFE*



**Application:** Food transfer, chemical transfer, and cosmetics.

**Description:** Polypropylene reinforced open pitch convoluted Khemgard® PTFE hose. Khemgard®, a specially formulated PTFE, offers greater hose flexibility, reducing kinking and allowing the hose to self drain more easily. The low coefficient of friction of the Khemgard® coupled with an innovative convolution design allows for increased flow rates through the hose.

**Temperature Range:** 0°F to 212°F (-18°C to 100°C) Continuous.

**Available Sizes (ID):** 1/2", 3/4", 1", 1-1/2", 2", 3", and 4". Call Amazon Hose for availability.

**Tube:** FDA compliant Khemgard® PTFE.

**Reinforcement:** Polypropylene braid.

**Couplings:** Contact Amazon Hose for a complete line of fitting options.

\*Different braid colors and material available upon request.

### ChlorSafe™ Chlorine Transfer Hose

*AF 6720 Single Braid*

*AF 6722 Double Braid*



**Application:** Ideally suited for wet or dry chlorine.

**Features:**

- Hose Master's proprietary forming process reduces residual stress and produces the most flexible chlorine transfer hose available.
- ChlorSafe's™ all metal construction makes it fire resistant.
- Proprietary welding techniques provide a smooth transition from hose to fitting with no gaps or crevices to entrap contaminants.
- All welds are argon-purged to eliminate oxidation.

**Specifications:**

- All wetted surfaces and the braid are made from UNS N10276 (referred to as either C276 or 276 alloy) that has the highest chemical resistance rating for both dry and wet chlorine<sup>1</sup>.
- Every assembly is helium mass spectrometer leak tested to at least 5.0 x 10<sup>-6</sup> std cc/sec.
- Each assembly is covered by a stainless steel interlocked metal hose for maximum durability.
- All assemblies strength tested to twice maximum allowable working pressure.

**Available Sizes (ID):** 1/2", 3/4", 1", 1-1/2", and 2". Call Amazon Hose for availability.

**Couplings:** Contact Amazon Hose for a complete line of fitting options.



SIZE	WORKING MAX PSI	BURST PRESSURE PSI
1/2" ID	500	2500
3/4" ID	375	1875
1" ID	375	1875
1-1/2" ID	375	1875
2" ID	375	1875

## LIQUID S&D PVC BEVERAGE TRANSFER HOSE

### PVC Food and Beverage Suction Hose



#### General Applications:

- Food grade liquids such as beer, wine and juice and potable water
- Ice transfer • Milk and dairy product transfer • Water suction – standard duty

**Construction:** PVC tube with rigid PVC helix.

**Service Temperature:** -4°F to 150°F (-20°C to 65°C).

#### Features and Advantages:

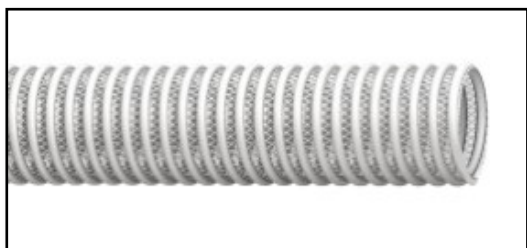
- Precision Controlled ID and OD Dimensions – Facilitates insertion of sanitary fittings.
- Food Grade Materials – Hose complies with applicable FDA(03) and 3-A(01) requirements. Hose approved by USDA (11) for use in meat and poultry plants.
- Transparent Construction – “See-the-flow.” Allows for visual confirmation of material flow.
- Smooth Outer Cover – Provides increased pressure rating and smooth surface for banding.

**Amazon Hose will cut hose to your exact size requirements.**



PART #	SIZE
HFPS1	1" ID
HFPS1D	1-1/4" ID
HFPS1H	1-1/2" ID
HFPS2	2" ID
HFPS2H	2-1/2" ID
HFPS3	3" ID
HFPS4	4" ID

### Velocity™ Beverage Transfer Hose



**Application:** For liquid transfer. For beverage transfer of USDA, FDA and NSF-approved materials. Ideal for applications needing lightweight, flexible PVC hose such as milk processing, wineries and microbreweries, including: filtration, barreling, transfer, pressing, and storage and fermentation tanks. Clear PVC allows for visual confirmation of product flow.

**Temperature Range:** -13°F to 140°F (-25°C to 60°C).

**Working Pressure:** 110-75 PSI, varies by size.

**Available Sizes (ID):** 1-1/2", 2", 3" and 4". Call Amazon Hose for additional sizes and availability.

**Tube:** Clear Pliovic® Compound ( USDA, FDA, NSF & 3-A Standards Compliant).

**Reinforcement:** Polyester Synthetic Yarn.

**Cover:** Clear Pliovic® Compound.

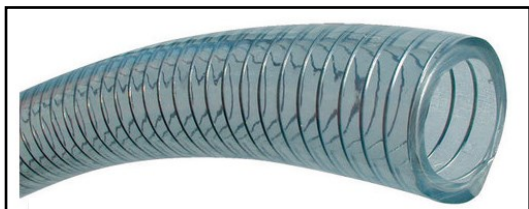
**Couplings:** Contact Amazon Hose for a complete line of fitting options.

PART #	SIZE
HFKL1H	1-1/2" ID
HFKL2	2" ID
HFKL3	3" ID
HFKL4	4" ID



## LIQUID S&D PVC BEVERAGE TRANSFER HOSE

### Polywire PVC Spring Wire Suction Hose



**Application:** For Food and Beverage Dispensing Coolant, Non-Toxic formulation conforming to FDA requirements.

**Temperature Range:** 20°F to 150°F (-4°C to 65°C).

**Working Pressure:** 210-70 PSI, varies by size.

**Available Sizes (ID):** 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2 and 2". Call

Amazon Hose for additional sizes and availability.

**Tube:** Crystal clear Phthalate Free PVC compound, formulated with ingredients in compliance with applicable FDA(03) requirements, meets USDA(18), 3A(01), NSF(13), UL(17), USP(19) and RoHS(16) criteria.

**Reinforcement:** One spring wire.

**Cover:** Clear PVC Wall.

**Couplings:** Contact Amazon Hose for a complete line of fitting options.

PART #	SIZE
HFPWD	1/4" ID
HFPWF	3/8" ID
HFPWH	1/2" ID
HFPWL	3/4" ID
HFPW1	1" ID



## POTABLE WATER HOSE

### Plicord® Clearwater Potable Water Hose



**Application:** Clearwater is a WRAS (Water Regulations Advisory Scheme) approved hose suitable for handling drinking water for domestic purposes.

**Temperature Range:** -40°F to 212°F (-40°C to 100°C).

**Working Pressure:** 200 PSI.

**Available Sizes (ID):** 1/2", 1", 1-1/2" and 2". Call Amazon Hose for additional sizes and availability.

**Tube:** UHMWPE (FDA, USDA & 3-A standards complaint) (NSF-61 listed material).

**Reinforcement:** Synthetic fabric with double wire helix.

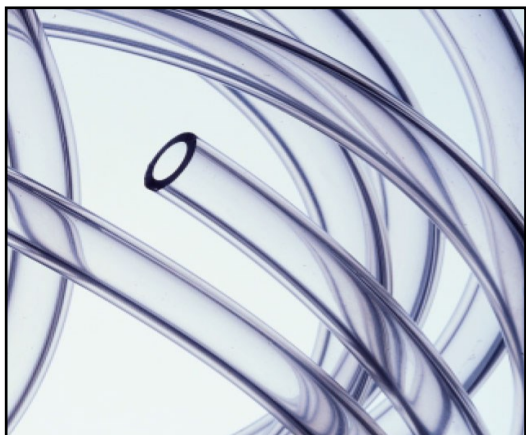
**Cover:** Blue abrasion & ozone resistant EPDM rubber.

**Couplings:** Contact Amazon Hose for a complete line of fitting options.

PART #	SIZE
GY-CLEARWATER-H	1/2" ID
GY-CLEARWATER-1	1" ID
GY-CLEARWATER-1H	1-1/2" ID
GY-CLEARWATER-2	2" ID

## LIQUID PVC BEVERAGE TRANSFER TUBING

### Clear PVC Tubing Unreinforced



- Resistant to oxidation, chemicals and bacteria.
- Extreme flexibility permits easy set-ups.
- Flushes clean with most conventional cleaners and sanitizers.
- Can be used with a variety of fittings.
- RNT conforms to critical industry standards, having been approved by FDA, USDA, USP Class VI, NSF, 3A and UL.
- Beverage/Bottling and Service.
- Food Processing.

**Sold in box quantities.**

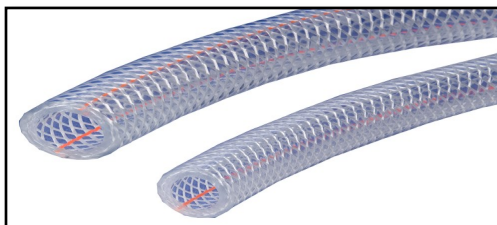
PART #	BOX QTY	SIZE ID x OD
TRNTS1AX500	500 FT.	1/16" x 1/8"
TRNT1X200	200 FT.	.120" x .170"
TRNT2X100	100 FT.	1/8" x 1/4"
TRNT3X100	100 FT.	3/16" x 5/16"
TRNT4X100	100 FT.	3/16" x 3/8"
TRNT5X100	100 FT.	3/16" x 7/16"
TRNT6X100	100 FT.	1/4" x 3/8"
TRNT7X100	100 FT.	1/4" x 7/16"
TRNT8X100	100 FT.	1/4" x 1/2"
TRNT9X100	100 FT.	5/16" x 7/16"
TRNT10X100	100 FT.	5/16" x 1/2"
TRNT11X100	100 FT.	5/16" x 9/16"
TRNT12X100	100 FT.	3/8" x 1/2"
TRNT13X100	100 FT.	3/8" x 9/16"
TRNT14X100	100 FT.	3/8" x 5/8"
TRNT15X100	100 FT.	7/16" x 9/16"
TRNT17X100	100 FT.	7/16" x 11/16"
TRNT18X100	100 FT.	1/2" x 5/8"
TRNT19X100	100 FT.	1/2" x 11/16"

PART #	BOX QTY	SIZE ID x OD
TRNT20X100	100 FT.	1/2" x 3/4"
TRNT21X100	100 FT.	1/2" x 13/16"
TRNT22X100	100 FT.	9/16" x 3/4"
TRNT23X100	100 FT.	9/16" x 13/16"
TRNT24AX100	100 FT.	5/8" x 3/4"
TRNT25X100	100 FT.	5/8" x 13/16"
TRNT26X100	100 FT.	5/8" x 7/8"
TRNT27X100	100 FT.	5/8" x 15/16"
TRNT28X100	100 FT.	11/16" x 7/8"
TRNT29X100	100 FT.	11/16" x 15/16"
TRNT30X100	100 FT.	11/16" x 1"
TRNT31X100	100 FT.	3/4" x 1"
TRNT32X100	100 FT.	3/4" x 1-1/16"
TRNT33X100	100 FT.	7/8" x 1-1/8"
TRNT35X100	100 FT.	1" x 1-1/4"
TRNT37X100	100 FT.	1" x 1-3/8"
TRNT38X100	100 FT.	1" x 1-1/2"
TRNT40X50	50 FT.	1-1/4" x 1-1/2"
TRNT41X50	50 FT.	1-1/2" x 2"
TRNT42X50	50 FT.	2" x 2-1/2"



## LIQUID PVC BEVERAGE TRANSFER HOSE

### Pliovic® FG (FDA-3A)



**Application:** For liquid transfer. A versatile, lightweight, reinforced tubing for the food and beverage, general air, multipurpose, pharmaceutical and cosmetics industries; computer component manufacturers; textile mills; and air-actuated equipment.

**Temperature Range:** -10°F to 158°F (-23°C to 70°C).

**Working Pressure:** 250-125 PSI, varies by size.

**Available Sizes (ID):** 1/4", 1/2", 3/4", 1" and 1-1/2".

Call Amazon Hose for additional sizes and availability.

