

V2500 & V3500 Hydraulic Valves



Designed for Maximum Efficiency and Control

Rivulis V2500 & V3500 Hydraulic Valves

- Reduced head loss for lower ongoing system operation costs
- Faster and more precise valve operation

NOW
5 Year
Warranty

Leading Edge Valve Technology

Rivulis designed the V2500 and V3500 hydraulic control valves to be one of the most efficient valve ranges on the market with wider passageways to minimize head loss, smaller chambers for faster and more precise valve operation and increased control. The Rivulis V2500 and V3500 valves offer the following features and benefits:

- **Pressure Control:** Increased uniformity across your field, regardless of the distance from the pump.
- **Remote Control:** Activate remotely via electric, pneumatic or hydraulic control.
- **System Protection:** Protect pumps, filters and pipeline from pressure surges while ensuring that equipment has the necessary pressure resistance in the line to function correctly.
- **Flow Control:** Ensure stable flow and water supply, including tank/reservoir level control.

Maximum Efficiency: Reduced Head Loss

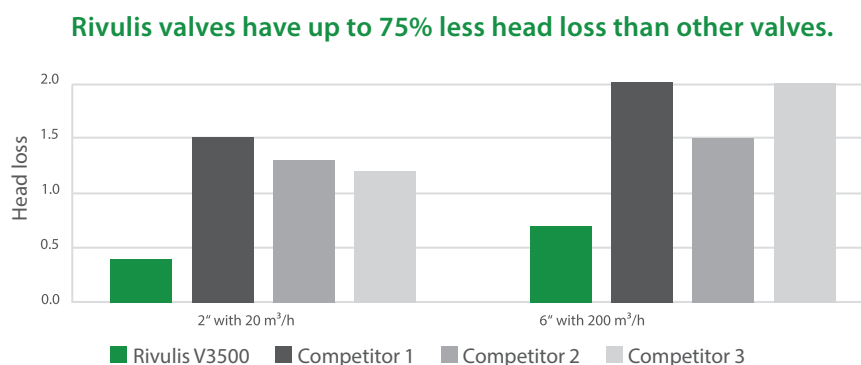
Every component you add to your irrigation system creates head loss, which is a reduction of pressure as water flows through the device. The higher the head loss, the more it costs you to operate your irrigation system due to increased pumping and infrastructure costs.

The innovative open design of the Rivulis V2500 & V3500 hydraulic valves reduces head loss so that they are more efficient which means lower system operation and set up costs for you.

The lower the head loss, the more efficient the system.



Valve Head Loss Comparison



Maximum Control: Fast Reaction Time

The Rivulis V2500 & V3500 valves are designed with an advanced oval shaped diaphragm that reduces the overall surface area of the diaphragm enabling a smaller control chamber in the valve. This allows the valve to respond quickly to changes in pressure for faster and more precise valve operation allowing your system to run at its best with increased uniformity and improved protection of your irrigation infrastructure.

The smaller the control chamber, the faster and more precise valve operation.

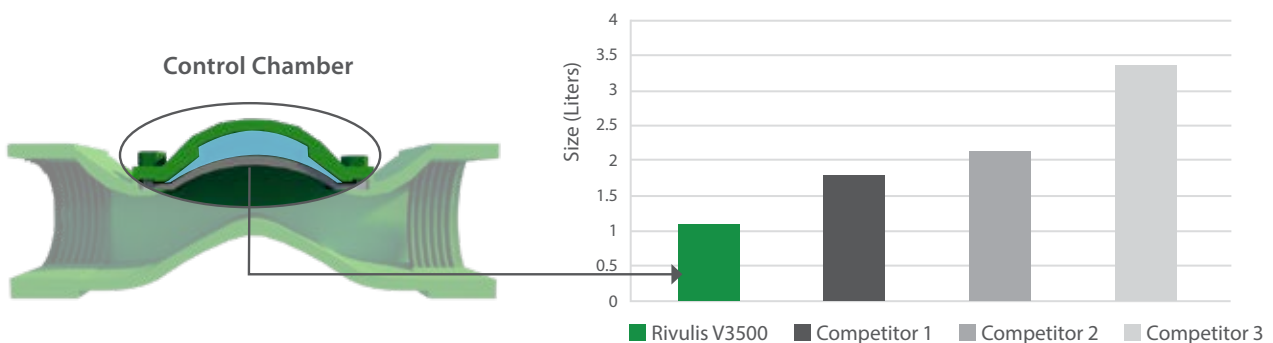


Rivulis unique oval diaphragm

The Rivulis control chambers are designed to require less water to fill for faster, more precise operation and faster reaction time.

	<p>Rivulis V2500 / V3500 Valves Unique oval design diaphragm and small control chamber for fast and responsive reaction time.</p>		<p>Other Valves Round diaphragm and large control chamber that requires more water to fill and therefore a slower reaction time.</p>
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The smaller the control chamber, the less water needed and the faster the reaction speed of the valve



Advanced Pilots: Delivering Pressure Regulation Ideal For Drip Irrigation

Rivulis V2500 & V3500 feature the most modern pilots on the market for agriculture.

Each pilot is designed to quickly and consistently react to fluctuations in pressure.

This is very important for drip irrigation, especially when using thin wall non-PC drip lines/tapes that are susceptible to pressure changes and require consistent flow for uniformity.

We have also made choosing pilots easy by pre-selecting pilots that are preset for the most common applications:

Low Pressure Pilots: Ideal for thin wall drip lines and tapes
0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi





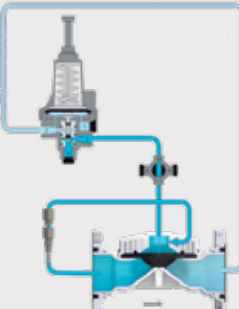
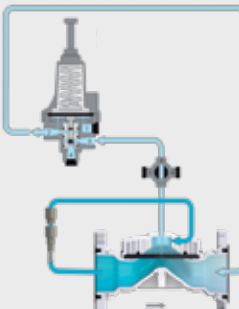
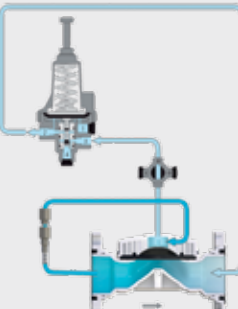





Medium Pressure Pilots: Ideal for medium-heavy wall drip lines
0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi

High Pressure Pilots: Ideal for sprinkler irrigation
0.5 - 6.0 bar / 7 - 90 psi. Preset 4.0 bar / 65 psi

Quick Relief & Sustaining pilots also available.


















Control Loop

Control Loop	Regulating closed	Regulating set pressure	Regulating open	Manual override closed
2 Way	<p>Operation method P-26R High downstream pressure Valve closed</p> 	<p>Operation method P-26R Set pressure</p> 	<p>Operation method P-26R Low downstream pressure Valve open</p> 	<p>Operation method P-26R Downstream 2 way ball valve closed. Valve closed</p> 
2/3 Way	<p>Operation method P-21R High downstream pressure Valve closed</p> 	<p>Operation method P-21R Set pressure</p> 	<p>Operation method P-21R Low downstream pressure Valve open</p> 	<p>Operation method P-21R Manual override close</p> 
3 Way	<p>Operation method P-31M High downstream pressure Valve closed</p> 	<p>Operation method P-31M Set pressure</p> 	<p>Operation method P-31M Low downstream pressure Valve open</p> 	<p>Operation method P-31M Manual override close</p> 

The Rivulis V2500 & V3500 Range: A Model For Every Application

The Rivulis V2500 and V3500 valves are available in the following versions for all of your irrigation needs.

Valve Type	Function & Common Application	Benefit		
Basic Valves	A valve body without any accessories.	Build your own valves.		
On/Off	A valve body with manual selector for simple in-field on/off control where pressure regulation is not required. A hydraulic relay is also available.	Enables simple in-field operation, ideal for small farms where automation is not used.		On/off angled valve available please consult
Pressure Reducing (PR) Valves	Reduces the pressure <i>after</i> the valve to maintain constant downstream pressure, regardless of the flow-rate or upstream pressure. Used in-field for each block.	Ensures uniformity of each block regardless of pressure fluctuations due to distance from the pump or other factors.		
Pressure Sustaining (PS) Valves	Maintains the pressure <i>before</i> the valve to maintain upstream pressure. Some irrigation components such as filters require back-pressure to function correctly. PS valves are installed after these components.	Ensure filters and other irrigation equipment work at their maximum efficiency.		
Pressure Reducing & Pressure Sustaining (PR/PS) Valves	Provides both pressure reducing and pressure sustaining functions in one valve. Used directly after irrigation components that require back-pressure and where immediate downstream pressure reduction is required.	Eliminates the need for two valves by combining into a dual function valve.		
Electric Control	Controls your valve opening through electric control automation. Selects the correct solenoid to match your control system.	Enables automation using a various range of voltages and options.		

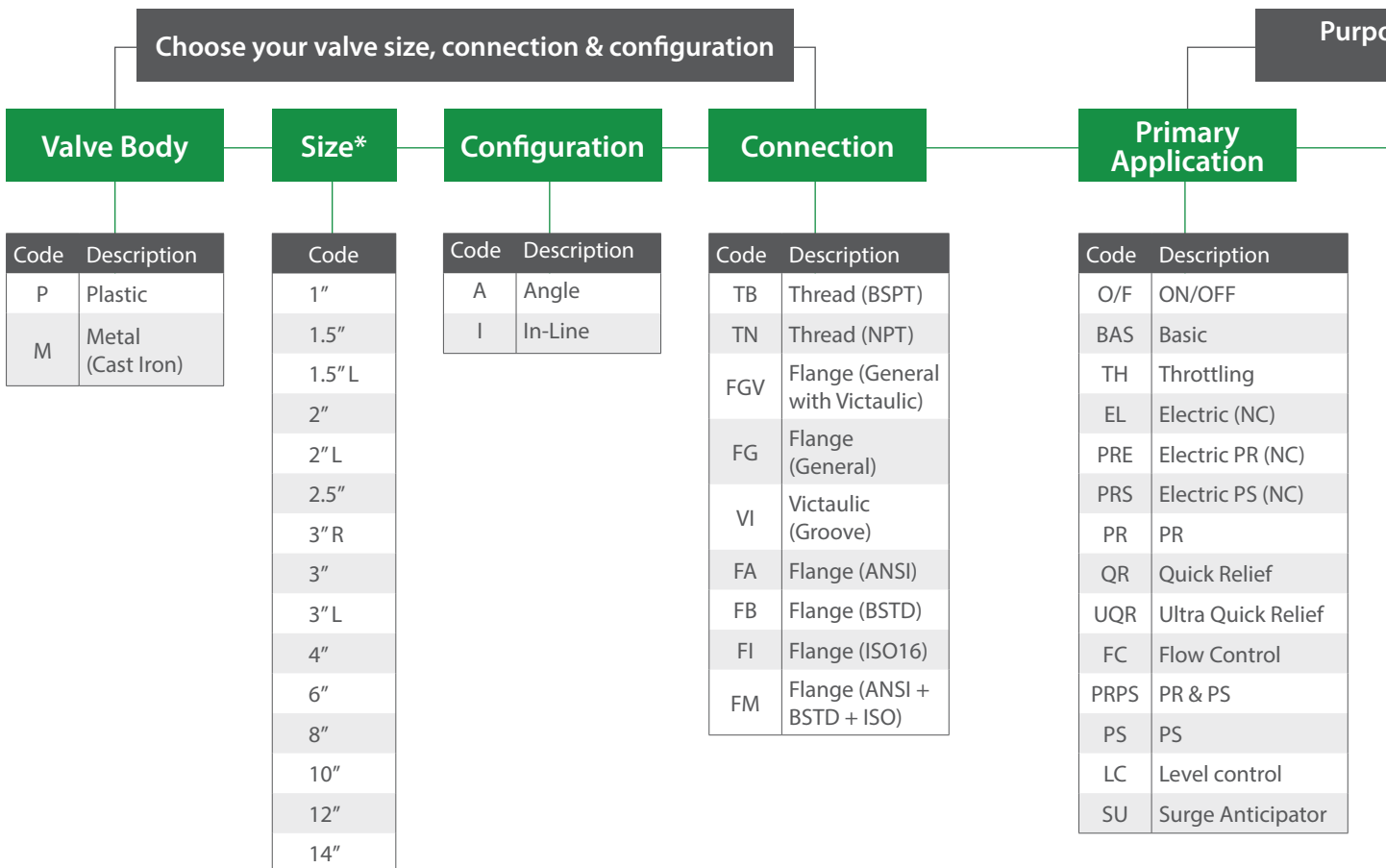
Valve Type	Function & Common Application	Benefit		
Quick Relief	<p>Works as a safety valve to your system. Quick relief valves relieve system pressure when pressure rises above a preset value.</p> <p>Unlike pressure reducing valves, quick relief valves are designed to quickly expel excess pressure when a spike occurs. Install in critical stages of the irrigation system.</p>	Protects your system from damage of pressure spikes.		
Flow Control	<p>Restricts flow to determined flow rate.</p> <p>Unlike pressure reducing valves, flow control valves restrict to a specific flow through differential pressure.</p>	To guarantee the same flow to multiple outlets. Restrict flow from media filters for better performance.		Flow Control angled valve available please consult
Level Control	<p>Closes when an upper level is reached and opens when a lower set point is reached.</p> <p>For maintaining levels of storage of water.</p>	Easy solution to prevent under / over fill.		Level Control angled valve available please consult

