

WILDLAND

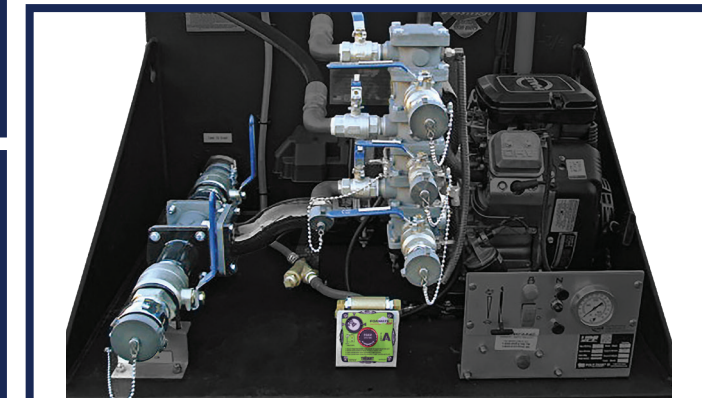
Builders Installation & Parts Guide

"Build It Your Way"



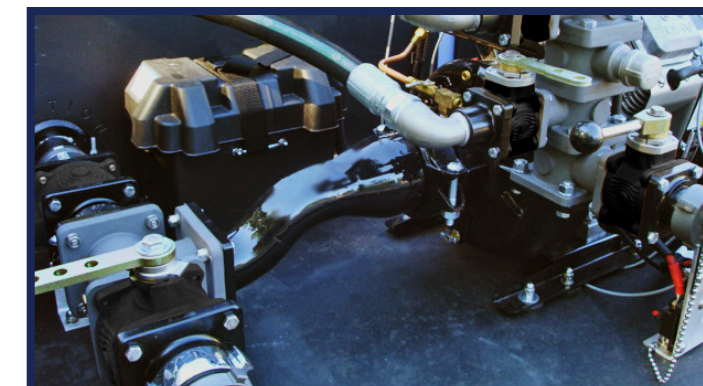
Ball Valves, Threaded NPT

Brass Body with Nickel Plating
Chrome Plated Brass Ball
Thread-on Valve Ends



Modular Manifolds

Lightweight Hard Anodized Aluminum
Bolt Together Sections
O-Ring Seals
Ball Valves Connect to Sections



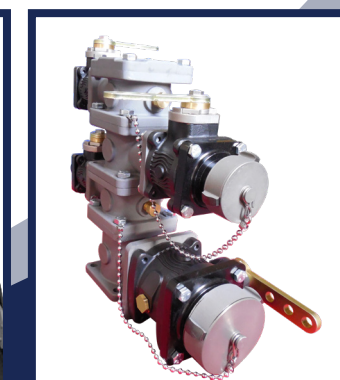
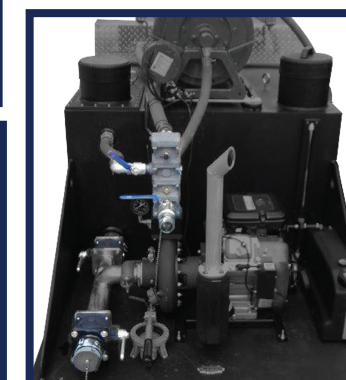
Ball Valves Swing-Out