**Tube:** Clear Pliovic® compound, conforms to FDA, USDA, NSF-51 & NSF-61 & 3-A standards.

**Reinforcement:** Spiral synthetic yarn.

**Cover:** Clear Pliovic® compound, conforms to FDA, USDA, NSF-61 & 3-A standards.

**NSF Requirements:** This hose is certified under NSF/ANSI standard 51/61: Food Equipment Materials.

**Couplings:** Contact Amazon Hose for a complete line of fitting options.

**Amazon Hose will cut hose to your exact size requirements.**

PART #	SIZE
HFCBHB	1/8" ID
HFCBSC	3/16" ID
HFCBSD	1/4" ID
HFCBSE	5/16" ID
HFCBSF	3/8" ID
HFCBSH	1/2" ID
HFCBSJ	5/8" ID
HFCBSL	3/4" ID
HFCBS1	1" ID
HFCBH1D	1-1/4" ID
HFCBH1H	1-1/2" ID
HFCBH2	2" ID

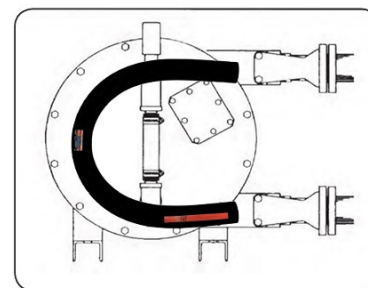


## PERISTALTIC PUMP HOSE

### Features:

- Sizes from 10mm to 150mm
- Smooth Precision Ground Cover
- Multi-ply High Tensile Cord Reinforcement
- Non-Standard or Custom Built Hoses Available
- Tube Compounds: Natural Rubber, EPDM, Nitrile (Buna-N), and FDA Safe White & Tan Materials
- For Watson-Marlow™, Blackmer™, Verder™, Ponndorf™, Periflo™, and all other Positive Displacement Pump Manufacturers

**"No-Crush"  
poly carcass**



## FILTERS

### Process Filtration Solutions

#### 1 Hydraulics, Lubrication, Fuel

**Products:**

Filter Cartridges (all types)	Spin-on Filters	Desiccants and Breathers
Condition Monitoring	Filter Carts	Vacuum Dehydrators

**Quality Brands:**

Donaldson	Eaton	Parker
Schroeder*	Zinga/FG	Argo-Hytos
MP Filtri	Wix/Mann & Hummel	Norman



#### 2 Fluid Process

**Products:**

Filter Cartridges (all types)	Bag Filters	Strainers
Housings	Self-Cleaning Systems	RO and UV Filtration

**Quality Brands:**

3M	Global Filter	Custom Service & Design
Pentair	Rosedale	Flow Ezy
Filter Technology	Zero Gravity	Schroeder



#### 3 Housings

**Products:**

Single and Multi Cartridge	Single and Multi Bag	Strainers
Custom	High Flow	Lenticular Filtr. Housings

**Quality Brands:**

3M	Global	Shelco
ClearBlue Filtration	Parker	Eaton
Custom Service & Design	Filter Technology	Rosedale



#### 4 Air & Dust Collection

**Products:**

Dust Collectors / Bag Houses	Bag House Filters	Dust Collector Cartridges
HVAC Panel, Pocket Filters	Paint Booth Filters	Roll Media

**Quality Brands:**

Donaldson Torit	Parker Clarcor/BHA	Camfil
Koch	Glasfloss	Smith
Royal	DHA	NFM



## FILTERS

### Process Filtration Solutions

#### 5 Chip & Coolant

##### Products:

Bag Filters/Housings	Mist Collection	Tramp Oil Separators
Magnetic Filtration	Chip Conveyors	Gravity Beds

##### Quality Brands:

Losma	Zero Gravity	Filter Technology Inc.
Custom Service & Design	EBBCO	3M
Rosedale	Global Filter	LNS Conveyors



#### 6 Water/Wastewater

##### Products:

Bag and Cartridge Filters	Housings	High Flow
Strainers	Self Cleaning Systems	RO Membranes

##### Quality Brands:

3M	Zero Gravity	LAKOS
Schroeder	Eaton Hayward	Filter Technology Inc.
Pentair	Evoqua	MICRODYN-NADIR



#### Questions:

- Are you experiencing excessive filter change-outs?
- Are you having unplanned or excessive scheduled shutdowns?
- Do you experience manufacturing bottlenecks?
- Do you have product quality issues?
- Is there a need to clean sumps, piping, heat exchangers?
- What is your component repair or replacement history?
- Do you see variation or degradation in the performance or operation of your pumps and valves?
- Are you generating product scrap? What is the source of rework and disposal?
- Is there an issue relative to worker exposure or injuries? What is the nature of these occurrences?
- Are you experiencing shortened tooling life?
- Are there odors emanating from your machining coolant sumps?
- Do you have tramp oil collecting in your sump?
- Are the machining centers generating smoke or mists?

#### Benefits:

- Reduce Downtime
- Extend Fluid Life (ie: hydraulic fluid, machining coolant)
- Improve Product Quality
- Eliminate Manufacturing Bottlenecks
- Improve Component Reliability and Performance
- Reduce Inventories
- Reduce Labor Cost
- Reduce Waste Generation / Disposal Costs
- Reduce Filter Changes
- Reduce Capital and Expense Costs
- Reduce Employee Exposure / Improve Safety



## FLEXITALLIC SEAL AND GASKET MATERIALS



### CHANGE™-HF

The Change™-HF is suitable for use in HF-Alky service.

<b>Type</b>	Change Gasket	<b>Pressure Rating PN</b>
<b>Max Temp</b>	260°C / 500°F	PN10, PN16, PN25, PN40, PN64, PN100
<b>Min Temp</b>	-240°C / -400°F	
<b>Pressure</b>	103 Bars / 1493.89 PSI	
<b>Flange Face</b>	Raised & Flat Face	
<b>Media</b>	Hazardous	



### 715 CORELESS SHEET

Thermiculate® 715 is a high temperature coreless sheet material.

<b>Type</b>	Thermiculate	<b>Pressure Class</b>
<b>Max Temp</b>	250°C / 482°F	ASME 150 & 300
<b>Min Temp</b>	-120°C / -184°F	<b>Pressure Rating PN</b>
<b>Pressure</b>	51 Bars / 739.69 PSI	Up to PN40
<b>Approval</b>	API 607	
<b>Flange Face</b>	Flat, Raised	
<b>Media</b>	Hazardous	



### CORRICULITE®

Corriculite® is a spiral wound gasket filler material suitable for use in corrosion management.

<b>Type</b>	Corriculite, Isolation Kit
<b>Approval</b>	API 6FB



### SIGMA® 588 SHEET MATERIAL (PTFE)

Sigma® 588 is a high performance biaxially oriented PTFE sheet sealing material with enhanced handling and low stress sealing characteristics.

<b>Type</b>	Sigma PTFE Sheet	<b>Pressure Class</b>
<b>Max Temp</b>	260°C / 500°F	150 & 300
<b>Min Temp</b>	-200°C / -328°F	<b>Pressure Rating PN</b>
<b>Pressure</b>	51 Bars / 739.69 PSI	PN40
<b>Approval</b>	FDA, TA Luft, WRAS	
<b>Flange Face</b>	Flat, Raised	
<b>Media</b>	Hazardous	

## 150# FLANGE ADAPTERS



90° ELBOW



TEE



CONCENTRIC  
REDUCER



BLIND  
FLANGE



THREADED  
COMPANION  
FLANGE



REDUCING  
COMPANION  
FLANGE

## DUCTILE IRON VALVES AND ACCESSORIES

WAFER STYLE - LEVER OPERATED



NICKLE PLATED DUCTILE IRON DISC & SS DISC

WAFER STYLE GEAR OPERATED



NICKLE PLATED DUCTILE IRON DISC & SS DISC

BUTTERFLY ACCESSORIES



WAFER STYLE DOUBLE DOOR CHECK  
VALVE



AWWA C508 OUTSIDE LEVER



AND WEIGHT CHECK VALVES

UL/FM FLANGED SWING CHECK VALVE



SWING CHECK FLANGED

AWWA C515-15 GATE VALVES



FLANGED OS & Y RESILIENT  
WEDGE GATE VALVE



NRS RESILIENT WEDGE GATE  
VALVES, FLANGED, MECHANICAL  
JOINT & FLANGE BY  
MECHANICAL JOINT

DUCTILE IRON THREADED  
FLAT FACED COMPANION  
FLANGES



LF WATER METER FLANG-  
ES, FLANGE KITS AND LF  
METER COUPLINGS

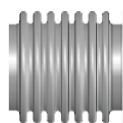
## FLANGE GASKETS



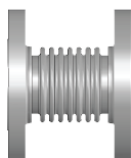
FLANGE GASKET KITS		PART #
4"	INCLUDES GASKET & BOLTS	BKFL4 BOLT KIT
6"	INCLUDES GASKET & BOLTS	BKFL6 BOLT KIT
8"	INCLUDES GASKET & BOLTS	BKFL8 BOLT KIT

## HOSE MASTER METAL EXPANSION JOINTS

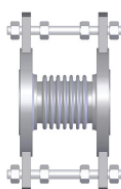
### Types of Expansion Joints



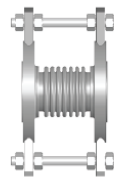
**BB**  
Banded  
Bellows



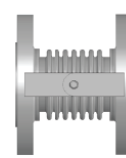
**US**  
Unrestrained  
Single



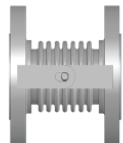
**LS**  
Limit Single



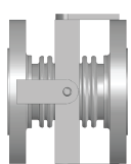
**TS**  
Tied Single



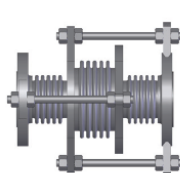
**HS**  
Hinged Single



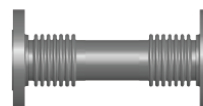
**SHS**  
Slotted Hinged  
Single



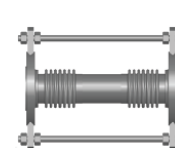
**GS**  
Gimballed Single



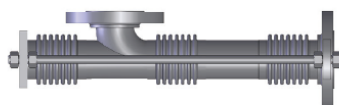
**PBI**  
Pressure Balanced  
In-Line



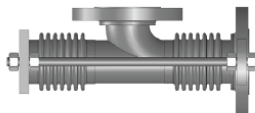
**UU**  
Unrestrained Universal



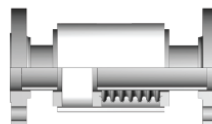
**TU**  
Tied Universal



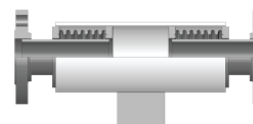
**PBU**  
Pressure Balanced,  
Elbow, Universal



**PBS**  
Pressure Balanced,  
Elbow, Single



**EPS**  
Externally  
Pressurized Single



**EPD**  
Externally  
Pressurized Dual

## HEAT PUMP HOSES



### Applications:

Chillers, Fan Coils, Heat Pumps, Geothermal, Radiant Flooring, Water Bubblers, Water Coolers, Water Fountains, Water Heaters, just to name a few.

Miscellaneous sizes available upon request.



## PROCO PRODUCTS

The industry's widest selection of flexible connectors, expansion joints, penetration seals and rubber check valves are available from PROCO Products, Inc.

**RUBBER EXPANSION JOINTS.** ALL DESIGNS AVAILABLE: Hand-built wide arch, hand-built low profile super wide arch, low spring rate wide arch, PTFE lined molded arch, narrow and wide arch concentric and eccentric reducers and spherical types. Modifications to design include: Multiple arch and filled hand-built wide arch. Standard elastomers include: Butyl, Neoprene, Nitrile, CSM (similar to Hypalon®), EPDM, Natural and Viton®. Also available in PTFE and FEP. In-stock sizes range from 1" ID to 72" ID. Manufacturing capability to 120" ID. (Tooling is available to manufacture all non-stock sizes.) PROCO also supplies U-type expansion joints in rectangular, oval and round configurations with internal or external rubber flanges for Turbine/Condenser applications.

**PTFE EXPANSION JOINTS.** Called Couplings, Expansion Joints or Bellows. Only PROCO offers in-stock sizes ranging from 1" to 12" in 2, 3 and 5 convolutions. PROCO offers sizes ranging from 1" ID through 24" ID in 2 and 3 convolutions and 1" ID through 20" ID in 5 convolutions. Designed primarily for chemical services, the inexpensive cost and short face-to-face lengths make these products universal in application.

**RUBBER PIPE / VIBRATION DAMPENERS.** For Vibration/Noise Reduction or lateral movements, PROCO rubber pipe is in-stock from 1" ID to 24" ID in lengths from 12" to 48" over-all length. Standard stocked elastomers are Neoprene and Butyl, although other elastomers are available.



Rubber Spool



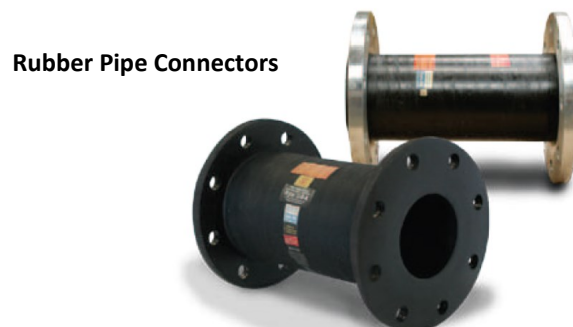
Molded PTFE



Spherical



PTFE Lined



Rubber Pipe Connectors



## PROCO PRODUCTS

**FLEXIBLE METAL HOSE CONNECTORS.** Wire braid covered annular corrugated hose of stainless steel or bronze sweat end are in-stock in ID sizes 1/2" to 14". Available with flanged, grooved, threaded or sweat ends. Special hose assemblies can be manufactured to customer specifications with: One Braid or Two Braids and a selection of end fittings.

**RUBBER CHECK VALVES.** Rubber Check Valves are cost effective way to control back pressure from effluent operations. Offered as direct replacements for ineffective and maintenance-ridden flap type valves. Sizes range in ID from 1" to 84". Available in flanged or sleeve to fit on end of pipe. Also available as in-line rubber check valve.

**PENETRATION SEALS.** Where piping passes through a wall or floor, use an all rubber Pen-Seal to statically seal annular space between wall/floor and pipe. Manufactured of EPDM, Nitrile and Silicone. Bolting can be supplied with Zinc-plated Carbon Steel or 316 Stainless Steel.

**LOW TORQUE GASKETS.** For Plastic, Fiberglass, Glass or other piping which require minimum sealing forces. Manufactured in EPDM (with peroxide cure) and EPDM (with PTFE Film). In-stock sizes are available from 1/2" ID to 12" ID.

**NON-METALLIC DUCTING EXPANSION JOINTS / FAN CONNECTORS.** PROCO manufactures a complete line of ducting expansion joints available in round or rectangular sizes with flanged or flat belt profiles for fan inlet and discharge applications. Elastomeric elements are offered for systems operating below 500°F and are manufactured of Viton®, Butyl, EPDM, Neoprene, Nitrile or elastoplastic materials.



Flexible Metal Hose



Check Valve



Pipe Penetration Seals



Low Torque Gaskets



Fan / Duct Connectors



## DEWATERING BAGS, INFLATABLE PIPE PLUGS & ACCESSORIES

### Dewatering Bags

Use to remove both oils and sediment from a body of water. Attach to the end of a hose and pump water through it. The highly durable geotextile will eliminate hydrocarbons and sediment, while allowing the clean water to filter through.

SIZE	CAPACITY	PART #
3' x 4'	6 cubic feet	OILM7396
6' x 6'	18 cubic feet	OILM7397
10' x 15'	150 cubic feet	OILM7398
15' x 15'	225 cubic feet	OILM7399



### Inflatable Pipe Plugs

Multi-size pipe plugs reinforced with Kevlar® have a wide application range. Plugs are made from a high-quality Neoprene rubber that will stand up to hydrocarbons. Each plug covers several pipe sizes. Multi-size ranges overlap for more user selectivity. For pipes from 8" diameter to 24" diameter. These sizes work on most municipal storm drains and sewers. Plugs are flexible and bend easily around tight corners or when installing through manholes.