Valve Ordering Guide

When choosing the right valve for your irrigation system, it is important to consider:

- The purpose/primary function of the valve?
- How you want to operate/control the valve?

Below is a chart to help you identify the right valve for your irrigation needs.



*Sizes

Code	Inlet	Body	Outlet
3" R	3"	2"	3"
3"	3"	3"	3"
3" L	3"	4"	3"



Use - What is the primary application

Control - Define how you want to operate/control the valve

Pilot(s)

2/3-Way

Solenoid

Relay / Control

Extras

Code	Description
LP	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)
MP	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)
HP	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)

Code	Description
2W	2-Way
2/3W	2/3-Way
3W	3-Way

Code	Description
12L	9-12V DC Latch
24VAC	24 VAC
24VDC	24 VDC
GS13L	Gem-SOL 13Ω Latch
GS24VAC	GEM-SOL 24VAC

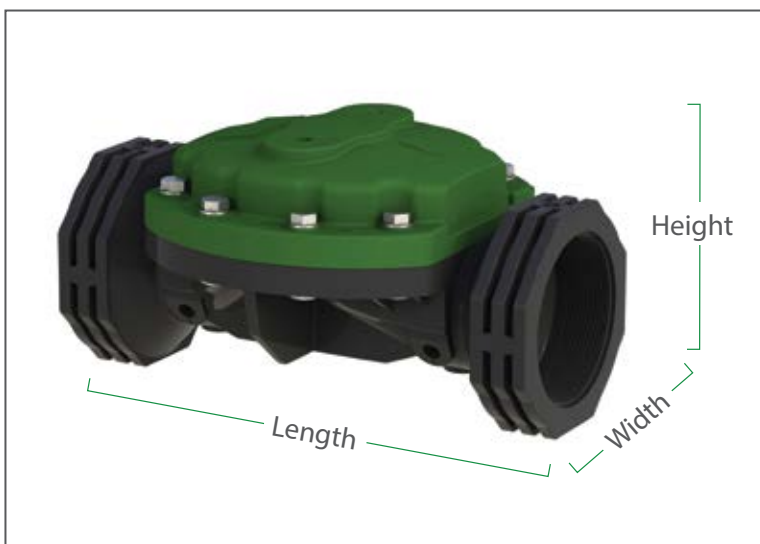
Code	Description
GH	Galit Hydraulic Relay
ST	Shuttle T Valve
EF	Electric Float
BW	Baccara Controller

Code	Description
T	With Throttling
MO	With Manual Override

Rivulis V2500 Plastic Valves | Straight

Dimensions, Weight & Control Chamber Volume

Size	End connection	Spring	Length		Width		Height		Weight		Control Chamber volume	
			mm	in	mm	in	mm	in	Kg	Lb	cm ³	in ³
1½"	Threaded	✓	180	7.09	140	5.51	105	4.13	0.7	1.4	94	5.74
2"	Threaded	✓	190	7.48	140	5.51	108	4.25	0.7	1.4	94	5.74
3"R	Grooved	✓	240	9.45	140	5.51	108	4.25	0.8	1.6	94	5.74
3"R	Flanged	✓	246	9.69	198	7.8	198	7.8	1.8	3.6	94	5.74
2"L	Threaded	✓	237	9.33	166	6.54	105	4.13	1.3	2.6	150	9.15
2"L	Recorded (SW)	✓	330	12.99	166	6.54	116	4.57	1.8	3.6	150	9.15
2"L	Solvent welding	✓	277	10.91	166	6.54	112	4.41	1.6	3.2	150	9.15
2½"	Threaded	✓	259	10.2	166	6.54	112	4.41	1.5	3	150	9.15
3"	Threaded	✓	277	10.91	166	6.54	121	4.76	1.5	3	150	9.15
3"	Grooved	✓	277	10.91	166	6.54	112	4.41	1.3	2.6	150	9.15
3"	Flanged	✓	282	11.1	198	7.8	198	7.8	3.3	6.7	150	9.15
3"L	Threaded	-	310	12.2	240	9.45	168	6.61	3.6	7.3	400	24.41
3"L	Grooved	-	310	12.2	240	9.45	154	6.06	3.2	6.5	400	24.41
3"L	Flanged	-	315	12.4	240	9.45	208	8.19	4.3	8.7	400	24.41
4"	Threaded	-	350	13.78	240	9.45	181	7.13	3.9	7.9	400	24.41
4"	Grooved	-	350	13.78	240	9.45	166	6.54	3.5	7.1	400	24.41
4"	Flanged	-	356	14.02	240	9.45	228	8.98	7	13.6	400	24.41
6"	Solvent welding	✓	494	19.45	339	13.35	281	11.06	17	33.4	2300	140.35
6"	Flanged	✓	424	16.69	339	13.35	258	10.16	15	30.4	2300	140.35
8"	Flanged	✓	502	19.76	340	13.39	340	13.39	18	36.4	2300	140.35

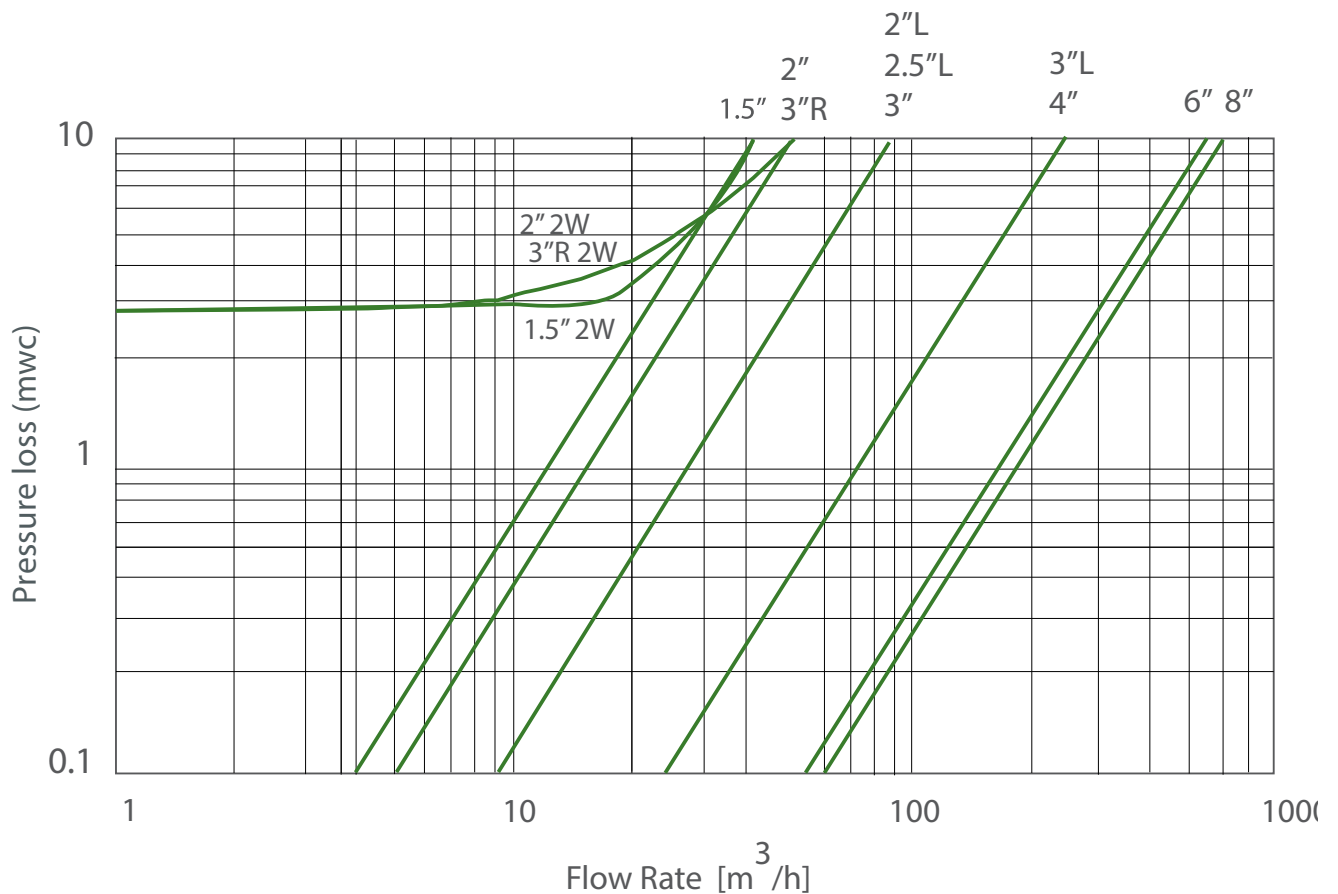


Rivulis V2500 Plastic Valves | Straight

Dimensions, Weight & Control Chamber Volume

Nominal Diameter		Inlet Pressure				Fully opened valve	
		Minimum		Maximum			
Size	mm	Bar	PSI	Bar	PSI	Kv	Cv
1½"	40-50-40	0.5	7.3	10	145	40	46
2"	50	0.5	7.3	10	145	51	59
3"R	65-50-65	0.5	7.3	10	145	51	59
2"L	50-80-50	0.4	5.8	10	145	91	105
2½"	63-80-63	0.4	5.8	10	145	91	105
3"	80	0.4	5.8	10	145	91	105
3"L	80-100-80	0.4	5.8	10	145	240	277
4"	100	0.4	5.8	10	145	240	277
6"	150	0.4	5.8	10	145	542	627
8"	200	0.4	5.8	10	145	607	702

