

**HOSE - 5-year written manufacturer's warranty**

8" Nitrile hose 3-ply	Bore Size - 8" Weight (LBS/FT) - 2.35 Wall Thickness (INCH) - 0.17 Working Pressure PSI (H2O) - 200	Bursting Pressure PSI (H2O) - 600 Breaking Strength (PSI) - 88,800 Standard Length - 660 ft
10" Nitrile hose 3-ply	Bore Size - 10" Weight (LBS/FT) - 3.02 Wall Thickness (INCH) - 0.17 Working Pressure PSI (H2O) - 200	Bursting Pressure PSI (H2O) - 600 Breaking Strength (PSI) - 100,000 Standard Length - 660 ft
8" Polyurethane hose 3-ply	Bore Size - 8" Weight (LBS/FT) - 2.35 Wall Thickness (INCH) - 0.17 Working Pressure PSI (H2O) - 200	Bursting Pressure PSI (H2O) - 600 Breaking Strength (PSI) - 88,800 Standard Length - 660 ft
10" Polyurethane hose 3-ply	Bore Size - 10" Weight (LBS/FT) - 3.02 Wall Thickness (INCH) - 0.17 Working Pressure PSI (H2O) - 200	Bursting Pressure PSI (H2O) - 600 Breaking Strength (PSI) - 100,000 Standard Length - 660 ft
12" Polyurethane hose 3-ply	Bore Size - 12" Weight (LBS/FT) - 3.4 Wall Thickness (INCH) - 0.18 Working Pressure PSI (H2O) - 200	Bursting Pressure PSI (H2O) - 450 Breaking Strength (PSI) - 124,000 Standard Length - 660 ft

**HOSE ENDS - Compatible with equal sized hose ends 8", 10" or 12"**

8" Rolled Groove Hose Ends	6061 T6 Aluminum Extrusions CNC Machined for perfect match with hose Anodized Coating for Corrosion Resistance
10" Rolled Groove Hose Ends	
12" Rolled Groove Hose Ends	
8" Storz Hose Ends	
10" Storz Hose Ends	
12" Storz Hose Ends	
10" FracMaster Hose Ends w/Clamp	

**CLAMPS - Compatible with rolled groove hose ends, fittings and connectors**

8" Rolled Groove clamp (V-Style)	2-Piece Housing 2X End Load Ability Up to 350PSI/2,410kPa 360°Contact w/Groove
10" Rolled Groove clamp (V-Style)	
8" QuickVic Clamp Rigid Clamp - Style 107	Actual Outside Diameter in(mm) - 8.625(219.1) Weight Lbs (kgs) - 15.1(6.8) Maximum Joint Working Pressure psi(kPa) - 300(2070) Maximum Permis. End Load lb(N) - 17528(77970)
10" QuickVic Clamp Rigid Clamp - Style 107	Actual Outside Diameter in(mm) - 10.750(273.0) Weight Lbs (kgs) - 23.6(10.7) Maximum Joint Working Pressure psi(kPa) - 300(2065) Maximum Permis. End Load lb(N) - 27200(121040)
12" QuickVic Clamp Rigid Clamp - Style 107	Actual Outside Diameter in(mm) -12.750(323.9) Weight Lbs (kgs) - 27.2(12.3) Maximum Joint Working Pressure psi(kPa) -200(1375) Maximum Permis. End Load lb(N) - 25500(113475)
10" ShurJoint Hinged Lever Clamp - G28	Flexible to deal with misalignment, thermal stress, distortion, vibration, etc. Weight Lbs (kgs) - 36.1(16.4) Actual Outside Diameter in(mm) - 10.750(273.0) Maximum Joint Working Pressure psi(Bar) - 300(20) Maximum End Load lb(kN) - 27210(117.01)
10" ShurJoint Model 7705 Clamp	Standard rolled or cut-grooved pipe Weight Lbs (kgs) - 36.1(16.4) Actual Outside Diameter in(mm) - 10.750(273.0) Maximum Joint Working Pressure psi(Bar) - 300(20) Maximum End Load lb(kN) - 27210(117.01)