Plug accessories are sold separately.

SIZE	PART #
8" - 16"	CON2010
12" - 21"	CON2011
14" - 24"	CON2012



*Sleeves available upon request.*

### Inflation Lift Hose Kit

For use with Inflatable Pipe Plugs.

SIZE	PART #
16"	CON2014
32"	CON2015





## SEWER JETTING HOSE

### Sewer Jetting Hose

HOSE SIZE (ID)	STANDARD LENGTHS (Ft.)	WORKING PRESSURE RATINGS	TEMP	VACUUM RATING	BEND RADIUS (in)	PART #
1/4"	400 / 500 / 600	4000 PSI	160	N/A	2.5	LL4-4000
3/8"	400 / 500 / 600	4000 PSI	160	N/A	3	LL6-4000
1/2"	400 / 500 / 600	4000 PSI	150	N/A	4	LL8-4000
3/4"	400 / 500 / 600	2500 PSI	150	N/A	5	HJSJL
1"	400 / 500 / 600	2500 PSI	150	N/A	6	HJSJ1



LL4000 SERIES



HJSJ SERIES

## SEPTIC TANK SUCTION HOSE

### EPDM Suction & Discharge Hose

HOSE SIZE (ID)	STANDARD LENGTHS (Ft.)	WORKING PRESSURE RATINGS	TEMP	VACUUM RATING (in/Hg)	BEND RADIUS (in)	PART #
2"	100	50 PSI	160	28"	5	HW3002
3"	100	45 PSI	160	26"	7	HW3003
4"	100	40 PSI	160	26"	11.5	HW3004
6"	20 / 100	30 PSI	160	24"	20	HW3006



## HI-VAC HOSE

HOSE SIZE (ID)	STANDARD LENGTHS (Ft.)	WORKING PRESSURE RATINGS	TEMP	VACUUM RATING (in/Hg)	BEND RADIUS (in)	PART #	PART # WITH CUFF 3 FT. ASSEMBLY
2"	25 / 50	17 PSI	140	29"	5	HVHV2	HVTT2CUFF3
3"	25 / 50	12 PSI	140	29"	8	HVHV3	HVTT3CUFF3
3" Collar Clamp with 20 ft. Rope (this combo is often used with the 3" x 3 ft. assemblies)						KBC300	
4"	25 / 50	7 PSI	140	29"	9.5	HVHV4	HVTT4CUFF3



COLLAR CLAMP W/ ROPE



## PUMP HOSE KITS

### HOSE KIT 1

#### Pump Hose Kit Female Camlock x Male Pipe Threaded Suction Hose

##### KIT INCLUDES:

- One 20 FT. Green PVC Suction Hose with Crimped Female Camlock and Male Pipe Threaded ends
- One 50 FT. Blue Discharge hose with Male and Female Camlocks
- Two Male Camlock Adapters
- One Strainer

SIZE	PART #
1-1/2"	HPK1 - 15
2"	HPK1 - 20
3"	HPK1 - 30
4"	HPK1 - 40
6"	HPK1 - 60



### HOSE KIT 2

#### Pump Hose Kit Male x Female Pipe Threaded Suction Hose

##### KIT INCLUDES:

- One 20 FT. Green PVC Suction Hose with Male and Female Pipe Threaded couplings
- One 50 FT. Blue PVC Discharge Hose with Male and Female Camlocks
- One Male Camlock Adapter
- One Strainer

SIZE	PART #
1-1/2"	HPK2 - 15
2"	HPK2 - 20
3"	HPK2 - 30
4"	HPK2 - 40
6"	HPK2 - 60

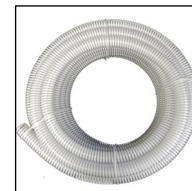


## BULK HOSE

GREEN PVC SUCTION HOSE		PART #
1-1/2"	100 FT. ROLLS	HWPS1H
2"	100 FT. ROLLS	HWPS2
3"	100 FT. ROLLS	HWPS3
4"	100 FT. ROLLS	HWPS4
6"	20 FT. STICKS	HWPS6
6"	100 FT. ROLLS	HWPS6
8"	20 FT. STICKS	HWPS8

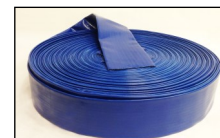


CLEAR x WHITE PVC SUCTION HOSE		PART #
1-1/2"	100 FT. ROLLS	HWPSC1H
2"	100 FT. ROLLS	HWPSC2



*\* Call for additional sizes.*

BLUE PVC DISCHARGE HOSE		WORKING PRESURE RATINGS	PART #
1-1/2"	300 FT. ROLLS	80 PSI at 70° F	HWPB1H
2"	300 FT. ROLLS	80 PSI at 70° F	HWPB2
3"	300 FT. ROLLS	80 PSI at 70° F	HWPB3
4"	300 FT. ROLLS	70 PSI at 70° F	HWPB4
6"	300 FT. ROLLS	60 PSI at 70° F	HWPB6
8"	300 FT. ROLLS	35 PSI at 70° F	HWPB8



*\* Call for availability on 10", 12" & above.*

RED PVC DISCHARGE HOSE		WORKING PRESURE RATINGS	PART #
2"	300 FT. ROLLS	150 PSI at 70° F	JIWDR200
3"	300 FT. ROLLS	150 PSI at 70° F	JIWDR300
4"	300 FT. ROLLS	150 PSI at 70° F	JIWDR400
6"	300 FT. ROLLS	150 PSI at 70° F	JIWDR600
8"	300 FT. ROLLS	150 PSI at 70° F	JIWDR800



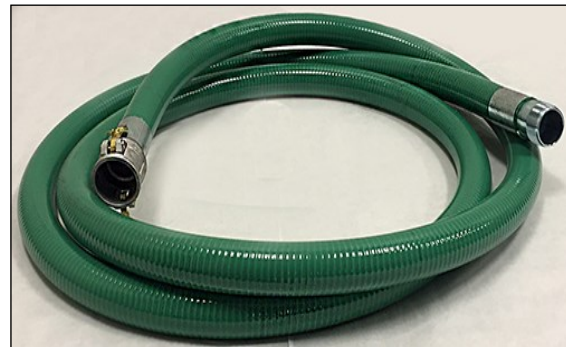
NITRILE/ PVC DISCHARGE HOSE		WORKING PRESURE RATINGS	PART #
4"	50 & 100 FT. ROLLS	150 PSI at 70° F	HWGF400
6"	50 & 100 FT. ROLLS	150 PSI at 70° F	HWGF600
8"	50 & 100 FT. ROLLS	150 PSI at 70° F	HWGF800



*\* Hose end choice may lower working psi on Blue, Red, and Nitrile/PVC bulk hoses above.*

## GREEN PVC SUCTION HOSE ASSEMBLIES

GREEN PVC SUCTION WITH CRIMPED FEMALE CAMLOCK x MALE PIPE THREADED			PART #
1-1/2"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWS.1520CKN
2"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWS.220CKN
3"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWS.320CKN
4"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWS.420CKN
6"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWS.620CKN



GREEN PVC SUCTION WITH CRIMPED MALE x FEMALE CAMLOCKS			PART #
1-1/2"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWS.1520CE
2"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWS.220CE
3"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWS.320CE
4"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWS.420CE
6"	x 10 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWS.610CE
6"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWS.620CE



GREEN PVC SUCTION WITH BANDED MALE x FEMALE PIPE THREADED			PART #
1-1/2"	x 20 FT.	INCLUDES BANDED MALE & FEMALE THREADED COUPLINGS	WS.1520WC
2"	x 20 FT.	INCLUDES BANDED MALE & FEMALE THREADED COUPLINGS	WS.220WC
3"	x 20 FT.	INCLUDES BANDED MALE & FEMALE THREADED COUPLINGS	WS.320WC
4"	x 20 FT.	INCLUDES BANDED MALE & FEMALE THREADED COUPLINGS	WS.420WC
6"	x 20 FT.	INCLUDES BANDED MALE & FEMALE THREADED COUPLINGS	WS.620WC





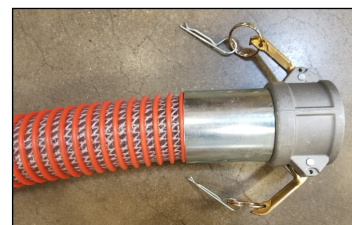
## KANALINE STYLE FABRIC REINFORCED SUCTION HOSE

CLEAR WITH ORANGE HELIX* WITH CRIMPED MALE x FEMALE BAUER STYLE FITTINGS			PART #
3"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.320BF
4"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.420BF
6"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.620BF
8"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.820BF

*\* Call for availability on 10" & 12".*

CLEAR WITH ORANGE HELIX* WITH CRIMPED MALE x FEMALE CAMLOCKS			PART #
3"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.320CE
4"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.420CE
6"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.620CE
8"	x 20 FT.	<b>SUCTION SERVICE ONLY</b>	CWSC.820CE

*\* Call for availability on 10" & 12".*



## RUBBER WATER SUCTION HOSE ASSEMBLIES

RUBBER WATER SUCTION* WITH FEMALE CAMLOCK x MALE PIPE THREADED			PART #
2"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWSR.220CKN
3"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWSR.320CKN
4"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWSR.420CKN
6"	x 20 FT.	INCLUDES CRIMPED FEMALE CAMLOCK & KING NIPPLE	CWSR.620CKN

*\* Call for availability on 8", 10" & 12".*

RUBBER WATER SUCTION* WITH MALE x FEMALE CAMLOCKS			PART #
2"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWSR.220CE
3"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWSR.320CE
4"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWSR.420CE
6"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE CAMLOCKS	CWSR.620CE

*\* Call for availability on 8", 10" & 12".*

RUBBER WATER SUCTION* WITH MALE x FEMALE BAUER STYLE FITTINGS			PART #
3"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWSR.320BF
4"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWSR.420BF
6"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWSR.620BF
8"	x 20 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWSR.820BF

*\* Call for availability on 10" & 12".*



## BLUE PVC DISCHARGE HOSE ASSEMBLIES

BLUE PVC DISCHARGE WITH BANDED MALE x FEMALE PIPE THREADED			PART #
1-1/2"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	WD.1550WC
2"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	WD.250WC
3"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	WD.350WC
4"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	WD.450WC
6"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	WD.650WC



BLUE PVC DISCHARGE WITH BANDED MALE x FEMALE CAMLOCKS			PART #
1-1/2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	WD.1550CE
2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	WD.250CE
3"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	WD.350CE
4"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	WD.450CE
6"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	WD.650CE



## RED PVC DISCHARGE HOSE ASSEMBLIES

RED PVC DISCHARGE WITH CRIMPED MALE x FEMALE CAMLOCKS			PART #
2"	x 50 FT.	MALE & FEMALE CAMLOCKS	CWDR.250CE
3"	x 50 FT.	MALE & FEMALE CAMLOCKS	CWDR.350CE
4"	x 50 FT.	MALE & FEMALE CAMLOCKS	CWDR.450CE
4"	x100 FT.	MALE & FEMALE CAMLOCKS	CWDR.4100CE
6"	x 50 FT.	MALE & FEMALE CAMLOCKS	CWDR.650CE
6"	x100 FT.	MALE & FEMALE CAMLOCKS	CWDR.6100CE

*Banded assemblies available upon request.*



RED PVC DISCHARGE WITH CRIMPED MALE x FEMALE BAUER FITTINGS			PART #
4"	x 50 FT.	MALE & FEMALE BAUER FITTINGS	CWDR.450BF
4"	x100 FT.	MALE & FEMALE BAUER FITTINGS	CWDR.4100BF
6"	x 50 FT.	MALE & FEMALE BAUER FITTINGS	CWDR.650BF
6"	x100 FT.	MALE & FEMALE BAUER FITTINGS	CWDR.6100BF
8"	x 50 FT.	MALE & FEMALE BAUER FITTINGS	CWDR.850BF

*Banded assemblies available upon request.*



## NITRILE/PVC DISCHARGE HOSE ASSEMBLIES

NITRILE/ PVC DISCHARGE HOSE WITH CRIMPED MALE x FEMALE CAMLOCKS			PART #
4"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDB.450CE
6"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDB.650CE
8"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDB.850CE
* Camlocks in sizes 8" and above should consult the Manufacturer / Distributor for interchange compatibility.			



NITRILE/ PVC DISCHARGE HOSE WITH CRIMPED BAUER STYLE FITTINGS			PART #
4"	x 50 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWDB.450BF
6"	x 50 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWDB.650BF
8"	x 50 FT.	INCLUDES CRIMPED MALE & FEMALE BAUER STYLE FITTINGS	CWDB.850BF



## WELLPOINT JET HOSE

WELLPOINT JET HOSE WITH CRIMPED MALE x FEMALE CAMLOCKS			PART #
1-1/2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDB.1550CE
2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDB.250CE
2-1/2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDB.2550CE

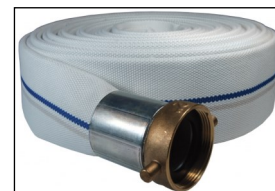


\* Aluminum treaded ends also available upon request.

## SINGLE JACKET MILL HOSE ASSEMBLIES

MILL DISCHARGE HOSE* WITH CRIMPED MALE x FEMALE PIPE THREADED			PART #
1-1/2"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	CWDM.1550WC
2"	x 50 FT.	INCLUDES MALE & FEMALE THREADED COUPLINGS	CWDM.250WC

\* Not for fire suppression applications.



MILL DISCHARGE HOSE* WITH CRIMPED MALE x FEMALE CAMLOCKS			PART #
1-1/2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDM.1550CE
2"	x 50 FT.	INCLUDES MALE & FEMALE CAMLOCKS	CWDM.250CE

\* Not for fire suppression applications.