Flow Charts

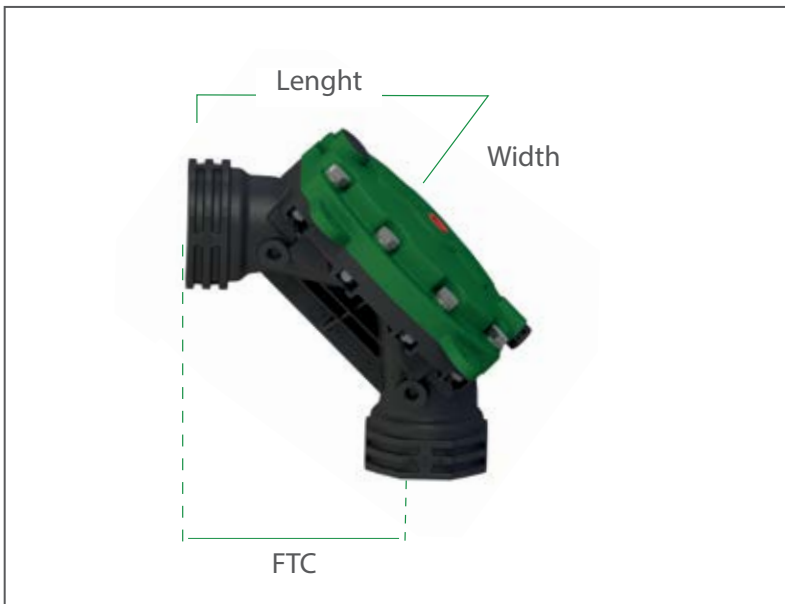


Rivulis V2500 Plastic Valves | Angled

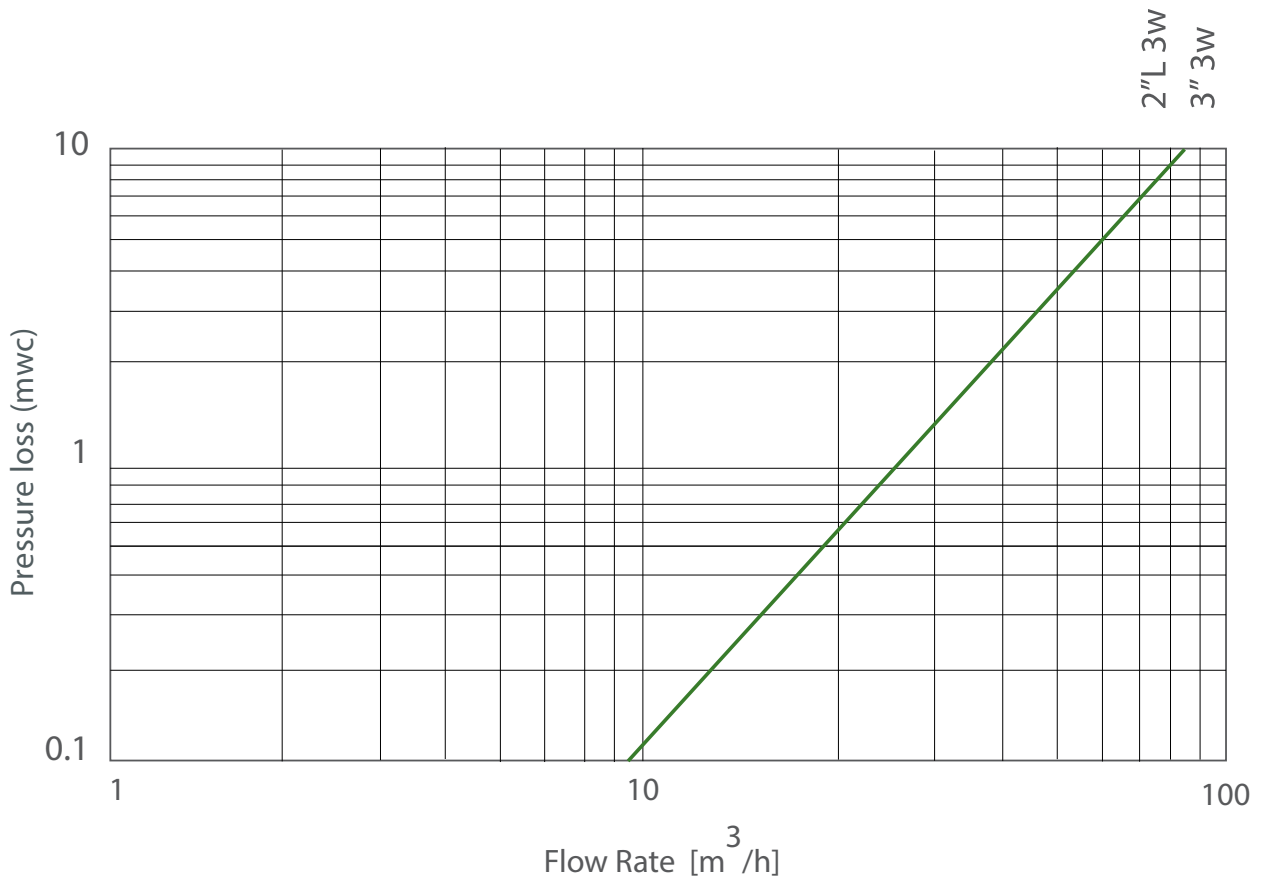
Dimensions, Weight & Control Chamber Volume

Size	End connection	Spring	FTC		Width		Length		Weight		Control Chamber volume	
			mm	in	mm	in	mm	in	Kg	Lb	cm ³	in ³
2"L	Threaded (BSPT)	✓	148	5.8	165	6.5	210	8	1.5	3.3	150	9
2"L	Threaded (NPT)	✓	148	5.8	165	6.5	210	8	1.5	3.3	150	9
3"	Threaded (BSPT)	✓	168	6.6	165	6.5	230	8	1.7	3.7	150	9
3"	Threaded (NPT)	✓	168	6.6	165	6.5	230	8	1.7	3.7	150	9
3"	Flange (General with Victaulic)	✓	165	6.5	199	8	264	10	2.9	6.4	150	9
3"	Victaulic (Grooved)	✓	162	6.4	165	6.5	224	9	1.6	3.5	150	9

FTC - Face To Center



Flow Charts



V2500 | Plastic - Basic

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Product Number
1"	25 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	AR30609
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053508
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	AR30778
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053521
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	101068114
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	101066119
2"L	50 mm-L	Thread (BSPT)	Angled		10 bar / 145 psi	AR31001
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053555
2"L	50 mm-L	Thread (NPT)	Angled		10 bar / 145 psi	AR31000
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	AR30615
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	AR30636
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	101053596
3"	75 mm	Flange (General with victaulic)	Angled		10 bar / 145 psi	AR31005
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	101063634
3"	75 mm	Thread (BSPT)	Angled		10 bar / 145 psi	AR31006
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053562
3"	75 mm	Thread (NPT)	Angled		10 bar / 145 psi	AR31004
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	AR30593
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	101063636
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053616
3"R	75 mm-R	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	AR30622
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	101053650
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	101059178
4"	100 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	101063635
4"	100 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053633
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi	101053677
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi	101053706

V2500 | Plastic - Throttling

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30673
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30687
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30676
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30690
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30538
2"L	50 mm-L	Thread (BSPT)	Angled		10 bar / 145 psi	✓	AR31002
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30693
2"L	50 mm-L	Thread (NPT)	Angled		10 bar / 145 psi	✓	AR31003
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30682
3"	75 mm	Thread (BSPT)	Angled		10 bar / 145 psi	✓	AR31007
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	AR30697
3"	75 mm	Thread (NPT)	Angled		10 bar / 145 psi	✓	AR31008

V2500 | Plastic - On/off

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30674
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30782
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				101058936
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30781
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				AR30677
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30780
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				101058937
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30779
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				AR30679
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve			AR30564
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi						AR30705
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				101064130
2"L	50 mm-L	Thread (BSPT)	In-Line	3-way	10 bar / 145 psi			Shuttle T Valve			AR30725
2"L	50 mm-L	Thread (BSPT)	Angled		10 bar / 145 psi		✓				AR31010
2"L	50 mm-L	Thread (BSPT)	Angled		10 bar / 145 psi	✓	✓				AR31012
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				101058939
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve			AR30567
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi						AR30706
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30710
2"L	50 mm-L	Thread (NPT)	In-Line	3-way	10 bar / 145 psi	✓	✓	Shuttle T Valve			AR30726
2"L	50 mm-L	Thread (NPT)	Angled		10 bar / 145 psi						AR31009
2"L	50 mm-L	Thread (NPT)	Angled		10 bar / 145 psi		✓				AR31011
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay			AR30550
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30680
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay			AR30554
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30695
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓	✓				AR30658

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓				AR30659
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve			AR30559
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓				AR30713
3"	75 mm	Flange (General with victaulic)	In-Line	3-way	10 bar / 145 psi		✓	Shuttle T Valve			AR30729
3"	75 mm	Flange	Angled		10 bar / 145 psi		✓				AR31015
3"	75 mm	Flange	Angled		10 bar / 145 psi	✓	✓				AR31019
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				AR30683
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve			AR30565
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi						AR30708
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30711
3"	75 mm	Thread (BSPT)	In-Line	3-way	10 bar / 145 psi		✓	Shuttle T Valve			AR30727
3"	75 mm	Thread (BSPT)	Angled		10 bar / 145 psi		✓				AR31014
3"	75 mm	Thread (BSPT)	Angled		10 bar / 145 psi	✓	✓				AR31018
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓				101058940
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve			AR30568
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi						AR30707
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30712
3"	75 mm	Thread (NPT)	In-Line	3-way	10 bar / 145 psi			Shuttle T Valve			AR30728
3"	75 mm	Thread (NPT)	Angled		10 bar / 145 psi		✓				AR31016
3"	75 mm	Thread (NPT)	Angled		10 bar / 145 psi	✓	✓				AR31013
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓	✓				AR30668
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve			AR30562
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓				AR30714
3"	75 mm	Victaulic (Groove)	In-Line	3-way	10 bar / 145 psi		✓	Shuttle T Valve			AR30730
3"	75 mm	Victaulic (Groove)	Angled		10 bar / 145 psi		✓				AR31017
3"	75 mm	Victaulic (Groove)	Angled		10 bar / 145 psi	✓	✓				AR31020
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30560
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓				AR30660
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30566
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30685
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30569
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓				AR30700
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30563

V2500 | Plastic - On/off c Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓				AR30670
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30558
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓				AR30657
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30561
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓				AR30666
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve			AR30570
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓				101067362
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay			AR30557
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓				AR30703



2-Way



3-Way

V2500 | Plastic - Electric Product Information

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi			24V AC	AR30024
1.5"	40 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30020
1.5"	40 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi	✓		24V AC	101063386
1.5"	40 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi		✓	24V AC	AR30783
1.5"	40 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi			9-12V DC Latch	AR30787
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	101055523
1.5"	40 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30022