Hard Anodized Aluminum Body
Stainless Steel Ball
Bolt-on Valve Ends



Aluminum Fittings

Caps
Plugs
Adapters
All Hard Anodized



Description	Image	Notes	Type	Finish	Part #
Aluminum Caps					
1" NPSH, Cap, Aluminum		w/Chain	Rocker Lug	Hard Coat	01.094.20
1" NH, Cap, Aluminum		w/Chain	Rocker Lug	Hard Coat	01.081.20
1½" NH, Cap, Aluminum		w/Chain	Rocker Lug	Hard Coat	01.005.20
2½" NH, Cap, Aluminum		w/Chain	Rocker Lug	Hard Coat	01.006.20
3" NH, Cap, Aluminum		w/Chain	Rocker Lug	Hard Coat	01.015.20
Aluminum Plugs					
1" NH, Plug, Aluminum		Chain	Rocker Lug	Hard Coat	01.103.20
1½" NH, Plug, Aluminum		Chain	Rocker Lug	Hard Coat	01.048.20
2½" NH, Plug, Aluminum		Chain	Rocker Lug	Hard Coat	01.007.20
Aluminum Double Male and Female Adapters					
1½" Double Male NH, Aluminum		Double Male	Rocker Lug	Hard Coat	01.062.20
2½" Double Male NH, Aluminum		Double Male	Rocker Lug	Hard Coat	01.011.20
1½" Double Female NH, Aluminum		Double Swivel	Rocker Lug	Hard Coat	01.060.20
2½" Double Female NH, Aluminum		Double Swivel	Rocker Lug	Hard Coat	01.012.20
Aluminum Reducers/Adapters					
1" F NH x ¾" M GHT Reducer, Aluminum		Reducer	Rocker Lug	Hard Coat	01.168.20
1½" F NH x 1" M NH Reducer, Aluminum		Reducer	Rocker Lug	Hard Coat	01.107.20
1½" F NH x ¾" M GHT Reducer, Aluminum		Reducer	Rocker Lug	Hard Coat	01.093.20
1½" F NPSH x 1½" M NH, Aluminum		Adapter	Rocker Lug	Hard Coat	01.089.6
1½" F NH x 1½" M NPSH, Aluminum		Adapter	Rocker Lug	Hard Coat	01.089.10
2½" F NH x ¾" M GHT Reducer, Aluminum		Reducer	Rocker Lug	Hard Coat	01.151.20
2½" F NH x 1" M NH Reducer, Aluminum		Reducer	Rocker Lug	Hard Coat	01.169.20
2½" F NH x 1½" M NH Reducer, Aluminum		Reducer	Rocker Lug	Hard Coat	01.008.20
Chrome Plated Brass Adapters - Pipe Thread x Garden Hose Thread					
½" F NPT Hex x ¾" F Swivel GHT, Brass		Adapter	Hex	Chrome Plated Brass	01.142.1
¾" F NPT Hex x ¾" F Swivel GHT, Brass		Adapter	Hex	Chrome Plated Brass	01.142.0
¾" F NPT x ¾" M GHT, Brass		Adapter	Hex	Chrome Plated Brass	01.141.0
1" F NPT x ¾" M GHT, Brass		Adapter	Hex	Chrome Plated Brass	01.127.0
Chrome Plated Brass Barbed x Female Swivel Garden Hose Thread					
¾" Hose Barb x ¾" F Swivel GHT, Brass		Adapter	Barbed	Chrome Plated Brass	09.047.0
Chrome Plated Brass Adapter - 4-Bolt Mount ¾" F NPT x ¾" NPT					
¾" F NPT x ¾" M NPT - Adapter Only, Brass		Adapter	4 Bolt	Chrome Plated Brass	09.048.0
¾" F NPT x ¾" M GHT - Adapter w/M GHT, Brass		Adapter	4 Bolt	Chrome Plated Brass	01.147.0
¾" F NPT x ¾" F GHT Swivel - Adapter w/F GHT, Brass		Adapter	4 Bolt	Chrome Plated Brass	01.143.0
Chrome Plated Brass ¾" Plug - Garden Hose Thread - GHT					
¾" GHT Plug with Chain Retainer, Brass		Plug w/Chain	Hex	Chrome Plated Brass	01.137.4
¾" GHT Plug with Cable Retainer, Brass		Plug w/Cable	Hex	Chrome Plated Brass	01.137.0
Chrome Plated Brass ¾" Cap - Garden Hose Thread - GHT					
¾" GHT Cap with Chain Retainer, Brass		Cap w/Chain	Hex	Chrome Plated Brass	01.140.10
¾" GHT Cap with Cable Retainer, Brass		Cap w/Cable	Hex	Chrome Plated Brass	01.140.0
Chrome Plated Brass 1 ½" Elbow - 30° NH					
1½" F NH Swivel x 1½" M NH 30° Elbow, Brass		Elbow	Rocker Lug	Chrome Plated Brass	01.177.0



Wildland Manifold System

4 3/8" Bolt Circle Thru Bore
NOTE: One side is grooved o-ring & one side flat surface for sealing

No Gasket Required On Ball Valves

Notes:
* All Discharge Tee's include (4) 7/16" x 7/8" Hex Bolts, 3/8" Brass Pipe Plug & O-Ring.
** Includes (4) 7/16" x 7/8" Hex Bolts & O-Ring.
*** Includes (2) O-Rings.
**** Special Threads are Available.