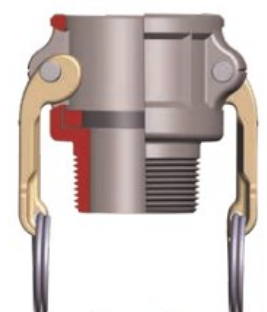


## ALUMINUM, SS, AND POLYPROPYLENE CAM & GROOVE FITTINGS

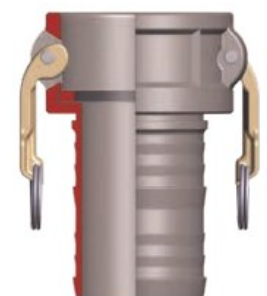
ADAPTER x FEMALE NPT*			(A) PART #	(SS) PART #	(P) PART #
PART A	3/4"	ADAPTER x FEMALE NPT	A075AL	A075SS	A075PP
PART A	1"	ADAPTER x FEMALE NPT	A100AL	A100SS	A100PP
PART A	1-1/2"	ADAPTER x FEMALE NPT	A150AL	A150SS	A150PP
PART A	2"	ADAPTER x FEMALE NPT	A200AL	A200SS	A200PP
PART A	3"	ADAPTER x FEMALE NPT	A300AL	A300SS	A300PP
PART A	4"	ADAPTER x FEMALE NPT	A400AL	A400SS	A400PP
PART A	6"	ADAPTER x FEMALE NPT	A600AL	A600SS	N/A



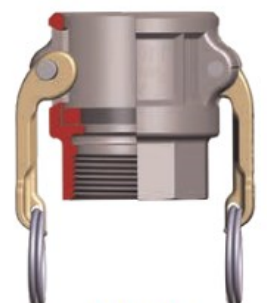
CCOUPLER x MALE NPT*			(A) PART #	(SS) PART #	(P) PART #
PART B	3/4"	COUPLER x MALE NPT	B075AL	B075SS	B075PP
PART B	1"	COUPLER x MALE NPT	B100AL	B100SS	B100PP
PART B	1-1/2"	COUPLER x MALE NPT	B150AL	B150SS	B150PP
PART B	2"	COUPLER x MALE NPT	B200AL	B200SS	B200PP
PART B	3"	COUPLER x MALE NPT	B300AL	B300SS	B300PP
PART B	4"	COUPLER x MALE NPT	B400AL	B400SS	B400PP
PART B	6"	COUPLER x MALE NPT	B600AL	B600SS	N/A



COUPLER x HOSE SHANK*			(A) PART #	(SS) PART #	(P) PART #
PART C	3/4"	COUPLER x HOSE SHANK	C075AL	C075SS	C075PP
PART C	1"	COUPLER x HOSE SHANK	C100AL	C100SS	C100PP
PART C	1-1/2"	COUPLER x HOSE SHANK	C150AL	C150SS	C150PP
PART C	2"	COUPLER x HOSE SHANK	C200AL	C200SS	C200PP
PART C	3"	COUPLER x HOSE SHANK	C300AL	C300SS	C300PP
PART C	4"	COUPLER x HOSE SHANK	C400AL	C400SS	C400PP
PART C	6"	COUPLER x HOSE SHANK	C600AL	C600SS	N/A



COUPLER x FEMALE NPT*			(A) PART #	(SS) PART #	(P) PART #
PART D	3/4"	COUPLER x FEMALE NPT	D075AL	D075SS	D075PP
PART D	1"	COUPLER x FEMALE NPT	D100AL	D100SS	D100PP
PART D	1-1/2"	COUPLER x FEMALE NPT	D150AL	D150SS	D150PP
PART D	2"	COUPLER x FEMALE NPT	D200AL	D200SS	D200PP
PART D	3"	COUPLER x FEMALE NPT	D300AL	D300SS	D300PP
PART D	4"	COUPLER x FEMALE NPT	D400AL	D400SS	D400PP
PART D	6"	COUPLER x FEMALE NPT	D600AL	D600SS	N/A



**\* Call for additional sizes on all Cam & Groove Fittings.**

**\*Also available in Brass!**



## ALUMINUM, SS, AND POLYPROPYLENE CAM & GROOVE FITTINGS

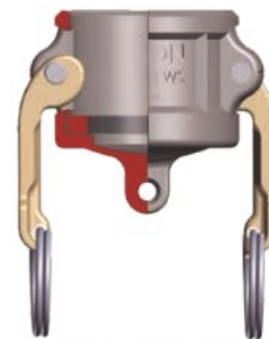
ADAPTER x HOSE SHANK*			(A) PART #	(SS) PART #	(P) PART #
PART E	3/4"	ADAPTER x HOSE SHANK	E075AL	E075SS	E075PP
PART E	1"	ADAPTER x HOSE SHANK	E100AL	E100SS	E100PP
PART E	1-1/2"	ADAPTER x HOSE SHANK	E150AL	E150SS	E150PP
PART E	2"	ADAPTER x HOSE SHANK	E200AL	E200SS	E200PP
PART E	3"	ADAPTER x HOSE SHANK	E300AL	E300SS	E300PP
PART E	4"	ADAPTER x HOSE SHANK	E400AL	E400SS	E400PP
PART E	6"	ADAPTER x HOSE SHANK	E600AL	E600SS	N/A



ADAPTER x MALE NPT*			(A) PART #	(SS) PART #	(P) PART #
PART F	3/4"	ADAPTER x MALE NPT	F075AL	F075SS	F075PP
PART F	1"	ADAPTER x MALE NPT	F100AL	F100SS	F100PP
PART F	1-1/2"	ADAPTER x MALE NPT	F150AL	F150SS	F150PP
PART F	2"	ADAPTER x MALE NPT	F200AL	F200SS	F200PP
PART F	3"	ADAPTER x MALE NPT	F300AL	F300SS	F300PP
PART F	4"	ADAPTER x MALE NPT	F400AL	F400SS	F400PP
PART F	6"	ADAPTER x MALE NPT	F600AL	F600SS	N/A



DUST CAP*			(A) PART #	(SS) PART #	(P) PART #
PART DC	3/4"	DUST CAP	DC075AL	DC075SS	DC075PP
PART DC	1"	DUST CAP	DC100AL	DC100SS	DC100PP
PART DC	1-1/2"	DUST CAP	DC150AL	DC150SS	DC150PP
PART DC	2"	DUST CAP	DC200AL	DC200SS	DC200PP
PART DC	3"	DUST CAP	DC300AL	DC300SS	DC300PP
PART DC	4"	DUST CAP	DC400AL	DC400SS	DC400PP
PART DC	6"	DUST CAP	DC600AL	DC600SS	N/A



DUST PLUG*			(A) PART #	(SS) PART #	(P) PART #
PART DP	3/4"	DUST PLUG	DP075AL	DP075SS	DP075PP
PART DP	1"	DUST PLUG	DP100AL	DP100SS	DP100PP
PART DP	1-1/2"	DUST PLUG	DP150AL	DP150SS	DP150PP
PART DP	2"	DUST PLUG	DP200AL	DP200SS	DP200PP
PART DP	3"	DUST PLUG	DP300AL	DP300SS	DP300PP
PART DP	4"	DUST PLUG	DP400AL	DP400SS	DP400PP
PART DP	6"	DUST PLUG	DP600AL	DP600SS	N/A



## DEWATERING ACCESSORIES

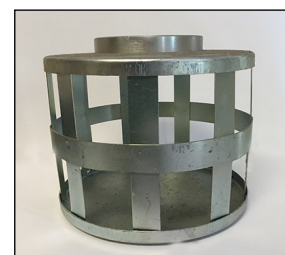
SUCTION STRAINERS—GALVANIZED STEEL		PART #
1-1/2"	ROUND HOLE STRAINERS	RHS20
2"	ROUND HOLE STRAINERS	RHS25
3"	ROUND HOLE STRAINERS	RHS35
4"	ROUND HOLE STRAINERS	RHS40
6"	ROUND HOLE STRAINERS	RHS60
8"	ROUND HOLE STRAINERS	RHS80



SUCTION STRAINERS—GALVANIZED STEEL		PART #
1-1/2"	LONG STYLE STRAINERS	RSS20
2"	LONG STYLE STRAINERS	RSS25
3"	LONG STYLE STRAINERS	RSS35
4"	LONG STYLE STRAINERS	RSS40
6"	LONG STYLE STRAINERS	RSS60
8"	LONG STYLE STRAINERS	RSS80



SUCTION STRAINERS—GALVANIZED STEEL		PART #
1-1/2"	SQUARE HOLE STRAINERS	SHS20
2"	SQUARE HOLE STRAINERS	SHS25
3"	SQUARE HOLE STRAINERS	SHS35
4"	SQUARE HOLE STRAINERS	SHS40
6"	SQUARE HOLE STRAINERS	SHS60
8"	SQUARE HOLE STRAINERS	SHS80



PUMP DIAPHRAGMS		PART #
3"	RED NATURAL RUBBER DIAPHRAGM FOR MUD HOG PUMP	3RED PUMP
4"	RED NATURAL RUBBER DIAPHRAGM FOR MUD HOG PUMP	4RED PUMP



HEADER SLEEVES		PART #
6-5/8"	HEADER SLEEVE FOR WELLPOINTING	HEADER SLEEVE 6-5/8
8-5/8"	HEADER SLEEVE FOR WELLPOINTING	HEADER SLEEVE 8-5/8



## BAUER B-STYLE BALL AND SOCKET FITTINGS

BAUER B-STYLE COUPLING SETS		PART #
3"	COUPLING SET—INCLUDES MALE & FEMALE HOSE ENDS, CLAMP RING & RUBBER O-RING	BAUER BS3
4"	COUPLING SET—INCLUDES MALE & FEMALE HOSE ENDS, CLAMP RING & RUBBER O-RING	BAUER BS4
6"	COUPLING SET—INCLUDES MALE & FEMALE HOSE ENDS, CLAMP RING & RUBBER O-RING	BAUER BS6
8"	COUPLING SET—INCLUDES MALE & FEMALE HOSE ENDS, CLAMP RING & RUBBER O-RING	BAUER BS8



*\* Call for additional sizes.*

BAUER B-STYLE COUPLING RUBBER O-RING		PART #
3"	RUBBER O-RING	BAUER S4 3 O-RING
4"	RUBBER O-RING	BAUER S4 4 O-RING
6"	RUBBER O-RING	BAUER S4 6 O-RING
8"	RUBBER O-RING	BAUER S4 8 O-RING



**BALL & LEVER x  
FLANGE**



**SOCKET x FLANGE**



**BALL & LEVER x PIPE  
LONG ADAPTER**



**BALL & LEVER x PIPE  
STANDARD ADAPTER**



**SOCKET x PIPE**



**DECREASER**



**INCREASER**



**90° ELBOW**



**Y-ADAPTER**



**BALL & LEVER x  
SHALLOW STRAINER**



**PLUG**



**CAP**



**LEVER**



## TEE FLOATS

SDR17 HDPE TEE FLOAT PIPES WITH BAUER FITTING		PART #
4"	HDPE TEE FLOAT STRAINER WITH MALE BAUER FITTING AND LEVER	HDPE DR17 4T-B
6"	HDPE TEE FLOAT STRAINER WITH MALE BAUER FITTING AND LEVER	HDPE DR17 6T-B
8"	HDPE TEE FLOAT STRAINER WITH MALE BAUER FITTING AND LEVER	HDPE DR17 8T-B



SDR17 HDPE TEE FLOAT PIPES WITH MALE PIPE THREAD		PART #
4"	HDPE TEE FLOAT STRAINER WITH MALE NPT PIPE THREAD	HDPE DR17 4T-KN
6"	HDPE TEE FLOAT STRAINER WITH MALE NPT PIPE THREAD	HDPE DR17 6T-KN
8"	HDPE TEE FLOAT STRAINER WITH MALE NPT PIPE THREAD	HDPE DR17 8T-KN



## Additional Tee Floats Available



TEE FLOAT x FEMALE CAMLOCK



TEE FLOAT x MALE CAMLOCK



TEE FLOAT x 150# FLANGE

## VACUUM RELIEF VALVES



3/4" INLET  
0-27 IN HG  
BVRVL



1" INLET  
0-27 IN HG  
BVRV1



## BAUER A-STYLE BALL AND SOCKET FITTINGS

BAUER A-STYLE COUPLING SETS		PART #
10"	COUPLING SET—INCLUDES MALE & FEMALE HOSE ENDS, CLAMP RING & RUBBER O-RING	BAUER A10 BXS
12"	COUPLING SET—INCLUDES MALE & FEMALE HOSE ENDS, CLAMP RING & RUBBER O-RING	BAUER A12 BXS



*\* Call for additional configurations.*

**Bauer A&B-Style Adapters — Full Line Available!**

## BAUER HDPE BYPASS PIPE ASSEMBLIES SDR17 Rated Full Vacuum at 72°F



MALE AND FEMALE HDPE POLYCRIMP WELD FITTINGS AVAILABLE IN 4"-12" TYPES A & B

- B-Style fabricated with European Made Bauer Style Fittings
- 80 PSI @ 72° F Working Pressure
- Full Vacuum- 29" HG @ 72° F
- B-Style HDPE.620BF 6" x 20 ft.
- B-Style HDPE.820BF 8" x 20 ft.
- 12" A & B Style Couplings Available for Pipe Assemblies on Request

### APPLICATIONS:

- Reclaimed Water
- Sewer Bypass
- Drainage
- Irrigation
- Dewatering



## TSURUMI SUBMERSIBLE PUMPS

We're now a proud distributor for the world leader of submersible pumps to the construction and rental market, Tsurumi outlasts the competition in pump life, product offering and cost savings.



SINGLE PHASE SUBMERSIBLE PUMPS	DESCRIPTION
HS Series	Submersible pump designed for water, wastewater and light slurry pumping. Residential, commercial, industrial & construction dewatering applications.
LB Series	Rugged dewatering pumps built to fit into 8" pipes in 2/3HP, 1HP, and 2HP.
LSC Series	Low level residue pump capable of pumping water continuously at 1/16 inches.
LSR Series	Low level high volume residue pump capable of pumping down to 1/4 inches.
NK Series	Contractor pumps for high volume single phase dewatering applications.
Utility Series	With an air filled motor, these lightweight pumps are suitable for all your general dewatering applications.
UT/UTZ Series	Prevents clogging by solids and fibrous materials through the use of a vortex impeller and wide passage.
THREE PHASE SUBMERSIBLE PUMPS	DESCRIPTION
LBT Series	Rugged dewatering pumps built to fit into 8" pipes in 1HP and 2HP.
KTZ/KTZE Series	Construction pumps capable of converting from high head to high volume in 2HP -15HP designs.
LH Series	High head pumps providing medium to high flows. Ideal for generating plants and mining operations.
LHW Series	Rental & supply companies preferred choice for contractor ready slimline products.