Size (Inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Product Number
1.5"	40 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi	✓		24V AC	AR30477
1.5"	40 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi			24V AC	AR30784
1.5"	40 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi			9-12V DC Latch	AR30788
2"	50 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi			24V AC	101064031
2"	50 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30021
2"	50 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30027
2"	50 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi	✓		24V AC	101063387
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	101064501
2"	50 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi			9-12V DC Latch	AR30789
2"	50 mm	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi			9-12V DC Latch	AR30807
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	101055524
2"	50 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30023
2"	50 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi	✓		24V AC	AR30478
2"	50 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi			24V AC	AR30786
2"	50 mm	Thread (NPT)	In-Line	2-Way	10 bar / 145 psi			9-12V DC Latch	AR30790
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	101055658
2"L	50 mm-L	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi			24V AC	AR30026
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30461
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31027
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	AR30506
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	24VAC	AR31031
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	AR31021
2"L	50 mm-L	Thread (BSPT)	Angled	2 Way	10 bar / 145 psi			24VAC	AR31032
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30716
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			24VAC	AR31023
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30527
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30733
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31022
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V DC	AR30805
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		24VDC	AR31028
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			24VDC	AR31024
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30466

V2500 | Plastic - Electric Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Product Number
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31030
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	AR30518
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	AR31029
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30715
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			24VAC	AR31025
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30732
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31026
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30438
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	101055660
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30508
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30440
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30519
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30450
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31047
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	AR30487
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	AR31046
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			24V AC	101064043
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi			24VAC	AR31036
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30736
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31038
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30462
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	101055525
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓	✓	24VAC	AR31033
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	24VAC	AR31052
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	AR30510
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30537
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	101064040
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			24VAC	AR31035
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	AR31043

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Product Number
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	101064033
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31034
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31037
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31044
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31045
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30468
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	AR30521
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	AR31048
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30717
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			24VAC	AR31039
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30734
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31040
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31049
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR30457
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	AR31051
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	AR30495
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	AR31050
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30731
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi			24VAC	AR31041
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30737
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	AR31042
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30451
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30488
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30464
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30514
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	101055526
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30469
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30523
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30459
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30497
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30449
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			24V AC	101063813

V2500 | Plastic - Electric Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Product Number
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	101055527
4"	100 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	AR30498
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30455
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30493
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	101063944
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			24V AC	101063943
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	AR30442
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			24V AC	AR30525

V2500 | Plastic - Pressure Reducing

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30305
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30792
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30343
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101065338
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101065939
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101059205
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30315
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101066276
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30317
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30794
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi				Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31054
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31057
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31055
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31056
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31058
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31061
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31062

V2500 | Plastic - Pressure Reducing Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31065
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31068
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31070
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30159
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi				Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101055334
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101063982
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30746
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30119
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30319
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30221
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055348
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30235
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101066307
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi				Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30740
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30123
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30346
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101062212
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31059

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30175
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30745
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30124
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30353
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30240
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30720
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30739
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31060
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31063
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31064
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31066
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31067
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31069
2.5"	65 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30177
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30076
2.5"	65 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30163
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30074
3"	75 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101064135
3"	75 mm	Flange (General with victaulic)	Angled	2/3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31079
3"	75 mm	Flange (General with victaulic)	Angled	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31083

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31082
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31090
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31091
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30114
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30278
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101055648
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30230
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055208
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30743
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31071
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31074
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101063408
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi				Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101055335
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30748
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30121
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30120
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101065940
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064038

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101063389
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055347
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30334
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30236
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30723
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30742
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi				Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31072
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31073
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31076
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31077
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31078
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31080
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31081
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31088
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓	✓	Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31089
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31101
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30183
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30747
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30125
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30360

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30241
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101062213
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30741
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31075
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31084
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31085
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31092
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31093
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31096
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31099
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30154
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30750
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30117
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30297
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30233
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30738
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30744
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31086

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31087
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31094
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓		Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31095
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi	✓	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31097
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31098
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31100
3"L	75 mm-L	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi				Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101055332
3"L	75 mm-L	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30115
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30231
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055331
3"L	75 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101063983
3"L	75 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30122
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30201
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30340
3"L	75 mm-L	Thread (BSPT)	In-Line	2-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101065915
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30239
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055252
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30341
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30342
3"L	75 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30186

V2500 | Plastic - Pressure Reducing Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"L	75 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30126
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30242
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30367
3"L	75 mm-L	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30157
3"L	75 mm-L	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30118
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30234
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30302
4"	100 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30147
4"	100 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30113
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30187
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30229
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055256
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064042
4"	100 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30152
4"	100 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		Shuttle T Valve	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30116
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30232
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30292
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30067

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	2-Way	10 bar / 145 psi			Shuttle T Valve	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30056
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101061563
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30068
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi		✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30071
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101061564
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi			Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30539

V2500 | Plastic - Pressure Reducing & Pressure Sustaining

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Manual Override	Pilot (1)	Pilot (2)	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101066170
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101066171
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Sustaining (1.0 - 10 bar/14.5 - 145 psi. Preset x bar/ y psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101063864
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓	P-31M Plastic 1.0-10.0 bar	P-31M Plastic 1.0-10.0 bar	AR31162
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	High Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 4.0 bar / 60 psi)	AR30085
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓	Sustaining (1.0 - 10 bar)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101061284
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101060655
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi	✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101062832
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi	✓	Sustaining (1.0 - 10 bar)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101063865

V2500 | Plastic - Pressure Reducing Electric (NC)

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055518
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30307
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101064936
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30801
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30344
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30345
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064736
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30800
2"	50 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30799
2"	50 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101064030
2"	50 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30198
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055519
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30310
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064037
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101065080
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30347
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30348

V2500 | Plastic - Pressure Reducing Electric (NC) Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101063885
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30802
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101064825
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			Gem-SOL 13Ω Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30142
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30770
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30160
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30199
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101067090
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101063381
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055661
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101063382
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30763
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30769
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30176
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30204
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30751
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30757
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30354

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
2"L	50 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30355
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31113
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31114
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi			24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31115
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31116
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31119
2"L	50 mm-L	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31120
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31121
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31122
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓	✓	24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31102
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31103
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31104
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31105
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31106
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31107
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31108
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31109
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31110
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31111
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31112

V2500 | Plastic - Pressure Reducing Electric (NC) Product Information (Cont.)

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31117
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31118
2.5"	65 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30165
2.5"	65 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30167
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055662
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30325
2.5"	65 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30179
2.5"	65 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30181
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30356
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30358
3"	75 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101068149
3"	75 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101063647
3"	75 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101068059
3"	75 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30190
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30279
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30280
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30755
3"	75 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30761
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31126

Size (Inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi			24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31134
3"	75 mm	Flange (General with victaulic)	Angled	2/3-Way	10 bar / 145 psi			24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31135
3"	75 mm	Flange (General with victaulic)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31136
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31147
3"	75 mm	Flange (General with victaulic)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31148
3"	75 mm	Flange (General with victaulic)	Angled	2/3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31149
3"	75 mm	Flange (General with victaulic)	Angled	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31150
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30137
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30766
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101063419
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30170
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101063383
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055520
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064049
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101066172
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30329
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31123
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31124
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31125
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31127

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi		✓	24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31129
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31130
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31131
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31132
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31133
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31145
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31146
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31159
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi		✓	24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31160
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30765
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30771
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30184
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30205
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064737
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30759
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30361
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30362
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi		✓	24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31128
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31137

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31138
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi			24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31139
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31140
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31151
3"	75 mm	Thread (NPT)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31152
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31153
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31154
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30768
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30774
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30155
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30195
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30756
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30762
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30298
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30299
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi			24VAC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31141
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31142
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi			24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31143
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31144
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31155

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR31156
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi	✓		24VAC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31157
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi	✓		9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31158
3"	75 mm	Victaulic (Groove)	Angled	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR31161
3"L	75 mm-L	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30191
3"L	75 mm-L	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30192
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30283
3"L	75 mm-L	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30284
3"L	75 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30202
3"L	75 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101065766
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101055521
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064707
3"L	75 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30206
3"L	75 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30207
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30368
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30369
3"L	75 mm-L	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30196
3"L	75 mm-L	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30197
3"L	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30303

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm-L	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30304
4"	100 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30138
4"	100 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30188
4"	100 mm	Flange (General with victaulic)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101063384
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055522
4"	100 mm	Flange (General with victaulic)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101066795
4"	100 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30193
4"	100 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30194
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30293
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30294
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101063385
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30070
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30249
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30252
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30072
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30073
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30079
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	AR30080

V2500 | Plastic - Pressure Sustaining

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			Sustaining (01 - 10 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101066815
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101066308
2"	50 mm	NPT	In-Line	3-Way	10 bar / 145 psi		Shuttle T Valve	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101063503
2"L	50 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30416
2"L	50 mm-L	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR31163
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101063409
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR31164
4"	100 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101063102
6"	150 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi	✓		Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101063866

V2500 | Plastic - Quick Relief

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		101063856
2"	50 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		101063513
2"L	50 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		101063812
2"L	50 mm-L	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR31165
2"L	50 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR30393
2"L	50 mm-L	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR31166
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		101065779
3"	75 mm	Thread (BSPT)	Angled	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR31168
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		101063815
3"	75 mm	Thread (BSPT)	Angled	3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR31167
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR30394
3"	75 mm	Thread (NPT)	Angled	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR31169
3"L	75 mm-L	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR30392
3"L	75 mm-L	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR30395
4"	100 mm	Flange (General with v-taulic)	In-Line	3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi, Preset 5.5 bar / 35 psi)		AR30387

V2500 | Plastic - Flow Control

Product Information



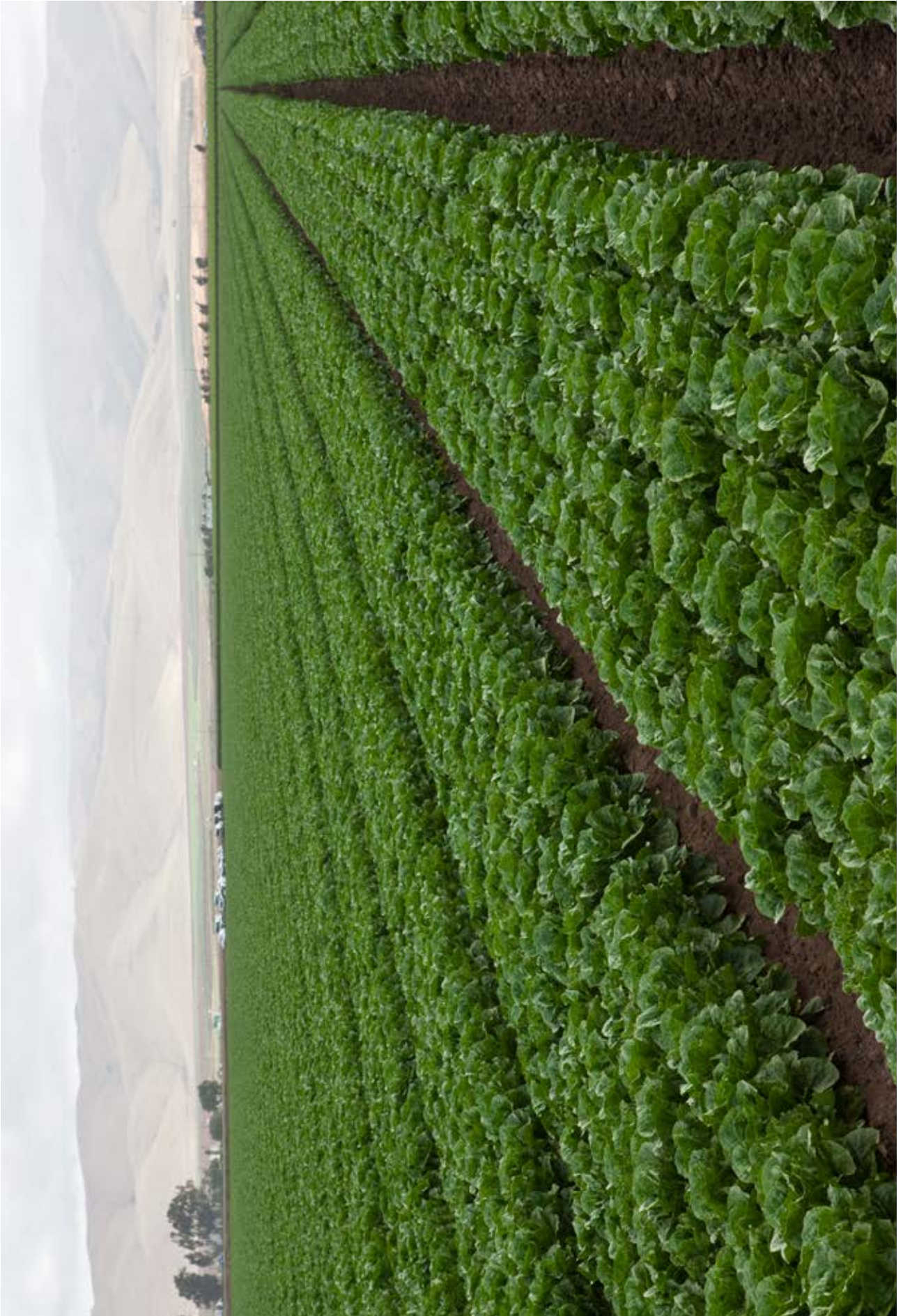
Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	P-31D 0.3-0.5 bar preset 43m3/h		101067076
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	P-31D 0.3-0.5 bar preset 43m3/h		101066469
3"	75 mm	Victaulic (Groove)	Angled	3-Way	10 bar / 145 psi	P-31D 0.3-0.5 bar preset 43m3/h		AR31053
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	P-31D 0.3-0.5 bar preset 43m3/h		101066470