**ELBOWS, TEES, Y'S**

10" 22.5 Aluminum elbow w/Rolled groove ends	Same in Steel
10" 45 Aluminum elbow w/Rolled groove ends	
10" 90 Aluminum elbow w/Rolled Groove ends	
10" Aluminum Tee w/Rolled groove ends	
10" Aluminum Y w/Rolled groove ends	
10" Lateral Y	

**ROAD CROSSINGS**

16' Coffin style road crossing	---
20' Coffin style road crossing	---
10' Bent pipe road crossing	---
10' Ramp style road crossing	---
16' Ramp style road crossing	---
20' Manifold road crossing	10" flanges on each end
20' Double Manifold road crossing	Two 10" flanges on each end

**FLOW METERS**

8" Digital Magnetic Flow Meter	Piggable flow meter
10" Digital Magnetic Flow Meter	

**MENDERS**

8" Mender	Hose end specs
10" Mender	

**ACCESSORIES**

20' Aluminum Female Pond Pipe	8" Female camlock end
Strainer w/8" Female Thread	---
15'x15' Containment Unit	---
3'x3' Containment Unit	---
Hose Pincher	---

**ADAPTERS**

10" Storz to Rolled Groove Adapter
10" to 8" Rolled Groove Adapter Aluminum
10" to 8" Rolled Groove Adapter Steel
10" to 8" Rolled Groove Ductile Iron
10" Rolled Groove to 8" Female to Camlock

**FLANGES**

10" Flange to 10" Rolled Grooved Steel
10" Flange to 8" Rolled Grooved Steel
8" Flange to 10" Rolled Grooved Steel
8" Flange to 8" Rolled Grooved Steel
12" Flange to 10" Rolled Grooved Steel
12" Flange to 12" Rolled Grooved Steel
10" Flange to 10" FracMaster Male Steel
10" Flange to 10" FracMaster Female Steel
10" Flange to 6" Female Pipe Thread
10" Flange to 12" Rolled Groove Steel
10" Flange to 8" Flange Steel
10" Flange to 10" Rolled Groove - HD Steel
10" Flange to 10" Rolled Grooved Direct Main
10" Flange to 10" Rolled Groove with 3" Auxiliary Part
10" Flange to 8" Male Pipe Thread
10" Flange to 10" Rolled Grooved Aluminum
8" Flange to 10" Rolled Grooved Aluminum
10" Flange to 8" Camlock Male
10" Flange to 10" Camlock Female
8" Flange to 8" Male Camlock
8" Flange to 8" Rolled Grooved
10" Flange to 8" Rolled Grooved
8" Flange Gasket - Rubber, Paper
10" Flange Gasket - Rubber, Paper, Composite
12" Flange Gasket - Rubber, Paper

**CAPS**

8" Steel Pressure Cap
10" Steel Pressure Cap
12" Steel Pressure Cap
8" Steel Pressure Cap w/Valve and Crows Foot
10" Steel Pressure Cap w/Valve and Crows Foot
12" Steel Pressure Cap w/Valve and Crows Foot
8" Steel Pressure Cap w/Valve, Crows Foot and Gauge
10" Steel Pressure Cap w/Valve, Crows Foot and Gauge
12" Steel Pressure Cap w/Valve, Crows Foot and Gauge
8" Steel Rolled Groove Cap w/Ductile Iron
10" Steel Rolled Groove Cap w/Ductile Iron

**VALVES**

8" Butterfly valve
10" Butterfly valve
12" Butterfly valve
10" Knife valve

**SUCTION / DISCHARGE HOSE**

8" Kanaline w/Camlock fittings - 20'	Crimped on Male/Female Camlock ends
8" Black Rubber w/Camlock fittings - 20'	
6" Kanaline w/Camlock fittings - 20'	

**PIGS & LAUNCHERS**

9" Foam Pig	2lb Dewatering pig (light density)
10" Foam Pig	
11" Foam Pig	
12" Foam Pig	
10" Pig Launcher	
10" Pig Launcher Mobile	
10" Pig Catcher Wire Frame	