## TSURUMI SUBMERSIBLE PUMPS

### HS2.4S Manual Electric Submersible Pump

Durable trash pumps in 2 inches discharge & 1/2HP. Designed to pump water containing sand, solids and debris with minimal wear and clogging.

- Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Dual inside mechanical seal with SiC faces for longer life.
- Oil Lifter provides lubrication of the seal faces. (Patented)
- V-Ring Seal design protects mechanical seal from abrasive particles.

#### Technical Specifications:

- |                           |  |
|---------------------------|--|
| • Motor Output (HP): 1/2  | • Cable Length (ft.): 20                       |
| • Phase: Single           | • Dimension (Dia x H, in.): 10-1/16 x 12-15/16 |
| • Discharge Bore (in.): 2 | • Continuous Running Water Level (in.): 3.5    |
| • Voltage/Amp: 110/5.4    | • Pump Weight (lbs.): 30                       |

**HS2.4S**



### HS3.75S Manual Electric Submersible Pump

Durable trash pumps in 3 inches discharge & 1HP. Designed to pump water containing sand, solids and debris with minimal wear and clogging.

- Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Dual inside mechanical seal with SiC faces for longer life.
- Oil Lifter provides lubrication of the seal faces. (Patented)
- V-Ring Seal design protects mechanical seal from abrasive particles.

#### Technical Specifications:

- |                           |  |
|---------------------------|--|
| • Motor Output (HP): 1    | • Cable Length (ft.): 32                     |
| • Phase: Single           | • Dimension (Dia x H, in.): 12-7/16 x 15-1/4 |
| • Discharge Bore (in.): 3 | • Continuous Running Water Level (in.): 3.5  |
| • Voltage/Amp: 115/9.6    | • Pump Weight (lbs.): 49                     |

**HS3.75S**



### LB-480 Manual Electric Submersible Pump

LB-480 Slimline design pump allows to fit into 8" pipes. Powerful pumps built with durable materials in an easy handling design. Top discharge provides maximum motor cooling efficiency allowing continuous duty operation at low water levels and extended dry-run capability.

- Urethane, Semi Vortex Impeller and Wear Plates for maximum durability and maintaining pump performance.
- Dual Inside Mechanical Seal With SiC faces provides longer operational life.
- Oil Lifter provides lubrication of the seal faces. (Patented)
- V-Ring Seal design protects mechanical seal from abrasive particles. (Optional Accessories)
- TS-301 Float Switch for automatic operation.

#### Technical Specifications:

- |                           |  |
|---------------------------|--|
| • Motor Output (HP): 2/3  | • Cable Length (ft.): 32                     |
| • Phase: Single           | • Dimension (Dia x H, in.): 7-11/16 x 11-1/4 |
| • Discharge Bore (in.): 2 | • Continuous Running Water Level (in.): 2    |
| • Voltage/Amp: 110/6.1    | • Pump Weight (lbs.): 28                     |

**LB480**



**Float switch available upon request for most pumps.**



## TSURUMI ENGINE DRIVEN PUMPS

### CENTRIFUGAL PUMPS, TRASH PUMPS & TRAILER MOUNTED

**TSURUMI Engine Powered Pumps** are constructed for maximum durability in a compact, easy handling design. Utilizing superior features and materials, Tsurumi provides an affordable, high value pump line designed to withstand your tough dewatering applications.

High chrome impeller, cast iron volute casing with stainless steel wear plate provides **increased durability and decreased maintenance** (Trash pumps only).

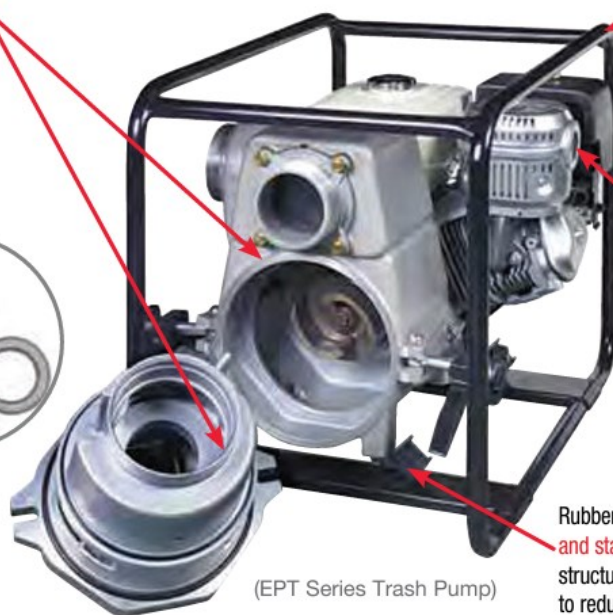
Durable Rolled-Steel frame provides for a safe, stable platform, **protects pump/engine during operation and transport**, and allows for easy handling.

Silicon Carbide mechanical seal **provides longer life**. Silicon Carbide's high uniform hardness and high density makes it an extremely abrasion resistant material.

Heavy-duty Honda gas engine **delivers high power** from a compact, reliable design.

Oil Alert System **automatically shuts the engine down** if the oil level falls below the safe operating level.

Rubber Vibration Isolators **ensure safe and stable operation**, reduce vibration of structural parts and support the pump casing to reduce hose or pipe strain.



#### TE SERIES GAS ENGINE CENTRIFUGAL PUMPS



**TE3-50HA**  
2" Centrifugal Pump  
Powered by Honda



**TE3-50V**  
2" Centrifugal Pump  
Powered by Vanguard



**TE3-80HA**  
3" Centrifugal Pump  
Powered by Honda



**TE3-80V**  
3" Centrifugal Pump  
Powered by Vanguard



**TE2-100HA**  
4" Centrifugal Pump  
Powered by Honda



**TE2-25H**  
1" Compact Centrifugal Pump  
Powered by Honda

#### EPT SERIES GAS ENGINE TRASH PUMPS



**EPT3-50HA**  
2" Trash Pump  
Powered by Honda



**EPT3-50V**  
2" Trash Pump  
Powered by Vanguard



**EPT3-80HA**  
3" Trash Pump  
Powered by Honda



**EPT3-100HA**  
4" Trash Pump  
Powered by Honda



**EPT3-100V**  
4" Trash Pump  
Powered by Vanguard

#### THP HIGH PRESSURE PUMP



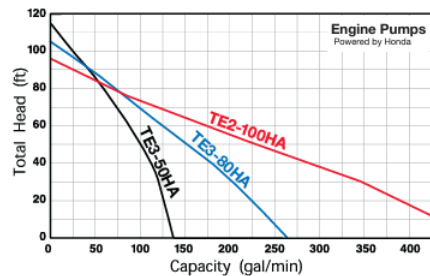
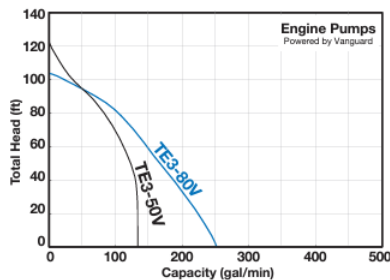
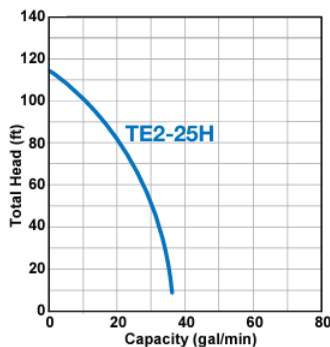
**THP-4070HA**  
1" / 1.5" High Pressure Pump  
Powered by Honda



## TSURUMI TE SERIES

### GAS ENGINE CENTRIFUGAL PUMPS POWERED BY HONDA

**Tsurumi TE Series Centrifugal Pumps** are powerful & lightweight pumps powered by heavy-duty **Honda and Vanguard engines**. Available in 1", 2", 3" and 4" NPT coupling suction sizes.



### TE Series Features:

- Heavy-duty Honda gas engine with oil sensor and Silicon Carbide mechanical seal provides longer life
- Cast Iron impeller and volute casing
- Durable Rolled-Steel frame provides pump/ engine with maximum protection, perfect ease of handling or transport, and safe operation
- Rubber mounts on the pump and the frame
- Suction strainer included (TE2-25H)
- 1", 2" and 3" models are light enough for parcel shipment

*\*Ask about additional accessories.*



MODEL	DISCHARGE/ SUCTION SIZE	ENGINE	MAX OUTPUT (hp / rpm)	LENGTH (in)	WIDTH (in)	HEIGHT (in)
TE2-25HA	1" NPSH Coupling	Honda GX-25	1.1 / 2220	9	14	13
TE3-50HA	2" NPT Coupling	Honda GX-120	4.0 / 3600	18-1/2	14-5/8	17-1/8
TE3-50V	2" NPT Coupling	Vanguard 160	5.0 / 3600	19-15/16	15-11/16	17-15/16
TE3-80HA	3" NPT Coupling	Honda GX-160	5.5 / 3600	20-1/2	16-1/2	18-1/8
TE3-80V	3" NPT Coupling	Vanguard 160	5.0 / 3600	19-15/16	15-11/16	17-15/16
TE2-100HA	4" NPT Coupling	Honda GX-240	8.0 / 3600	25	18	23-1/2

## TSURUMI EPT SERIES

### GAS ENGINE TRASH PUMP POWERED BY HONDA

**Tsurumi EPT Series Centrifugal Pumps** are powerful & lightweight pumps powered by heavy-duty **Honda and Vanguard engines**. Available in 1", 2", 3" and 4" NPT coupling suction sizes.



EPT3-50HA



EPT3-50V



EPT3-80HA



EPT3-100HA

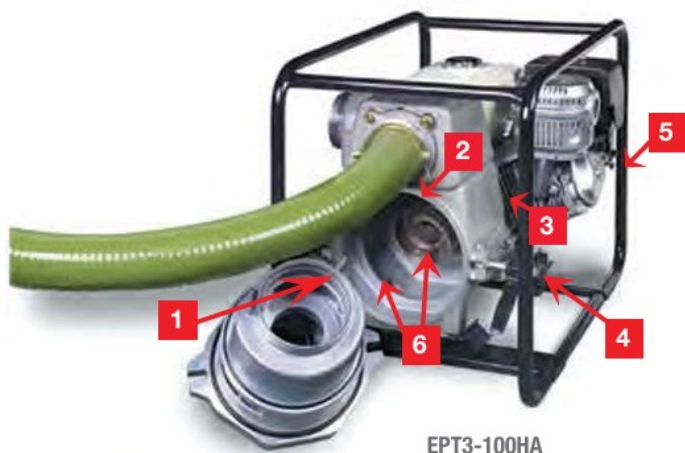
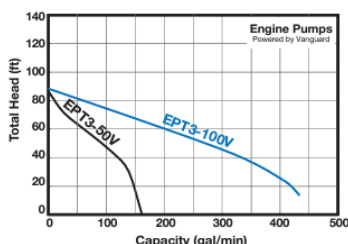
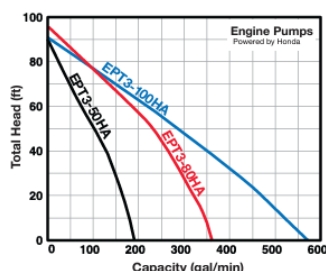


EPT3-100V

### EPT Series Features:

- Heavy-duty Honda gas engine with oil sensor delivers high power from a compact, reliable design. Silicon Carbide mechanical seal provides longer life
- High Chrome impeller, Cast Iron volute casing plus Stainless Steel wear plate promise increased durability and decreased maintenance
- Pump/engine set mounted to cage frame on Rubber Vibration Cushions to buffer stress and wear
- Durable Rolled-Steel frame provides pump/engine with maximum protection, perfect ease of handling or transport and safe operation
- Wheel Kit for easy transportation available with all trash pumps as an optional accessory

*\*Ask about additional accessories.*



EPT3-100HA

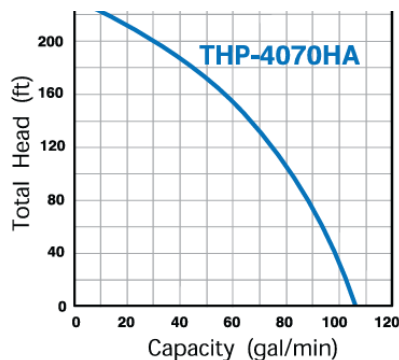
### Tsurumi EPT Series Engine Trash Pump

- 1 The clean-out door can be disassembled easily without taking off suction hose.
- 2 Designed with larger pump casing.
- 3 Heavy-duty Honda gas engine.
- 4 Mounted to cage frame on Rubber Vibration Cushions.
- 5 Durable rolled-steel frame.
- 6 High Chrome impeller, cast iron volute casing, stainless steel wear plate

MODEL	DISCHARGE/ SUCTION SIZE	ENGINE	MAX OUTPUT (hp / rpm)	LENGTH (in)	WIDTH (in)	HEIGHT (in)
EPT3-50HA	2" NPT Coupling	Honda GX-160	5.5 / 3600	23-1/4	18-1/4	17-3/8
EPT3-50V	2" NPT Coupling	Vanguard 160	5.0 / 3600	23-5/8	17-1/8	17-5/8
EPT3-80HA	3" NPT Coupling	Honda GX-240	8.0 / 3600	27-1/2	20-1/8	25-5/8
EPT3-100HA	4" NPT Coupling	Honda GX-340	14.0 / 3600	30-1/8	20-1/8	26
EPT3-100V	4" NPT Coupling	Vanguard 400	11.0 / 3600	28-15/16	20-1/4	22-3/8

## TSURUMI THP SERIES GAS ENGINE HIGH PRESSURE PUMP

High pressure and high performance: A pump for sprinkling, irrigation and fire protection.