V2500 | Plastic - Level Control

Product Information



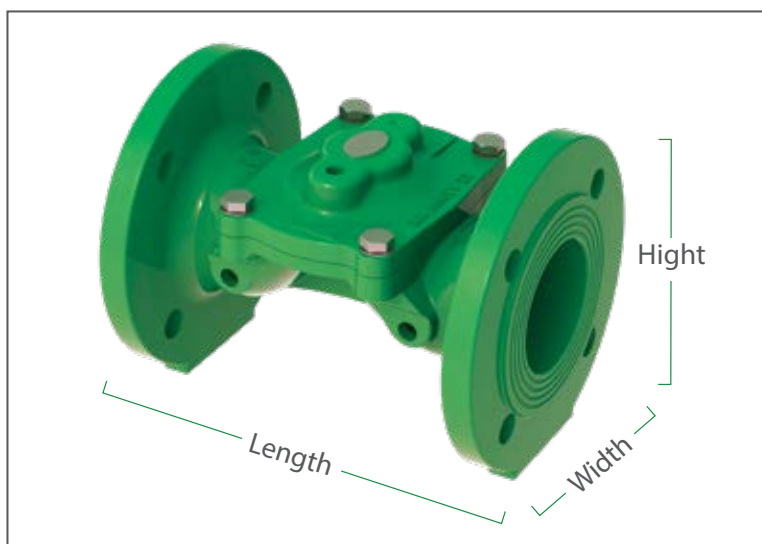
Size (inch)	Size (mm)	Connection Type	Configuration	Pressure	"2-Way / 3-Way"	Throttling	Manual Override	Solenoid	Relay	Pilot 1	Pilot 2	Product Number
8"	200 mm	Flange (ANSI + BSTD + ISO)	In-Line	3-Way	10 bar / 145 psi		Electric Float	9-12V DC Latch	Galit Hydraulic 3-Way Relay			AR30432



V3500 Metal Valves | Straight

Dimensions, Weight & Control Chamber Volume

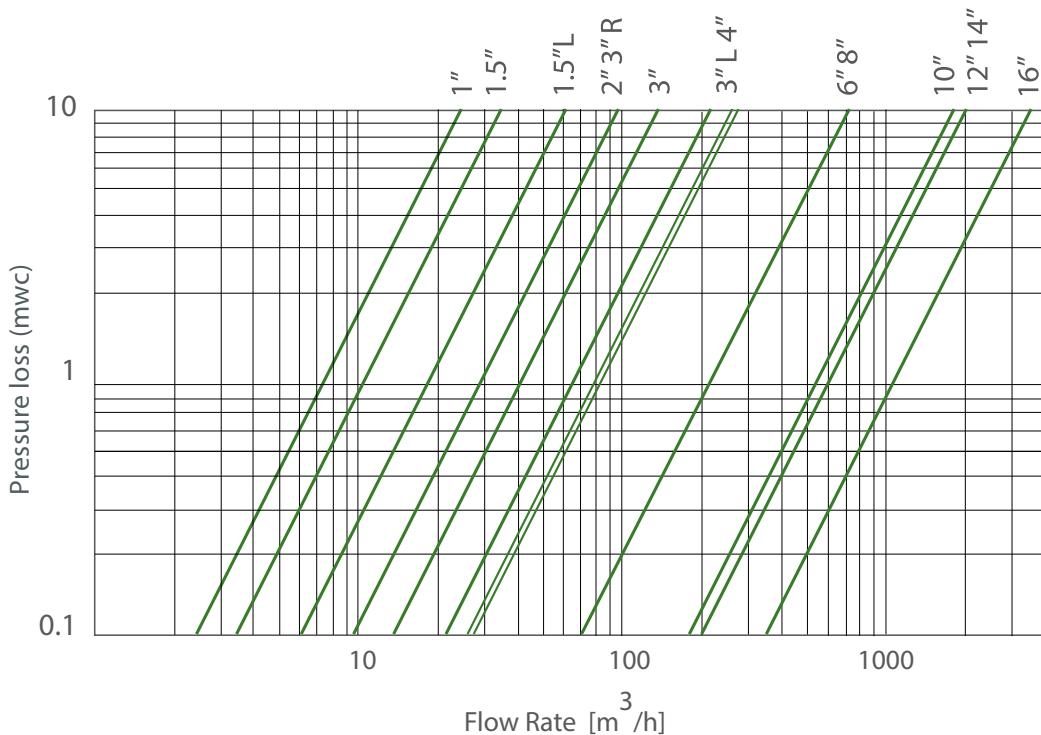
Size	End connection	Length		Width		Height		Weight		Control Chamber volume	
		mm	in	mm	in	mm	in	Kg	Lb	cm ³	in ³
1"	Threaded	128	5.04	78	3.07	55	2.17	0.9	1.8	22	1.34
1½"	Threaded	140	5.51	78	3.07	70	2.76	1.2	2.4	22	1.34
1½"L	Threaded	176	6.93	126	4.96	82	3.23	2.7	5.5	68	4.15
2"	Threaded	185	7.28	126	4.96	96	3.78	2.8	5.7	68	4.15
3"R	Threaded	252	9.92	126	4.96	114	4.49	4.9	10	68	4.15
3"	Threaded	254	10	161	6.34	128	5.04	6.4	13	200	12.2
3"	Grooved	256	10.08	161	6.34	121	4.76	5.5	11	200	12.2
3"	Flanged	254	10	200	7.87	200	7.87	13	27	200	12.2
3"L	Threaded	317	12.48	212	8.35	150	5.91	8	15	300	18.31
3"L	Flanged	254	10	212	8.35	200	7.87	17	34	300	18.31
4"	Grooved	305	12.01	212	8.35	147	5.79	12	24	300	18.31
4"	Flanged	305	12.01	220	8.66	220	8.66	20	41	300	18.31
6"	Grooved	436	17.17	300	11.81	212	8.35	24	48	1200	73.23
6"	Flanged	406	15.98	300	11.81	287	11.3	40	81	1200	73.23
8"	Flanged	521	20.51	343	13.5	350	13.78	47	96	1200	73.23
10"	Flanged	633	24.92	525	20.67	422	16.61	126	255	6900	421.06
12"	Flanged	751	29.57	525	20.67	480	18.9	144	292	6900	421.06
14"	Flanged	775	30.51	533	20.98	533	20.98	177	358	6900	421.06
16"	Flanged	752	29.61	660	25.98	608	23.94	285	577	13800	842.13



Performance Data

Nominal Diameter		Inlet Pressure				Fully opened valve	
		Minimum		Maximum			
Size	mm	Bar	PSI	Bar	PSI	Kv	Cv
1"	25	0.7	10.2	16	232	24	28
1½"	40	0.7	10.2	16	232	34	40
1½"L	40-50-40	0.4	5.8	16	232	60	69
2"	50	0.4	5.8	16	232	95	110
3"R	80-50-80	0.4	5.8	16	232	95	110
3"	80	0.4	5.8	16	232	137	158
3"L	80-100-80	0.4	5.8	16	232	260	301
4"	100	0.4	5.8	16	232	270	312
6"	150	0.4	5.8	16	232	700	809
8"	200	0.4	5.8	16	232	713	824
10"	250	0.4	5.8	16	232	1800	2081
12"	300	0.4	5.8	16	232	2000	2312
14"	350	0.4	5.8	16	232	2000	2312
16"	400	0.4	5.8	16	232	3500	4046

Flow Charts



Valve	Kv
1"	24
1.5"	34.3
1.5"S	60
2", 3"R	95
3"	95
3"L	260
4"	270
6"	700
8"	713
10"	1800
12"	2000
14"	2000
16"	3500

V3500 Metal Valves | Angle

Dimensions, Weight & Control Chamber Volume

Size	End connection	Length		FTC		Width		Weight		Control Chamber volume	
		mm	in	mm	in	mm	in	Kg	Lb	cm ³	in ³
2"	Threaded	158	6.22	118	4.65	126	4.96	2.9	6	68	4.15
3"R	Threaded	208	8.19	153	6.02	126	4.96	5.3	11	68	4.15
3"	Threaded	234	9.21	175	6.89	161	6.34	6.9	14	200	12.2
3"	Grooved	217	8.54	157	6.18	161	6.34	5.4	11	200	12.2
3"	Flanged	254	10	154	6.06	200	7.87	12	24	200	12.2
3"L	Threaded	250	9.84	192	7.56	212	8.35	12	24	300	18.31
3"L	Flanged	263	10.35	163	6.42	212	8.35	17	34	300	18.31
4"	Grooved	242	9.53	181	7.13	212	8.35	11	22	300	18.31
4"	Flanged	298	11.73	188	7.4	220	8.66	20	41	300	18.31
6"	Flanged	371	14.61	230	9.1	298	11.73	36	73	1200	73.23