Bolt Circle Data By Valve Size

4 3/8" Bolt Circle Accessories

Bolted 1" Threaded		Bolted 1 1/2" Threaded	
Discharge Segment* 2 3/4" Bolt Circle #07.028.11	Discharge Segment* MNPT #07.030.11	Discharge Segment* 3 1/2" Bolt Circle #07.028.16	Discharge Segment* MNPT #07.030.16
Ball Valve Includes (8) 1/4" x 7/8" Hex Bolts 2 3/4" Bolt Circle #30.036.2	Ball Valve FNPT x FNPT #30.056.0	Ball Valve Includes (8) 3/8" x 1 Hex Bolts 3 1/2" Bolt Circle #30.037.2	Ball Valve FNPT x FNPT #30.057.0
Adapter FNPT 2 3/4" Bolt Circle #09.064.0	Adapter MNPT x VIC #09.017.6	Adapter FNPT 3 1/2" Bolt Circle #09.065.0	Adapter MNPT x VIC #09.017.0
Adapter Vic 2 3/4" Bolt Circle #09.064.1	Adapter MNPT x MNH #01.164.1	Adapter Vic 3 1/2" Bolt Circle #09.065.1	Adapter MNPT x MNH #01.073.11
Adapter MNH 2 3/4" Bolt Circle #09.064.2	Adapter MNPT x MNPSH #01.164.11	Adapter MNH 3 1/2" Bolt Circle #09.065.2	Adapter MNPT x FNH #01.155.5
Adapter MNPSH 2 3/4" Bolt Circle #09.064.4		Adapter MNPSH 3 1/2" Bolt Circle #09.065.4	Adapter MNPT x MPSH #01.073.31
Adapter Barbed 2 3/4" Bolt Circle #09.064.6	Hose Clamp #04.109.0	Adapter Barbed 3 1/2" Bolt Circle #09.065.6	Hose Clamp #04.109.1
Gasket 2 3/4" Bolt Circle 2.63" SQ. #03.026.0		Gasket 3 1/2" Bolt Circle 3.13" SQ. #03.026.1	1.5" Internal Lug Fitting Installation Tool #29.011.0

Bolted 2" Threaded		Bolted 2 1/2" Threaded	
Discharge Segment* 4 1/2" Bolt Circle #07.028.21	Discharge Segment* MNPT #07.030.21	Discharge Segment* 5 1/2" Bolt Circle #07.028.26	Discharge Segment* MNPT #07.030.26
Ball Valve Includes (8) 3/8" x 1 Hex Bolts 4 1/2" Bolt Circle #30.016.2	Ball Valve FNPT x FNPT #30.058.0	Ball Valve Includes (8) 3/8" x 1 Hex Bolts 5 1/2" Bolt Circle #30.038.2	Ball Valve FNPT x FNPT #30.059.0
Adapter FNPT 4 1/2" Bolt Circle #09.066.0	Adapter MNPT x VIC #09.017.1	Adapter FNPT 5 1/2" Bolt Circle #09.067.0	Adapter 2.5 MNPT x VIC #09.017.2
Adapter Vic 4 1/2" Bolt Circle #09.066.1	Adapter MNPT x 2 1/2" MNH #01.136.0	Adapter 2.5 Vic 5 1/2" Bolt Circle #09.067.1	Adapter MNPT x MNH #01.011.10
Adapter 2 1/2" MNH 4 1/2" Bolt Circle #09.066.2		****Adapter MNH 5 1/2" Bolt Circle #09.067.2	Adapter MNPT x FNH #01.154.5
Spacer Flange 4 1/2" Bolt Circle #08.037.11		Adapter 3.0" Vic 5 1/2" Bolt Circle #09.067.7	Adapter 3.0" MNPT x VIC #09.017.3
		****Adapter FNH Swivel 5 1/2" Bolt Circle #09.067.6	Suction Tee (3) 5 1/2" Bolt Circle flat flanges. 5 1/2" Bolt Circle #07.029.1
Gasket 4 1/2" Bolt Circle 4.25" SQ. #03.026.2	2" Internal Lug Fitting Installation Tool #29.012.0	Gasket 5 1/2" Bolt Circle 5.0" SQ. #03.026.3	2.5" Internal Lug Fitting Installation Tool #29.013.0

Discharge Tee* #07.028.1	Adapter 2 1/2" FNPT** #09.077.10	Adapter 1 1/2" FNPT** #09.077.11	End Cap Flat #08.036.0	End Cap w/O-Ring** #08.036.2	Spacer Flange*** #08.037.10
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Gasket 4 3/8" Bolt Circle 4.00" SQ. #03.026.5	Valve Handle #19.025.1	140° Thermal Relief Valve #30.062.0	Anode #09.078.0	FOAMATE Class A #31.008.0
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Accessory Items