### THP Series Features:

- Heavy-duty Honda gas engine with oil sensor and Silicon Carbide mechanical seal provides longer life
- Maximum pressure of 100 PSI for high pressure applications
- Versatile 3-way discharge allows pump to run up to three discharge lines simultaneously
- Two 1" couplings and one 1-1/2" coupling
- High head, closed impeller and cast iron volute casing deliver high performance and long wear life

*\*Ask about additional accessories.*

MODEL	DISCHARGE SIZE	SUCTION SIZE	ENGINE	MAX OUTPUT (hp / rpm)	LENGTH (in)	WIDTH (in)	HEIGHT (in)
THP-4070HA	1" x 2, 1.5" x 1	1.5" NPSH Coupling	Honda GX-160	5.5 / 3600	21	16	18

## TSURUMI TD6 DIAPHRAGM PUMP GAS & ELECTRIC

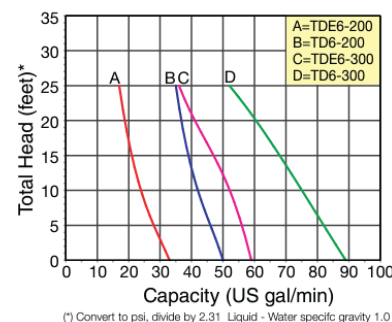
Capable of continuous dry operation for seepage dewatering. Handles sand, mud and sludge. Both HONDA GX120 engine driven (TD6 Series) and electric motor (TDE6 Series) diaphragm pumps are available.



### TD6 / TDE6 Diaphragm Pump Features:

#### Powered by Honda

- Sand cast aluminum construction for portability and durability
- Thermoplastic rubber diaphragm
- 2" or 3" NPT suction and discharge size
- 1-5/8" diameter solids handling capability
- Modular component design permits easy maintenance and cleanout
- Gas engine model: Honda GX120 (TD6) / Electric motor model (TDE6)
- Delivers up to 88 GPM (TD6-300) / 59 GPM (TDE6-300)
- 90° Rotatable base on all models
- Maximum temperature 180°F



(\*) Convert to psi, divide by 2.31. Liquid - Water specific gravity 1.0

MODEL	DISCHARGE/ SUCTION SIZE	ENGINE	MAX OUTPUT (hp / rpm)	LENGTH (in)	WIDTH (in)	HEIGHT (in)
TD6-200	2" NPT Coupling	Honda GX-120	4 / 3600	43	20	23
TD6-300	3" NPT Coupling	Honda GX-120	4 / 3600	43	26	23
TDE6-200	2" NPT Coupling	N/A	4 / 1725	44	20	23
TDE6-300	3" NPT Coupling	N/A	4 / 1725	44	26	23

## WORM GEAR CLAMPS

WORM GEAR CLAMPS* SOLD IN BOX OF 10		PART #	WORM GEAR CLAMPS* SOLD IN BOX OF 10		PART #
1/2" to 1-1/16"	SERIES 9/16" HY-GEAR 63-4	6310	1" to 4"	SERIES 9/16" HY-GEAR 63-4	6340
1/2" to 1-1/4"	SERIES 9/16" HY-GEAR 63-4	6312	1-3/4" to 3-3/4"	SERIES 9/16" HY-GEAR 63-4	6352
3/4" to 1-1/2"	SERIES 9/16" HY-GEAR 63-4	6316	2-1/2" to 4-1/2"	SERIES 9/16" HY-GEAR 63-4	6364
3/4" to 1-3/4"	SERIES 9/16" HY-GEAR 63-4	6320	3" to 5"	SERIES 9/16" HY-GEAR 63-4	6372
1" to 2"	SERIES 9/16" HY-GEAR 63-4	6324	3-5/8" to 5-1/2"	SERIES 9/16" HY-GEAR 63-4	6380
1-5/16" to 2-1/4"	SERIES 9/16" HY-GEAR 63-4	6328	4-1/2" to 6"	SERIES 9/16" HY-GEAR 63-4	6388
1-1/2" to 2-1/2"	SERIES 9/16" HY-GEAR 63-4	6332	4-3/4" to 6-1/2"	SERIES 9/16" HY-GEAR 63-4	6396



### Material Specifications

**Screw:** 5/16" Hex Head; 300 stainless.

**Band:** 9/16"; 300 stainless.

**Installation Torque:** 35 in-lbs. (4Nm).

*\* Call for additional sizes.*

## SNAPLOCK QUICK RELEASE CLAMPS

SNAPLOCK QUICK RELEASE CLAMPS*	
OD SIZE	PART #
2-5/16" to 8-1/2"	56128 or QR128H
2" to 10"	56152



### Material Specifications

**Screw:** 5/16" Hex Head; Plated carbon steel.

**Housing:** 200 stainless.

**Bridge:** Plated carbon steel.

**Band:** 9/16"; 200 stainless.

**Installation Torque:** 30 in-lbs. (3.4Nm).

*\* Call for additional sizes.*

## T-BOLT CLAMPS

T-BOLT CLAMPS STYLE STBC		T-BOLT CLAMPS STYLE STBC		T-BOLT CLAMPS STYLE STBC	
OD SIZE	PART #	OD SIZE	PART #	OD SIZE	PART #
1.250" to 1.4063"	STBC131	2.75" to 3.06"	STBC300	5.50" to 5.81"	STBC575
1.31" to 1.56"	STBC150	2.88" to 3.19"	STBC312	5.75" to 6.06"	STBC600
1.44" to 1.69"	STBC163	3.00" to 3.31"	STBC325	6.00" to 6.31"	STBC625
1.56" to 1.81"	STBC175	3.25" to 3.56"	STBC350	6.25" to 6.56"	STBC650
1.69" to 1.94"	STBC188	3.38" to 3.69"	STBC362	6.50" to 6.81"	STBC675
1.81" to 2.06"	STBC200	3.50" to 3.81"	STBC375	6.75" to 7.06"	STBC700
1.93" to 2.18"	STBC212	3.56" to 3.87"	STBC382	7.25" to 7.56"	STBC750
2.06" to 2.31"	STBC225	3.75" to 4.06"	STBC400	7.75" to 8.06"	STBC800
2.19" to 2.50"	STBC238	4.00" to 4.30"	STBC425	8.00" to 8.31"	STBC825
2.31" to 2.62"	STBC250	4.25" to 4.56"	STBC450	8.25" to 8.56"	STBC850
2.31" to 2.62"	STBC256	4.50" to 4.81"	STBC475	8.63" to 8.94"	STBC888
2.37" to 2.68"	STBC263	4.75" to 5.06"	STBC500	10.63" to 10.94"	STBC1088
2.50" to 2.81"	STBC275	5.00" to 5.31"	STBC525	12.63" to 12.94"	STBC1288
2.63" to 2.94"	STBC288	5.25" to 5.56"	STBC550		



### Material Specifications

**Bolt:** Can be applied with a standard 7/16" socket wrench, 300 stainless.

**Band:** 3/4" wide, .25" thick, 300 series stainless steel.

**Installation Torque:** 50 in-lbs.



## CENTER PUNCH CLAMPS

SIZE	GALVANIZED PART #	201 STAINLESS PART #	SIZE	GALVANIZED PART #	201 STAINLESS PART #
13/16" ID x 3/8" WIDE	P-3	P-3-S	2-3/4" ID x 5/8" WIDE	P-11	P-11-S
1-3/8" ID x 3/8" WIDE	P-311	P-311-S	3" ID x 5/8" WIDE	P-12	P-12-S
1" ID 5/8" WIDE	P-4	P-4-S	3-1/2" ID x 5/8" WIDE	P-14	P-14-S
1-1/4" ID x 5/8" WIDE	P-5	P-5-S	4" ID x 5/8" WIDE	P-16	P-16-S
1-1/2" ID x 5/8" WIDE	P-6	P-6-S	4-1/2" ID x 5/8" WIDE	P-18	P-18-S
1-3/4" ID x 5/8" WIDE	P-7	P-7-S	5" ID x 5/8" WIDE	P-20	P-20-S
2" ID x 5/8" WIDE	P-8	P-8-S	6" ID x 5/8" WIDE	P-24	P-24-S
2-1/4" ID x 5/8" WIDE	P-9	P-9-S	7" ID x 5/8" WIDE	P-28	P-28-S
2-1/2" ID x 5/8" WIDE	P-10	P-10-S	8" ID x 5/8" WIDE	P-32	P-32-S
			PUNCH LOK® TOOL	T300-0	



PUNCH LOK® TOOL

## J-SERIES OR JR. CLAMPS

SIZE	201 STAINLESS PART #	SIZE	201 STAINLESS PART #
1" ID x 1/2" WIDE	JS203	3-1/2" ID x 3/4" WIDE	JS212
1-1/4" ID x 1/2" WIDE	JS204	4" ID x 3/4" WIDE	JS213
1-1/2" ID x 5/8" WIDE	JS205	4-1/2" ID x 3/4" WIDE	JS214
1-3/4" ID x 5/8" WIDE	JS206	5" ID x 3/4" WIDE	JS215
2" ID x 5/8" WIDE	JS207	6" ID x 3/4" WIDE	JS216
2-1/4" ID x 5/8" WIDE	JS208	6-1/2" ID x 3/4" WIDE	JS217
2-1/2" ID x 5/8" WIDE	JS209	7" ID x 3/4" WIDE	JS218
2-3/4" ID x 3/4" WIDE	JS210	8" ID x 3/4" WIDE	JS219
3" ID x 3/4" WIDE	JS211	BANDED JR. TOOL	C002
		GRIP CLAMP TOOL	GRIP CLAMP TOOL



BANDED JR. TOOL



GRIP CLAMP TOOL

## ULTRA LOK® CLAMPS

SIZE*	201 STAINLESS PART #
5" ID x 3/4" WIDE	UL215
7" ID x 3/4" WIDE	UL218
9" ID x 3/4" WIDE	UL228
CORDLESS TOOL	UL4000-D



CORDLESS TOOL

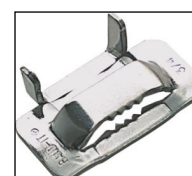
\* Call for additional sizes.

## BAND AND BUCKLE

SIZE	STAINLESS BAND PART #	STAINLESS BUCKLE PART #
1/2" WIDE x 100 FT.	C204	C254
5/8" WIDE x 100 FT.	C205	C255
3/4" WIDE x 100 FT.	C206	C256
WING-NUT TOOL	C001	



BAND

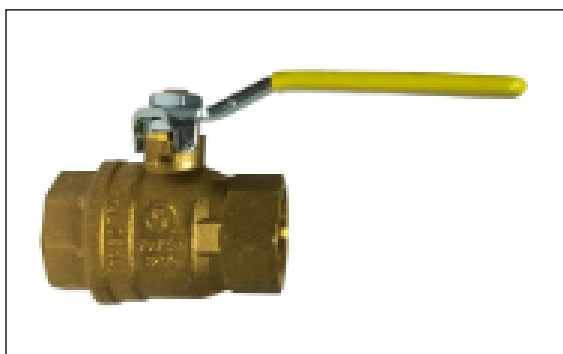


BUCKLE



WING-NUT TOOL

## FULL PORT BRASS BALL VALVES



SIZE	PART #
1/4"	VFPBD
3/8"	VFPBF
1/2"	VFPBH
3/4"	VFPBL
1"	VFPB1
1-1/4"	VFPB1D
1-1/2"	VFPB1H
2"	VFPB2
3"	VFPB3
4"	VFPB4

- **SOLID CHROME PLATED BRASS BALL**
- Suitable for full range of liquids and gases
- Minimal pressure drop due to large full size ports
- Bottom loaded, pressure retaining stem
- Pressure rated at 600psi (42 bars) WOG (non-shock) and 150 WSP (10.34 bars) saturated steam. Virgin TFE stem packing seal, thrust washer and seats
- Fast 1/4 turn open or close operation
- Low operating torque
- Flow can go both directions
- **Adjustable stem packing gland**
- Maximum operating temperature: 248°F (120°C) at 600psi
- Minimum operating temperature: -20°F (-40°C)
- Each valve individually tested
- Forged Brass—for more strength
- Threaded ends to ANSI B1.20.1
- Hard chromium plated solid ball
- Bottom entry, blow-out proof stem
- **Also available in Steel and Stainless Steel**

## 200 PSI / WOG BRASS GATE AND SWING CHECK VALVES



**GATE VALVE**



**SWING CHECK VALVE**

SIZE	GATE VALVE PART #	SWING CHECK VALVE PART #
1/4"	GVBRD	N/A
3/8"	GVBRF	N/A
1/2"	GVBRH	SWCKVH
3/4"	GVBRL	SWCKVL
1"	GVBR1	SWCKV1
1-1/4"	GVBR1D	SWCKV1D
1-1/2"	GVBR1H	SWCKV1H
2"	GVBR2	SWCKV2
3"	GVBR3	SWCKV3
4"	GVBR4	SWCKV4

**\* Call for additional sizes.**

## DRY AND LIQUID FILLED PRESSURE GAUGES



- Liquid Filled Gauges with a stainless case are used for protection in harsh environments
- Stainless Steel Case
- Copper Alloy Wetted parts
- Polycarbonate window +/- 1.5% of span accuracy
- Temperature Range -104°F to 158°F

2-1/2" FACE LIQUID FILLED GAUGES		LOWER MOUNT PART #	CENTER BACK MOUNT PART #
0-15	1/4" MALE NPT THREAD	201L-254B	202L-254B
0-30	1/4" MALE NPT THREAD	201L-254C	202L-254C
0-60	1/4" MALE NPT THREAD	201L-254D	202L-254D
0-100	1/4" MALE NPT THREAD	201L-254E	202L-254E
0-160	1/4" MALE NPT THREAD	201L-254F	202L-254F
0-200	1/4" MALE NPT THREAD	201L-254G	202L-254G
0-300	1/4" MALE NPT THREAD	201L-254H	202L-254H
0-600	1/4" MALE NPT THREAD	201L-254K	202L-254K
0-1000	1/4" MALE NPT THREAD	201L-254M	202L-254M
0-1500	1/4" MALE NPT THREAD	201L-254N	202L-254N
0-2000	1/4" MALE NPT THREAD	201L-254O	202L-254O
0-3000	1/4" MALE NPT THREAD	201L-254P	202L-254P
0-5000	1/4" MALE NPT THREAD	201L-254R	202L-254R
0-10000	1/4" MALE NPT THREAD	201L-254U	202L-254U
30-0 Vacuum	1/4" MALE NPT THREAD	201L-254A	202L-254A