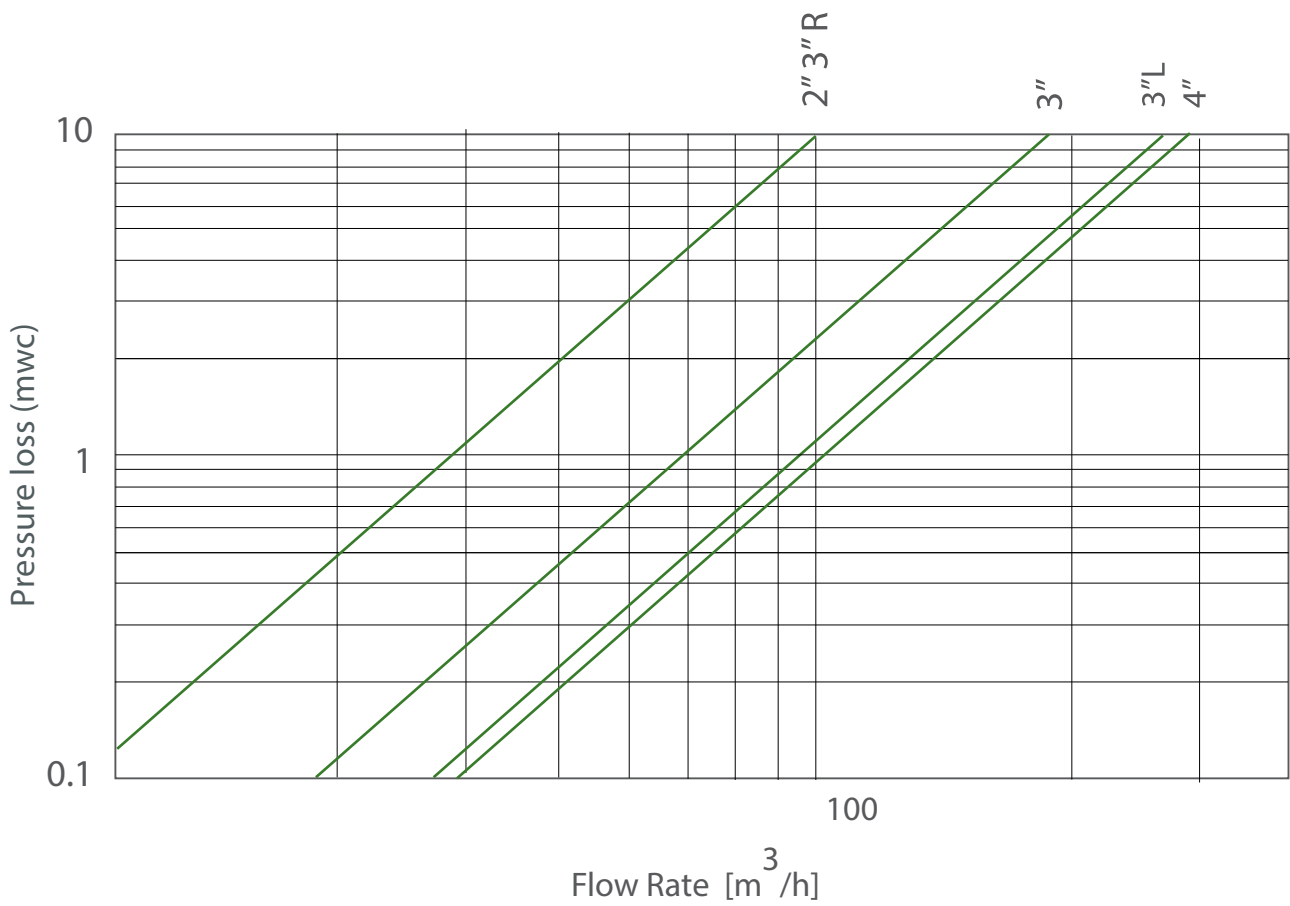
* FTC - Face To Center



Performance data

Nominal Diameter		Inlet Pressure				Fully opened valve	
		Minimum		Maximum			
Size	mm	Bar	PSI	Bar	PSI	Kv	Cv
2"	50	0.4	5.8	16	232	90	104
3"R	80-50-80	0.4	5.8	16	232	90	104
3"	80	0.4	5.8	16	232	187	216
3"L	80-100-80	0.4	5.8	16	232	268	310
4"	100	0.4	5.8	16	232	291	336
6"	150	0.4	5.8	16	232	417	482

Flow Charts



V3500 | Metal - Basic

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Product Number
1"	25 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	AR30608
1"	25 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	AR30629
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	AR30610
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101059180
10"	250 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	AR30581
10"	250 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	AR30589
10"	250 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	AR30598
12"	300 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi	AR30582
2"	50 mm	Thread (BSPT)	Angle	3-Way	10 bar / 145 psi	AR30536
2"	50 mm	Thread (BSPT)	Angle	3-Way	10 bar / 145 psi	AR30612
2"	50 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi	AR30611
2"	50 mm	Thread (NPT)	Angle	3-Way	16 bar / 232 psi	101053756
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	AR30634
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi	101063641
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	16 bar / 232 psi	AR30637
3"	75 mm	Flange (ANSI)	Angle	3-Way	16 bar / 232 psi	AR30575
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	101053804
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	AR30590
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	AR30599
3"	75 mm	Thread (BSPT)	Angle	3-Way	10 bar / 145 psi	AR30605
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	101063642
3"	75 mm	Thread (NPT)	Angle	3-Way	10 bar / 145 psi	101053725
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	101053791
3"	75 mm	Victaulic (Groove)	Angle	3-Way	16 bar / 232 psi	AR30601
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	AR30604
3"	80 mm	Victaulic (Groove)	Angle	3-Way	10 bar / 145 psi	AR30571

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Product Number
3"	80 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	AR30572
3"L	75 mm-L	Flange (ANSI)	Angle	3-Way	16 bar / 232 psi	AR30576
3"L	75 mm-L	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi	AR30584
3"L	75 mm-L	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi	101063643
3"L	75 mm-L	Thread (NPT)	Angle	3-Way	16 bar / 232 psi	AR30625
3"L	75 mm-L	Thread (NPT)	In-Line	3-Way	16 bar / 232 psi	AR30641
3"R	75 mm-R	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi	AR30621
3"R	75 mm-R	Thread (NPT)	Angle	3-Way	16 bar / 232 psi	101053784
3"R	75 mm-R	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	AR30642
4"	100 mm	Flange (ANSI)	Angle	3-Way	10 bar / 145 psi	AR30574
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	101053828
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	AR30578
4"	100 mm	Flange (BSTD)	Angle	3-Way	10 bar / 145 psi	AR30585
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	AR30586
4"	100 mm	Flange (ISO16)	Angle	3-Way	10 bar / 145 psi	AR30594
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	AR30595
4"	100 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi	AR30607
4"	100 mm	Victaulic (Groove)	Angle	3-Way	16 bar / 232 psi	AR30600
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	AR30602
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	101053852
6"	150 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	AR30587
6"	150 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	AR30596
6"	150 mm	Victaulic (Groove)	In-Line	3-Way	16 bar / 232 psi	AR30540
8"R	200 mm-R	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	101053875
8"R	200 mm-R	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	AR30588
8"R	200 mm-R	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	AR30597

V3500 | Metal - On/Off

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
1"	25 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30672
1"	25 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30686
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30675
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30689
2"	50 mm	Thread (BSPT)	Angle	3-Way	16 bar / 232 psi		✓					AR30671
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30678
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			AR30553
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30692
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30681
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓					AR30696
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓					AR30651
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			101064937
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓					AR30665
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			101064826
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			AR30556
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			AR30548
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			101064938
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓		Galit Hydraulic 3-Way Relay			101064827
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓					AR30667
6"	150 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓					AR30648
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓					101064939
6"	150 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓					AR30662
8"R	200 mm-R	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓					AR30649
8"R	200 mm-R	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓					AR30654
8"R	200 mm-R	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓					AR30663
10"	250 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓					AR30650

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
10"	250 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓					AR30655
10"	250 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓					AR30664

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
1"	25 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30434
1"	25 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30471
1"	25 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi			Gem-SOL 13Ω Latch				AR30528
1"	25 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi			GEM-SOL 24VAC				AR30534
1"	25 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30436
1"	25 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30473
1"	25 mm	Thread (NPT)	In-Line	3-Way	16 bar / 232 psi			Gem-SOL 13Ω Latch				AR30531
1"	25 mm	Thread (NPT)	In-Line	3-Way	16 bar / 232 psi			GEM-SOL 24VAC				AR30535
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30435
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30472
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi			Gem-SOL 13Ω Latch				AR30529
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi			Gem-SOL 13Ω Latch				AR30530
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30437
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30474
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	16 bar / 232 psi			Gem-SOL 13Ω Latch				AR30532
1.5"	40 mm	Thread (NPT)	In-Line	3-Way	16 bar / 232 psi			Gem-SOL 13Ω Latch				AR30533
1.5"L	40 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC				101055512
1.5"L	40 mm-L	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi		✓	24V AC				AR30500
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30460
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				101055513
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC				AR30504
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30465
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30517
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30439
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30509
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30441

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30520
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30445
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30481
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30448
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30484
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30454
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30492
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30463
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30511
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC				101055516
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30467
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30522
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30458
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30496
3"R	80 mm-R	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC				101055514
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30443
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30479
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30446
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30482
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30452
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30489
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC				AR30490
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			9-12V DC Latch				AR30456
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi			24V AC				AR30494
6"	150 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi			9-12V DC Latch				AR30444
6"	150 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi			24V AC				AR30480
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi			9-12V DC Latch				AR30447
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi			24V AC				AR30483
6"	150 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi			9-12V DC Latch				AR30453
6"	150 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi			24V AC				AR30491

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30158
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30219
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30220
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30311
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30318
2"	50 mm	Thread (BSPT)	In-Line	2-Way	16 bar / 232 psi			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		AR30090
2"	50 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30174
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30225
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30226
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30349
2.5"	65 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30164
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30075
2.5"	65 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30178
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30077
3"	75 mm	Flange (ANSI)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30144
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101064738
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30261

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (BSTD)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30146
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30212
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055240
3"	75 mm	Flange (BSTD)	In-Line	2-Way	16 bar / 232 psi			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		101055336
3"	75 mm	Flange (ISO16)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		101064028
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30214
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101063390
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30171
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30222
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30223
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30330
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30335
3"	75 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30185
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30227
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30228
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30363
3"	75 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30156
3"	75 mm	Victaulic (Groove)	In-Line	2-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30255
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30217
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30218

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
4"	100 mm	Flange (ANSI)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi). Preset 0.8 bar / 12 psi)		AR30143
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		AR30209
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		101064739
4"	100 mm	Flange (BSTD)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi). Preset 0.8 bar / 12 psi)		AR30145
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		AR30211
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		101055241
4"	100 mm	Flange (BSTD)	In-Line	2-Way	16 bar / 232 psi			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		101060997
4"	100 mm	Flange (ISO16)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi). Preset 0.8 bar / 12 psi)		AR30150
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		AR30213
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		101063391
4"	100 mm	Victaulic (Groove)	In-Line	2/3-Way	10 bar / 145 psi	✓		Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi). Preset 0.8 bar / 12 psi)		AR30153
4"	100 mm	Victaulic (Groove)	In-Line	2-Way	10 bar / 145 psi	✓		Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		AR30254
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		AR30215
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi	✓	Galit Hydraulic 3-Way Relay	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)		AR30216
6"	150 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		AR30091
6"	150 mm	Flange (BSTD)	In-Line	2-Way	16 bar / 232 psi			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		101061001
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		101055337
6"	150 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		101063392

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Manual Override	Relay Type	Pilot (1)	Pilot (2)	Product Number
8"	200 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30094
8"	200 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		101059206
8"	200 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30108
8"	200 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30111
10"	250 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi, Preset 4.5 bar / 65 psi)	AR30063
10"	250 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi, Preset 4.5 bar / 65 psi)	AR30064
10"	250 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi, Preset 4.5 bar / 65 psi)	AR30065
10"	250 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi	✓		High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi, Preset 4.5 bar / 65 psi)	AR30066