**\* Call for additional configurations.**

## CONTRACTOR WATER HOSES & ACCESSORIES

CONTINENTAL FRONTIER WATER HOSE ASSEMBLIES	PART #
5/8" x 25 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.5825GHT
5/8" x 50 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.5850GHT
5/8" x 75 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.5875GHT
5/8" x 100 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.58100GHT
3/4" x 25 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.7525GHT
3/4" x 50 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.7550GHT
3/4" x 75 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.7575GHT
3/4" x 100 FT. BLACK RUBBER HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	WD.75100GHT



*\* Call for additional sizes.*

CONTINENTAL PLIOVIC PLUS WATER HOSE ASSEMBLIES	PART #
5/8" x 50 FT. BLUE PVC HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	HAPB-1050GHT
3/4" x 50 FT. BLUE PVC HEAVY DUTY ASSEMBLY WITH GARDEN THREAD ENDS. <b>MADE IN USA.</b>	HAPB-1250GHT



*\* Call for additional sizes.*

WATER HOSE ACCESSORIES	PART #
INSULATED GARDEN HOSE NOZZLE	572TFR
STANDARD GARDEN HOSE NOZZLE	573TF
1-1/2" IPT ADJUSTABLE FOG NOZZLE	1575 IPT
2" IPT BRASS NOZZLE 12" LENGTH	BN20
RUBBER GARDEN HOSE WASHERS	GH-W
GARDEN HOSE SHUT-OFF VALVE	05V
GARDEN HOSE WYE WITH SHUT-OFF	15Y
MALE GARDEN HOSE x 1/2" FEMALE NPT	MG8FP
MALE GARDEN HOSE x 3/4" MALE NPT	MG12MP
MALE GARDEN HOSE UNION	MGMG
FEMALE GARDEN HOSE x FEMALE NPT	FG12FP
FEMALE GARDEN HOSE x FEMALE GARDEN HOSE	FGXFG
GARDEN HOSE QUICK DISCONNECT SET	09QC



572TFR



573TF



1575 IPT



BN20



05V



15Y



MG8FP



MG12MP



MGMG



FG12FP



FGXFG



09QC



## PRESSURE WASHER HOSE ASSEMBLIES AND ACCESSORIES

PRESSURE WASHER HOSES	PART #
3/8" x 50 FT. 4000 PSI W/ 3/8" MALE NPT ENDS	PW-06X50FT.
3/8" x 100 FT. 4000 PSI W/ 3/8" MALE NPT ENDS	PW-06X100FT.
3/8" x 50 FT. 4000 PSI W/ 3/8" MALE NPT ENDS W/QUICK DISCONNECTS	PW-06X50FT.QD
3/8" x 100 FT. 4000 PSI W/ 3/8" MALE NPT ENDS W/QUICK DISCONNECTS	PW-06X100FT.QD
3/8" x 50 FT. 4000 PSI W/ 3/8" MALE NPT ENDS W/QUICK DISCONNECTS GREY <b>NON-MARKING</b>	3/8X50FT.PWGY W/QD'S
3/8" x 50 FT. 6000 PSI W/ 3/8" MALE NPT ENDS W/QUICK DISCONNECTS BLUE <b>NON-MARKING</b>	PW60BLFX50/WQDS



**WITHOUT QUICK DISCONNECTS**  
PW-06X50FT.



**WITH QUICK DISCONNECTS**  
PW-06X50FT.QD



**NON-MARKING WITH QUICK DISCONNECTS**  
3/8X50FT.PWGY W/QD'S



**NON-MARKING WITH QUICK DISCONNECTS**  
PW60BLFX50/WQDS

PRESSURE WASHER ACCESSORIES	PART #
GUN ONLY	SG-920
3 FT. WAND	PW/WAND 36
4 FT. WAND	PW/WAND 48
WAND INSULATOR	JEA 5165
NYLON 1/8" x 1/4" CHEMICAL STRAINER	JEA 7165
3/8" NON-ADJUSTABLE CHEMICAL INJECTOR	JEA 7263
FILTER	JEA GPZMFIL
1/4" FEMALE QUICK DISCONNECT SOCKET	25FS
3/8" FEMALE QUICK DISCONNECT SOCKET	38FS
3/8" MALE QUICK DISCONNECT x MALE PIPE	38MP
3/8" MALE QUICK DISCONNECT x FEMALE PIPE	38FP
REPLACEMENT O-RING FOR 1/4" SOCKET	OR110B90
REPLACEMENT O-RING FOR 3/8" SOCKET	OR112B90
SOAP TIP	TI745-6540B
QUICK DISCONNECT SPRAY TIPS (0°, 15°, 25° AND 40° DEGREE SPRAY PATTERN)	0° TI745-0055
	15° TI745-1555
	25° TI745-2555
	40° TI745-4055



**GUN AND WAND SOLD SEPARATELY**



**JEA 5165**



**JEA 7165**



**JEA 7263**



**JEA GPZMFIL**



**FEMALE QUICK DISCONNECT**



**MALE QUICK DISCONNECT**



**TI745-6540B**



**0°**



**15°**



**25°**



**40°**

## CONTINENTAL AIR HOSE ASSEMBLIES AND KING COUPLINGS

CONTRACTOR AIR HOSE—STANDARD	PART #
3/4" x 50 FT. RED 300 PSI <b>STANDARD GRADE</b> . CONTINENTAL JACKHAMMER AIR HOSE. CRIMPED WITH AIR KING COUPLINGS. <b>MADE IN USA.</b>	3/4X50FT. CONTRACTOR AIR



JACKHAMMER HOSE—AQUAHAMMER	PART #
BLUE (WATER) 3/4" ID, GREEN (AIR) 3/8" ID WITH 200 PSI. <b>OSHA STANDARD RESPIRABLE CRYSTALLINE SILICA (RCS)</b> . BLACK EPDM TUBE. TWIN LINE SYSTEM WITH AIR AND WATER. <b>MADE IN USA.</b>	AQUAHAMMER 3/4X50



AIR KING UNIVERSAL		PART #
1/2"	HOSE BARB	AM1
3/4"	HOSE BARB	AM6
1"	HOSE BARB	AM11
1-1/4"	4 LUG HOSE BARB	AM16
1-1/2"	4 LUG HOSE BARB	AM21
1/2"	MALE NPT	AM2
3/4"	MALE NPT	AM7
1"	MALE NPT	AM12
1/2"	FEMALE NPT	AM3
3/4"	FEMALE NPT	AM8
1"	FEMALE NPT	AM13
N/A	TRIPLE UNION CONNECTOR	AM10
25 Pack	SAFETY CLIPS	AC1
50 Pack	HOSE GASKETS	AWR4



HOSE BARB



MALE NPT



FEMALE NPT



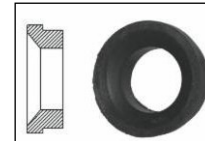
TRIPLE UNION CONNECTOR



4 LUG HOSE BARB



SAFETY CLIP



HOSE GASKET

SHOP AIR HOSE	PART #
3/8" x 50 FT. BLUE 300 PSI CONTINENTAL FRONTIER AIR HOSE WITH 1/4" MALE NPT ENDS. <b>MADE IN USA.</b>	A.3850MP BLUE
3/8" x 50 FT. BLUE 300 PSI CONTINENTAL AIR HOSE WITH 1/4" MALE NPT ENDS AND QUICK DISCONNECTS. <b>MADE IN USA.</b>	A.3850MP BLUE.QD
SHOP AIR HOSE QUICK DISCONNECTS	PART #
1/4" FEMALE QUICK DISCONNECT SOCKET x FEMALE PIPE	3003
1/4" MALE QUICK DISCONNECT SOCKET x FEMALE PIPE	11-3
1/4" MALE QUICK DISCONNECT SOCKET x MALE PIPE	10-3



WITHOUT QUICK DISCONNECTS



WITH QUICK DISCONNECTS



3003



11-3



10-3

## WIRE-BRAID AIR HOSE, HOSE ENDS AND ACCESSORIES

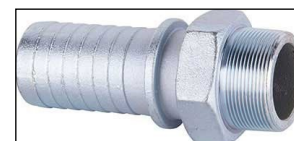
WIRE-BRAID REINFORCED AIR HOSE	PART #
2" 600 PSI WIRE REINFORCED AIR HOSE. *Available in bulk 50 Ft. rolls or as assemblies.	HAWB2
3" 600 PSI WIRE REINFORCED AIR HOSE. *Available in bulk 50 Ft. rolls or as assemblies.	HAWB3



GROUND JOINT FITTINGS AND CLAMPS		PART #
2"	GROUND JOINT SET WITH FEMALE SPUD	GF81
3"	GROUND JOINT SET WITH FEMALE SPUD	GF111
2"	MALE STEM	MS26
3"	MALE STEM	MS36
2"	FEMALE SPUD	GB28
3"	FEMALE SPUD	GB38
2"	DOUBLE SPUD	GDB28
3"	DOUBLE SPUD	GDB38
2"	BOSS 4-BOLT CLAMP Range: 2-32/64" to 2-50/64"	BU29
2"	BOSS 4-BOLT CLAMP Range: 2-48/64" to 3-4/64"	B29
2"	BOSS 4-BOLT CLAMP Range: 3-6/64" to 3-28/64"	B30
3"	BOSS 4-BOLT CLAMP Range: 3-32/64" to 3-60/64"	BU35
3"	BOSS 4-BOLT CLAMP Range: 3-52/64" to 4-4/64"	B35
	CAMPBELL VITON SEAL GROUND JOINT FITTINGS	
	U-BOLT STYLE CLAMPS	



**GROUND JOINT SET WITH FEMALE SPUD**



**MALE STEM**



**FEMALE SPUD**



**DOUBLE SPUD**



**BOSS 4-BOLT CLAMP**



**VITON GROUND JOINT**



**U-BOLT CLAMP**

### TECHNICAL NOTE:

- Always tighten bolts to their specified torque value.
- Periodic re-tightening of bolts is required due to "cold flow" phenomenon present in all rubber hoses.
- Contact Amazon Hose for specified torque values and manufacturer's recommended re-tightening schedule.

WHIP CHECK SAFETY CABLES			
CABLE SIZE	HOSE ID RANGE	TYPE	PART #
1/8" x 20-1/4"	1/2" through 1-1/4"	HOSE TO HOSE	WB1
3/16" x 28"	1/2" through 2"	HOSE TO HOSE	WB3
1/4" x 38"	1-1/2" through 3"	HOSE TO HOSE	WA2
1/8" x 20-1/4"	1/2" through 1-1/4"	HOSE TO TOOL	WSR1
3/16" x 28"	1/2" through 2"	HOSE TO TOOL	WSR3
1/4" x 38"	1-1/2" through 3"	HOSE TO TOOL	WSR2



**HOSE TO HOSE**



**HOSE TO TOOL**



## CONTINENTAL HYDRAULIC HOSE

XR16SC HIGH ABRASION 2-WIRE BRAID HYDRAULIC HOSE Meets or Exceeds SAE100R16		WORKING PRESSURE RATINGS	PART #
1/4"	EXTENDED LIFE COVER	5800 PSI	XR16SC-04
3/8"	EXTENDED LIFE COVER	5000 PSI	XR16SC-06
1/2"	EXTENDED LIFE COVER	5000 PSI	XR16SC-08
3/4"	EXTENDED LIFE COVER	3500 PSI	XR16SC-12
1"	EXTENDED LIFE COVER	3000 PSI	XR16SC-16
1-1/4"	EXTENDED LIFE COVER	2250 PSI	XR16SC-20



XCP4S HIGH ABRASION, HIGH PRESSURE 4-WIRE SPIRAL HYDRAULIC HOSE Meets or Exceeds SAE100R12		WORKING PRESSURE RATINGS	PART #
3/4"	EXTENDED LIFE COVER	4100 PSI	XCP4S-12
1"	EXTENDED LIFE COVER	4100 PSI	XCP4S-16
1-1/4"	EXTENDED LIFE COVER	4100 PSI	XCP4S-20
1-1/2"	EXTENDED LIFE COVER	4100 PSI	XCP4S-24
2"	EXTENDED LIFE COVER	4100 PSI	XCP4S-32



XCP5S HIGH ABRASION, VERY HIGH PRESSURE 4 & 6-WIRE SPIRAL HYDRAULIC HOSE Meets or Exceeds SAE100R13		WORKING PRESSURE RATINGS	PART #
3/4"	EXTENDED LIFE COVER	5100 PSI	XCP5S-12
1"	EXTENDED LIFE COVER	5100 PSI	XCP5S-16
1-1/4"	EXTENDED LIFE COVER	5100 PSI	XCP5S-20
1-1/2"	EXTENDED LIFE COVER	5100 PSI	XCP5S-24
2"	EXTENDED LIFE COVER	5100 PSI	XCP5S-32



XCP6S HIGH ABRASION, EXTREME HIGH PRESSURE 4 & 6-WIRE SPIRAL HYDRAULIC HOSE Meets or Exceeds SAE100R15		WORKING PRESSURE RATINGS	PART #
1/2"	EXTENDED LIFE COVER	6100 PSI	XCP6S-08
5/8"	EXTENDED LIFE COVER	6100 PSI	XCP6S-10
3/4"	EXTENDED LIFE COVER	6100 PSI	XCP6S-12
1"	EXTENDED LIFE COVER	6100 PSI	XCP6S-16
1-1/4"	EXTENDED LIFE COVER	6100 PSI	XCP6S-20
1-1/2"	EXTENDED LIFE COVER	6100 PSI	XCP6S-24