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Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30045
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30047
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30032
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30037
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101063393
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30046
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30048
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30044
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101061850
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101055244
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101063394

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30043
6"	150 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30029
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30034
6"	150 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101063395
8"R	200 mm-R	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101061851
8"R	200 mm-R	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101061851
8"R	200 mm-R	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30035
8"R	200 mm-R	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30053
8"R	200 mm-R	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30040
8"R	200 mm-R	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101065767
10"	250 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101061852
10"	250 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30031
10"	250 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30036
10"	250 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30054

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Relay Type	Pilot (1)	Pilot (2)	Product Number
10"	250 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓			High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30041
12"	300 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101061853
12"	300 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	AR30055
12"	300 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓			Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi). Preset 2.0 bar / 30 psi)	Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 2.5 bar / 35 psi)	101065765

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Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
1.5"	40 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30245
1.5"	40 mm-L	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055506
1.5"	40 mm-L	Thread (BSPT)	In-Line	3-Way	16 bar / 232 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		AR30086
2"	50 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30131
2"	50 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30135
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055507
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30313
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30350
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30351
2.5"	65 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30166
2.5"	65 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30168
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30324
2.5"	65 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30326
2.5"	65 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30180
2.5"	65 mm	Thread (NPT)	In-Line	2/3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30182
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30357
2.5"	65 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30359

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30262
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30263
3"	75 mm	Flange (BSTD)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30130
3"	75 mm	Flange (BSTD)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30134
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30268
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30269
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30290
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30291
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30132
3"	75 mm	Thread (BSPT)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi. Preset 0.8 bar / 12 psi)		AR30136
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055509
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30332
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30364
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30365
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30300
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30301
3"R	80 mm-R	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101055508
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101065470

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		AR30260
4"	100 mm	Flange (BSTD)	In-Line	2/3-Way	10 bar / 145 psi			9-12V DC Latch	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi, Preset 0.8 bar / 12 psi)		AR30129
4"	100 mm	Flange (BSTD)	In-Line	2/3-Way	10 bar / 145 psi			24V AC	Low Pressure (0.3 - 2.5 bar / 4.5 - 35 psi, Preset 0.8 bar / 12 psi)		AR30133
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		AR30265
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		AR30266
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		101055510
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		AR30287
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		AR30295
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi, Preset 2.0 bar / 30 psi)		AR30296
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30092
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30093
6"	150 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30098
6"	150 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30099
6"	150 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30104
6"	150 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30105
8"	200 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30095
8"	200 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓	9-12V DC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30096
8"	200 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30101
8"	200 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓	9-12V DC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30102
8"	200 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi), Preset 4.0 bar / 65 psi)		AR30109

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Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
8"	200 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓	9-12VDC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)		AR30110
10"	250 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30060
10"	250 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓	9-12VDC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30057
10"	250 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30061
10"	250 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓	9-12VDC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30058
10"	250 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30062
10"	250 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓	9-12VDC Latch	High Pressure (0.5 - 6.0 bar / 7 - 90 psi). Preset 4.0 bar / 65 psi)	Accelerator: High Pressure (1 - 10 bar / 15 - 150 psi. Preset 4.5 bar / 65 psi)	AR30059

V3500 | Metal - Pressure Sustaining

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30426
2"	50 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30428
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30419
3"	75 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30421
3"	75 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101067117
3"	75 mm	Thread (BSPT)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101059340
3"	75 mm	Thread (NPT)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30429
3"	75 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30425
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101064029
4"	100 mm	Flange (BSTD)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30420
4"	100 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30422
4"	100 mm	Victaulic (Groove)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining Brass (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30424
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		101061854
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30396
6"	150 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30399
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30410
6"	150 mm	Flange (ISO16)	In-Line	3-Way	10 bar / 145 psi		✓	Medium Pressure (0.5 - 6.0 bar / 9 - 90 psi. Preset 2.0 bar / 30 psi)		AR30372
6"	150 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30413
8"	200 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	High Pressure (1 - 10 bar / 15 - 150 psi). Preset 2.5 bar / 35 psi)		AR30112
8"	200 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30402
8"	200 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30411
8"	200 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30414
10"	250 mm	Flange (ANSI)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30405
10"	250 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30412
10"	250 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi		✓	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		101067691

V3500 | Metal - Pressure Sustaining Electric (NC)

Product Information

Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Throttling	Manual Override	Solenoid Type	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30408
3"	75 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30409
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30397
4"	100 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30398
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30400
6"	150 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30401
8"	200 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30403
8"	200 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30404
10"	250 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	24V AC	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30406
10"	250 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi		✓	9-12V DC Latch	Sustaining (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)		AR30407

V3500 | Metal - Quick Relief

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Pilot (1)	Pilot (2)	Product Number
2"	50 mm	Thread (BSPT)	Angle	2/3-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		AR30376
2"	50 mm	Thread (BSPT)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		101063396
2"	50 mm	Thread (NPT)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		AR30385
3"	75 mm	Flange (BSTD)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		101067360
3"	75 mm	Flange (ANSI)	Angle	2/3-Way	16 bar / 232 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		AR30375
3"	75 mm	Thread (BSPT)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		101059208
3"	75 mm	Thread (NPT)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		AR30386
4"	100 mm	Flange (ANSI)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		AR30379
4"	100 mm	Flange (ANSI)	Angle	2/3-Way	16 bar / 232 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		AR30374
4"	100 mm	Flange (BSTD)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		101066536
4"	100 mm	Flange (ISO16)	Angle	2-Way	10 bar / 145 psi	Quick Relief (1.0 - 10.0 bar / 15 - 150 psi. Preset 5.5 bar / 35 psi)		101066537

V3500 | Metal - Surge Anticipator

Product Information



Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Pilot (1)	Pilot (2)	Product Number
3"	75 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi	High Pressure (1 - 10 bar / 15 - 150 psi). Preset 2.5 bar / 35 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101066858
4"	100 mm	Flange (ISO16)	In-Line	3-Way	16 bar / 232 psi	High Pressure (1 - 10 bar / 15 - 150 psi). Preset 2.5 bar / 35 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101066859
4"	100 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi	High Pressure (1 - 10 bar / 15 - 150 psi). Preset 2.5 bar / 35 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101059422
6"	150 mm	Flange (BSTD)	In-Line	3-Way	16 bar / 232 psi	High Pressure (1 - 10 bar / 15 - 150 psi). Preset 2.5 bar / 35 psi)	Accelerator: Medium Pressure (0.5 - 6.0 bar / 7 - 90 psi. Preset 2.5 bar / 35 psi)	101061973










V3500 | Metal - Level Control


Product Information








Size (inch)	Size (mm)	Connection Type	Configuration	2-Way / 3-Way	Maximum Pressure	Solenoid Type	Controller	Relay Type	Product Number
14"	350 mm	Flange (ANSI)	In-Line	3-Way	10 bar / 145 psi	Gem-SOL 13Ω Latch	Electric Float	Galit Hydraulic 3-Way Relay	AR30433

Solenoids | Product Information













Product Name	Model	NO/NC	2/3 way	Volt	Ω/W	Wire	Latch/ Servo	Connection	STD	Orifice (mm)	Add-ons	Material	Seal material	Pressure rating	Product number	Image
Geva 75 NO 3W 24VAC 1/8" BSP	Geva 75	NO	3W	24VAC		2 wire		1/8"	BSP	1.6mm	With override	Plastic		PN10	VA00145	
Geva 75 NC 2W 24VAC 1/8" NPT	Geva 75	NC	2W	24VAC				1/8"	NPT	1.6mm	With override	Plastic		PN10	VA00147	
Geva 75 NO 3W 24VAC 1/8" BSP	Geva 75	NO	3W	24VAC				1/8"	BSP	1.2mm		Plastic		PN10	VA00149	
Geva 75 NC 2W 24VAC	Geva 75	NC	2W	24VAC								Plastic		PN10	VA00150	
Gemsol NO 3W 24VAC 5.5W 1/4" NPT	Gemsol	NO	3W	24VAC	5.5W	1 wire		1/4"	NPT	1.6mm		Brass	NBR	PN16	VA00151	
Gemsol NC 3W 110VAC 8W 1/4" NPT	Gemsol	NC	3W	110VAC	8W	1 wire		1/4"	NPT	1.6mm		Brass	NBR	PN16	VA00152	
Gemsol NO 3W 110VAC 8W 1/4" NPT	Gemsol	NO	3W	110VAC	8W	1 wire		1/4"	NPT	1.6mm		Brass	NBR	PN16	VA00153	
Gemsol 3W 13Ω 1/8" BSP	Gemsol		3W		13Ω		Latch	1/8"	BSP	1.6mm		Brass	NBR	PN16	VA00154	
Gemsol 3W 13Ω 1/4" NPT	Gemsol		3W		13Ω		Latch	1/4"	NPT	1.6mm		Brass	NBR	PN16	VA00155	

Product Name	Model	NO/NC	2/3 way	Volt	Ω /W	Wire	Latch/ Servo	Connection	STD	Orifice (mm)	Add-ons	Material	Seal material	Pressure rating	Product number	Image
Gemsol coil 3W 13 Ω	Gemsol coil		3W		13 Ω	1 wire	Latch							PN16	VA00156	
Geva 75 NC 2W 12 Ω	Geva 75	NC	2W		12 Ω							Plastic		PN10	VA00157	
Geva 75	G75- A3P	N.C	2W	9-12V DC	4 Ω	2	Latch	1/8"	BSP	2.6 mm	With over- ride	Plastic	Nylon	NBR	VA00158	
Geva 75	G75- A3P	N.O	3W	9-12V DC	4 Ω	2	Latch	1/8"	BSP	2.6 mm	With over- ride	Plastic	Nylon	NBR	VA00159	


Diaphragms | Product Information

Product Name	For Valve Type	Size (inches)	2/3 way	Pressure Range (bar)	Maximum Pressure	Product number	Image
Diaphragm for V2500 1½" 2"	V2500	1½" 2"	3 WAY	0.4 - 10	PN 10	VA00113	
Diaphragm for V2500 1½" 2"	V2500	1½" 2"	2 WAY	0.4 - 10	PN 10	VA00114	
Diaphragm for V2500 2"L - 2½" - 3"	V2500	2"L - 2½" - 3"	3 WAY	0.2 - 6	PN 6	VA00115	
Diaphragm for V2500 2"L - 2½" - 3"	V2500	2"L - 2½" - 3"	3 WAY	0.4 - 10	PN 10	VA00116	
Diaphragm for V2500 2"L - 2½" - 3"	V2500	2"L - 2½" - 3"	2 WAY	0.2 - 6	PN 6	VA00117	
Diaphragm for V2500 3"L - 4"	V2500	3"L - 4"	3 WAY	0.2 - 6	PN 6	VA00118	
Diaphragm for V2500 3"L - 4"	V2500	3"L - 4"	3 WAY	0.4 - 10	PN 10	VA00119	
Diaphragm for V2500 6" - 8"	V2500	6" - 8"	3 WAY	0.2 - 6	PN 6	VA00120	
Diaphragm for V2500 6" - 8"	V2500	6" - 8"	3 WAY	0.4 - 10	PN 10	VA00121	
Diaphragm for V3500 Angle 2" - 3"R	V3500 Angle	2" - 3"R	3 WAY	0.2 - 6	PN6	VA00135	
Diaphragm for V3500 Angle 2" - 3"R	V3500 Angle	2" - 3"R	3 WAY	0.4 - 10	PN10	VA00136	
Diaphragm for V3500 Angle 2" - 3"R	V3500 Angle	2" - 3"R	3 WAY	0.8 - 16	PN16	VA00137	
Diaphragm for V3500 Angle 3"	V3500 Angle	3"	3 WAY	0.2 - 6	PN6	VA00138	
Diaphragm for V3500 Angle 3"	V3500 Angle	3"	3 WAY	0.4 - 10	PN10	VA00139	
Diaphragm for V3500 Angle 3"	V3500 Angle	3"	3 WAY	0.8 - 16	PN16	VA00140	
Diaphragm for V3500 Angle 3"S - 4"	V3500 Angle	3"S - 4"	3 WAY	0.2 - 6	PN6	VA00141	
Diaphragm for V3500 Angle 3"S - 4"	V3500 Angle	3"S - 4"	3 WAY	0.4 - 10	PN10	VA00142	
Diaphragm for V3500 Angle 3"S - 4"	V3500 Angle	3"S - 4"	3 WAY	0.8 - 16	PN16	VA00143	