DR5 HIGH TEMPERATURE MULTI PURPOSE HYDRAULIC HOSE Meets or Exceeds SAE100R5		WORKING PRESSURE RATINGS	PART #
3/16"	HIGH TEMP	3000 PSI	DR5-04
1/4"	HIGH TEMP	3000 PSI	DR5-05
5/16"	HIGH TEMP	2250 PSI	DR5-06
13/32"	HIGH TEMP	2000 PSI	DR5-08
1/2"	HIGH TEMP	1750 PSI	DR5-10
5/8"	HIGH TEMP	1500 PSI	DR5-12
7/8"	HIGH TEMP	800 PSI	DR5-16



HR4 HIGH TEMPERATURE, LOW PRESSURE* SUCTION HYDRAULIC HOSE Meets or Exceeds SAE100R4		WORKING PRESSURE RATINGS	PART #
3/4"	HIGH TEMP RETURN LINE	300 PSI	HR4-12
1"	HIGH TEMP RETURN LINE	250 PSI	HR4-16
1-1/4"	HIGH TEMP RETURN LINE	200 PSI	HR4-20
1-1/2"	HIGH TEMP RETURN LINE	150 PSI	HR4-24
2"	HIGH TEMP RETURN LINE	100 PSI	HR4-32
2-1/2"	HIGH TEMP RETURN LINE	58 PSI	HR4-40

*\* This hose has half the bend radius of typical SAE100R4.*



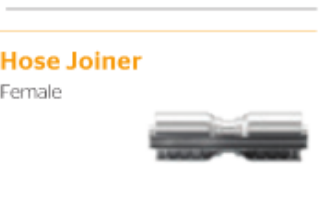
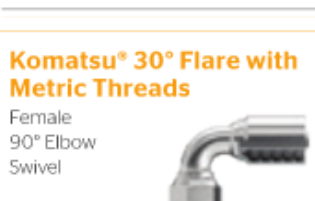
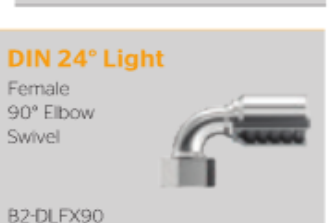
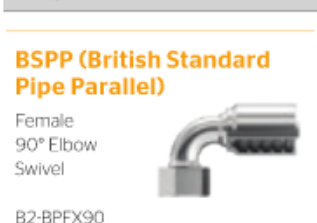
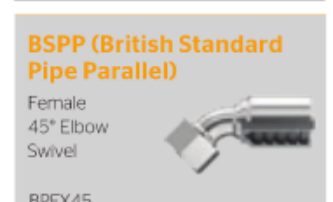
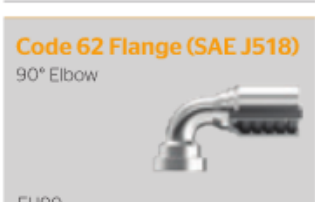
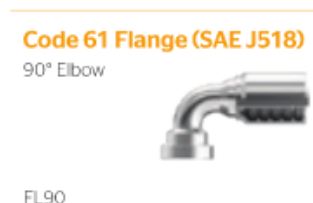
SHJ Hydraulic Jacking Hose 2-Wire Braid, 10,000 PSI Static Application 2 to 1 Safety Factor		WORKING PRESSURE RATINGS	PART #
1/4"	HYDRAULIC JACKING HOSE	10,000 PSI	SHJ-04
3/8"	HYDRAULIC JACKING HOSE	10,000 PSI	SHJ-06



See our line of BVA mobile hydraulic equipment of page 48.



## HYDRAULIC HOSE ENDS



## HYDRAULIC QUICK DISCONNECT COUPLINGS



**THREADED BRASS  
WING-NUT COUPLINGS**



**THREADED STEEL HIGH  
PRESSURE COUPLINGS**



**VEP THREADED HIGH  
PRESSURE, HIGH  
IMPULSE COUPLINGS**



**FLAT FACE COUPLINGS**



**ISO B INTERCHANGE  
COUPLINGS**

## BVA® HYDRAULIC EQUIPMENT



**PUMPS**



**CYLINDERS**



**KITS**



**CONTROL VALVES**



**PRESSES & TOOLS**



**BOTTLE JACKS**

*See page 46 for our 10,000 PSI hydraulic jack hose.*

## HYDRAULIC OIL AND SPILL CONTAINMENT ACCESSORIES



**OIL ABSORBENT PADS  
SOLD IN PACKS OF 100  
DP9W**



**UNIVERSAL ABSORBENT PADS  
SOLD IN PACKS OF 100  
DP9G**



**HYD OIL 32 WEIGHT  
5 GALLON PAILS ONLY  
AW32-5**



**HYD OIL 68 WEIGHT  
5 GALLON PAILS ONLY  
AW68-5**



**UNIVERSAL SPILL KIT  
IN A BAG  
OILM7000**



**UNIVERSAL SPILL KIT  
55-GALLON  
OILM7071**

## REELS

Reelcraft Reels outlast and outperform all the others. Reelcraft Reels are the industry standard for reliable and durable hose reels and cable reels. No one makes a better hose reel or cable reel. Reelcraft is the global manufacturing leader of hose reels, cord reels, and cable reels for industrial, commercial and professional applications.

Amazon Hose is your complete source for Reelcraft hose reels and cord reels. Our knowledgeable sales staff is here to help you find the right Reelcraft hose reel to fit the job and at the right price to fit your budget. Contact us today to place your hose reel order!

### Air Hose Reels



General Air Hose  
Spring Rewind



REELSAFE® Air Hose  
Spring Rewind



General Air Hose  
Hand Crank



Enclosed Air Hose  
Spring Rewind

### Water Hose Reels



General Water Hose  
and Hand Cart  
Hand Crank



General Water Hose  
Spring Rewind



General Water Hose  
Heavy Duty  
Hand Crank



General Water Hose  
Light Duty  
Hand Crank

Contact us for  
specialty reels!

### Welding Hose Reels



Single Line Welding Hose  
Spring Rewind



Twin Line Welding Hose  
Spring Rewind

\*Hose reel models are **sold with or without hose assemblies**.

\*Cabinets available for certain reels.

### Cord & Cable Reels



Triple Outlet Power Cord Reel  
Spring Rewind



Indoor/Outdoor Weather  
Resistant Power Cord Reel  
Spring Rewind

#### Additional Products:

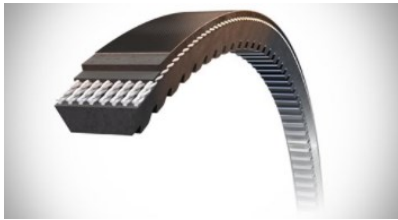
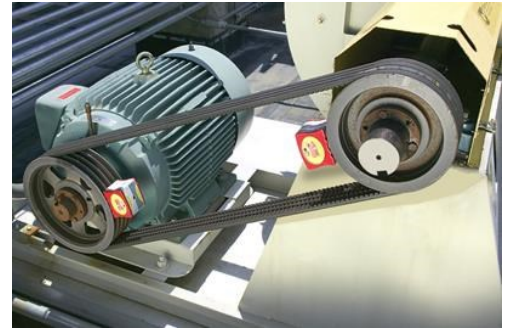
- Vacuum hose reels
- Chemical delivery reels
- Storage reels
- Tool balancers
- Accessories



## V-BELTS

As the manufacturer of the full line of power transmission belts, Continental offers a variety of friction-fit drive elements for wraparound drives in which slip is permissible. Wrapped V-belts for harsh ambient conditions, raw-edge V-belts for maximum power transmission and serpentine drives or variable-speed belts for variable transmission ratios – Continental V-belts are extremely smooth power transmission elements for an extensive range of applications.

Special, non-standard designs are available on request.



**CONTI® FHP**

2L, 3L, 4L, 5L Series



**CONTI® HEX**

AA, BB, CC, CCP Series



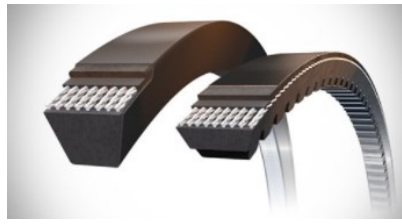
**CONTI® HY-T-PLUS**

A, B, C, D, E Series



**CONTI® TORQUE-FLEX**

AX, BX, CX Series



**CONTI® HY-T-WEDGE**

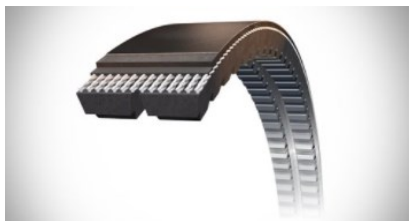
3VX, 3V, 5VX, 5V, 8VX, 8V Series



**CONTI® INSTA-POWER**

Aramid (Kevlar)

83, 84, 85, 87 Series



**CONTI® TORQUE-TEAM-LAMINATED**

5VL Series



**CONTI® TORQUE-TEAM-PLUS**

Aramid (Kevlar) / Banded

5VF, 8VF Series



**CONTI® HY-T TORQUE-TEAM CLASSICAL**

Banded

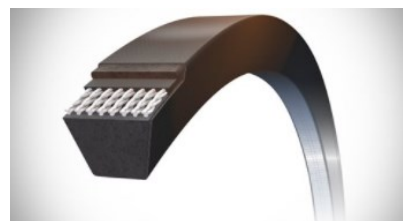
BX, B, CX, C, D Series



**CONTI® HY-T WEDGE TORQUE-TEAM**

Banded

3VX, 3V, 5VX, 5V, 8V Series



**CONTI® WEDGE-TLP**

3VT, 5VT, 8VT Series



## SYNCHRONOUS BELTS

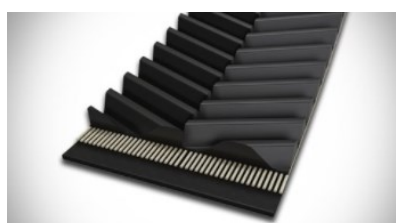
Maximum precision plus maintenance-free operation and efficiencies up to 99% – as the manufacturer of the full line of power transmission belts, Continental offers a comprehensive range of timing belts made of rubber and polyurethane. To ensure that it can cover all industrial requirements, the portfolio contains an extensive variety of synchronous drive elements ranging from belts for household applications to heavy-duty timing belts to replace chains or for the most extreme ambient conditions.

Special, non-standard designs are available on request.



**CONTI® FALCON PD**

Temp Rating up to 210°F Continuous  
Up to 300°F Intermittent  
8M, 14M Series



**CONTI® SILENTSYNC**

Temp Rating up to 200° Continuous  
8M, 14M Series



**CONTI® SYNCHROCHAIN CARBON**

Temp Rating up to 176°F  
Polyurethane / Carbon Cord  
8M, 14M Series



**CONTI® BLACKHAWK PD**

Universal Profile  
8M, 14M Series



**CONTI® HAWK PD**

Universal Profile  
3M, 5M, 8M, 14M, 20M Series



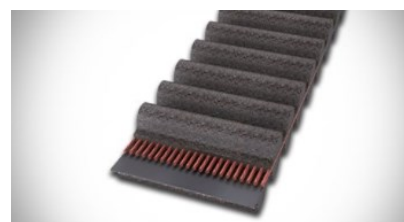
**CONTI® DUAL HI PERFORMANCE PD**

Double-Sided  
8M, 14M Series



**CONTI® POSITIVE DRIVE PD**

MXL, XL, L, H, XH, XXH Series



**CONTI® DUAL-POSITIVE-DRIVE**

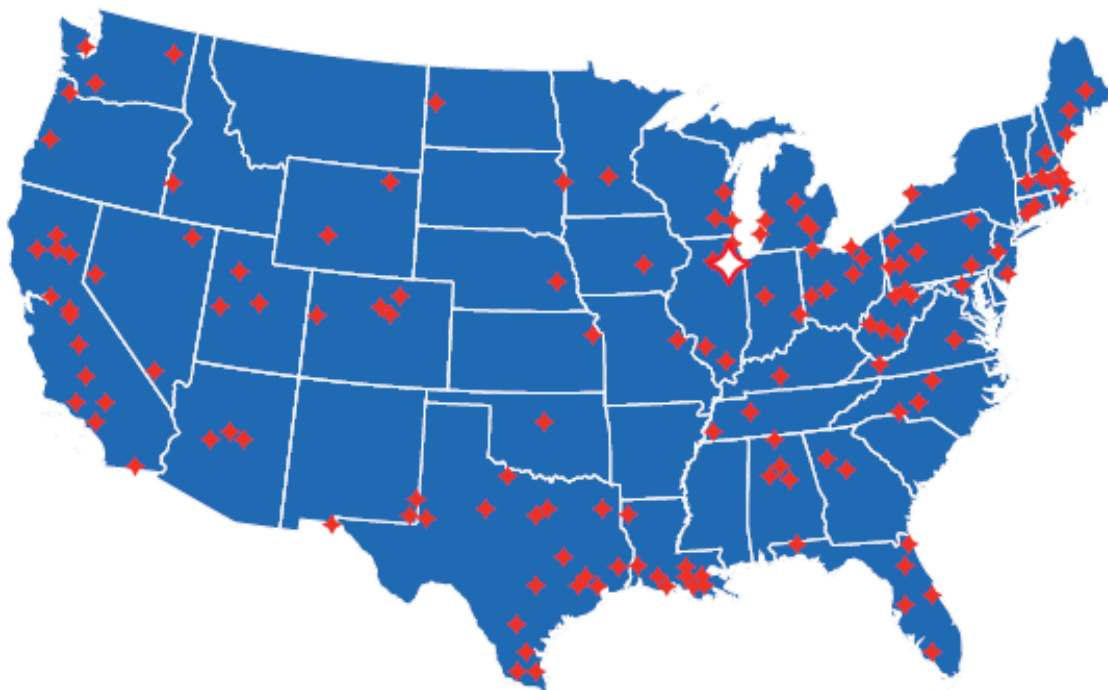
Double-Sided  
XL, L, H Series



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