Springs & Seats | Product Information

Product Name	For Valve Type	Connection Size (where applicable)	Product Category	Color and/ or Material	Features	Product number	Image
Diaphragm spring for V2500 1/5",3",R,2",L,3"	V2500	1/5",3",R,2",L,3"	Diaphragm spring	STST302	plastic valve Conical	VA00077	
Diaphragm spring for V3500 1"	V3500	1"	Diaphragm spring	STST302	metal valve Conical	VA00078	
Diaphragm spring for V3500 2"	V3500	2"	Diaphragm spring	STST302	metal valve Conical	VA00082	
Diaphragm spring for V3500 3",L,4"	V3500	3",L,4"	Diaphragm spring	STST302	metal valve Conical	VA00084	
Diaphragm spring for V3500 6",8"	V3500	6",8"	Diaphragm spring	STST302	metal valve Conical	VA00085	
Diaphragm spring for V3500 10"-16"	V3500	10"-16"	Diaphragm spring	STST302	metal valve Conical	VA00088	
Diaphragm spring for V2500 6",8"	V2500	6",8"	Diaphragm spring	STST302	plastic valve Conical	VA00090	
Diaphragm spring seat for V2500 2",L,3"	V2500	2",L,3"	Diaphragm spring seat	Black	Plastic valve	VA00076	
Diaphragm spring seat for V3500 2"-3"	V3500	2"-3"	Diaphragm spring seat	Orange	Metal valve	VA00079	
Diaphragm spring seat for V3500 2"-3"	V3500	2"-3"	Diaphragm spring seat	Orange	Metal valve	VA00080	
Diaphragm spring seat for V3500 2"-3"	V3500	2"-3"	Diaphragm spring seat	Orange	Metal valve	VA00081	
Diaphragm spring seat for V3500 3",L-4"	V3500	3",L-4"	Diaphragm spring seat	Black	Metal valve	VA00083	
Diaphragm spring seat for V2500 6"-8"	V2500	6"-8"	Diaphragm spring seat	Black	Plastic valve	VA00086	
Diaphragm spring seat for V3500 10"-16"	V3500	10"-16"	Diaphragm spring seat	Black	Metal valve	VA00087	
Diaphragm spring seat for V3500 6"-8"	V3500	6"-8"	Diaphragm spring seat	Black	Metal valve	VA00089	
Diaphragm spring seat for V2500 1.5", 2", 3" Throttle	V2500	1.5", 2", 3" Throttle	Diaphragm spring seat	orange	Plastic valve		

Pilots | Product Information

Product Name	Pilot Type	Function	2-WAY/ 3-WAY	Spring Colour	Preset (bar)	Preset (psi)	Pressure range (bar)	Pressure range (psi)	Port size & ST	Body Material	Bonnet Material	Internal Material	Elastomer	Product number	Image
Pilot P-31M (Multi Purpose). Preset: 2	P-31M	Multi Purpose	3W	Red	2.0	29	0.5-6.0	7.3-88	1/8" BSPT	Black PA6/6	Green PA6/6	Black PA6/6	Natural rubber	VA00091	
Pilot P-31M (Multi Purpose). Preset: 3	P-31M	Multi Purpose	3W	Red	3.0	44	0.5-6.0	7.3-88	1/8" BSPT	Black PA6/6	Green PA6/6	Black PA6/6	Natural rubber	VA00092	
Pilot P-31M (Multi Purpose). Preset: 4	P-31M	Multi Purpose	3W	Red	4.0	58	0.5-6.0	7.3-88	1/8" BSPT	Black PA6/6	Green PA6/6	Black PA6/6	Natural rubber	VA00093	
Pilot P-21R (Pressure Reducing (servo)). Preset: 5	P-21R	Pressure Reducing (servo)	2/3W	Blue	5.0	73	0.3-3.0	4.4-44	1/8" BSPT, 1/8" NPT	Green PA6/6	Green PA6/6	Black PA6/6	Natural rubber	VA00094	
Pilot P-31D (Differential). Preset: 7	P-31D	Differential	3W	Yellow	7.0	102	0.3-0.5	4.4-7.3	1/8" BSPT, 1/8" NPT	Black PA6/6	Black PA6/6	Black PA6/6	Natural rubber	VA00095	
Pilot P-31U (Pressure Relief). Preset: 8	P-31U	Pressure Relief	2W	Red	8.0	116	0.5-6.0	7.3-88	1/4" NPT, 1/4" BSPT	Black Delrin	Gray PP	Orange PA6/6	Natural rubber	VA00096	
Pilot P-31U (Pressure Relief). Preset: 9	P-31U	Pressure Relief	2W	Red	9.0	131	0.5-6.0	7.3-88	1/4" NPT, 1/4" BSPT	Black Delrin	Gray PP	Orange PA6/6	Natural rubber	VA00097	
Pilot P-91M (Relay, Command accelerating). Preset: N/A	P-91M	Relay, Command accelerating	3W	Black	N/A		1.0-10	14.5-146	1/4" NPT, 1/4" BSPT	Black Delrin	Green PA6/6	Black	Natural rubber	VA00098	
Pilot P-26Q (Pressure Relief). Preset: 5.5	P-26Q	Pressure Relief	2W	Black	5.5	80	1.0-10	14.5-145	1/4" NPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced EPDM	VA00099	
Pilot P-26Q (Pressure Relief). Preset: 5.5	P-26Q	Pressure Relief	2W	Black	5.5	80	1.0-10	14.5-145	1/4" NPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced EPDM	VA00100	
Pilot P-26R (Pressure Reducing). Preset: 4	P-26R	Pressure Reducing	2W	Red	4.0	58	0.5-12	7.3-174	1/4" NPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced EPDM	VA00101	









Pilots Product Information (Cont.)

Product Name	Pilot Type	Function	2-WAY/ 3-WAY	Spring Colour	Preset (bar)	Preset (psi)	Pressure range (bar)	Pressure range (psi)	Port size & ST	Body Material	Bonnet Material	Internal Material	Elastomer	Product number	Image
Pilot P-36M (Multi Purpose). Preset:	P-36M	Multi Purpose	3W	Red		Sustaining 29psi, Reducing 58psi	0.5-6.0	7.3-88	1/4" NPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced Natural rubber	VA00102	
Pilot P-36M (Multi Purpose). Preset:	P-36M	Multi Purpose	3W	Red		Sustaining 29psi, Reducing 58psi	0.5-6.0	7.3-88	1/4" NPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced Natural rubber	VA00103	
Pilot P-36U (Pressure Relief). Preset: 5.5	P-36U	Pressure Relief	2W	Black	5.5	80	1.0-10	14.5-145	1/4" NPT, 1/4" BSPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced Natural rubber	VA00104	
Pilot P-36U (Pressure Relief). Preset: 5.5	P-36U	Pressure Relief	2W	Black	5.5	80	1.0-10	14.5-145	1/4" NPT, 1/4" BSPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced Natural rubber	VA00105	
Pilot P-96M (Relay, Command accelerating). Preset: N/A	P-96M	Relay, Command accelerating	3W	Red	N/A		0.5-6.0	7.3-88	1/4" NPT, 1/4" BSPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced Natural rubber	VA00106	
Pilot P-96M (Relay, Command accelerating). Preset: N/A	P-96M	Relay, Command accelerating	3W	Red	N/A		0.5-6.0	7.3-88	1/4" NPT, 1/4" BSPT	Nickel coated Brass	Nickel coated Brass	STST	Reinforced Natural rubber	VA00107	

Pilot Springs | Product Information












Product Name	Pilot Spring	Pressure	Function	Pressure range (bar)	Pressure range (psi)	Product number
Pilot Spring Black (High pressure)	Black	High pressure	Relief	1.0-10	14.5-146	VA00108
Pilot Spring Red (Medium pressure)	Red	Medium pressure	Reducing/sustaining main head	0.5-6.0	7.3-88	VA00109
Pilot Spring Blue (Low pressure)	Blue	Low pressure	Reducing tape	0.3-3.0	4.4-44	VA00110
Pilot Spring Green (Very low pressure)	Green	Very low pressure	Differential sustaining	0.3-1.5	4.4-22	VA00111
Pilot Spring Yellow (Differential pressure)	Yellow	Differential pressure	Differential/flow control	0.3-0.5	4.4-7.3	VA00112

Valve Accessories | Product Information

Product Category	Colour And/or Material	Connection Size	STD	Connection description	Other features	Pressure Rating	Product number	Image
3-way ball valve	EN Coated brass	1/4"-1/8" X3	NPT	male-female	manual override	PN16	VA00023	
baccara irrigation window controller	plastic blue				maunt pice manual	PN10	VA00071	
Ball Valve	Brass	1/2"	NPT	male-female	2-way	PN16	VA00037	
Ball Valve	Brass	1/4"	NPT	female-female	2-way	PN16	VA00040	
Bi level vertical Buoy	Brass	1/4"	NPT	Male-Female	polyethylene float	PN16	VA00072	
Bushing	EN Coated brass	1/4"-1/8"	NPT	male-female		PN16	VA00012	
Bushing	Brass	1/2"-1/4"	NPT	male-female		PN16	VA00039	
Bushing	Brass	1/4"	NPT	male-female	hexagon extension	PN16	VA00045	
Check point	Plastic Black	1/4"	BSPT	male	body, cover & seal	PN10	VA00036	
Check Point Rubber	Plastic Black				rubber seal	PN10	VA00033	
Check Point, Cover	Plastic Black				cover	PN10	VA00034	
coupling	Brass	1/4"	NPT	female-female		PN16	VA00042	
coupling	Brass	3/4"-1/4"	BSPT	female-female		PN16	VA00038	
Elbow	Plastic Black	8mm-1/8"	BSPT	male-tube		PN10	VA00006	
Elbow	Brass	1/8"-1/4"	NPT	Male-Female		PN16	VA00013	
Elbow	Brass	3/8"-1/8"	NPT	tube-male	sleeve & ring	PN16	VA00014	
Elbow	EN Coated brass	3/8"-1/8"	NPT	male-female	sleeve & ring	PN16	VA00015	
Elbow	EN Coated brass	8mm-1/8"	NPT	tube-male		PN16	VA00016	
Elbow	EN Coated brass	8mm-1/8"-8mm	BSPT	tube-male		PN16	VA00019	

Product Category	Colour And/or Material	Connection Size	STD	Connection description	Other features	Pressure Rating	Product number	Image
Elbow	Brass	1/4"-3/8	NPT	male-tube		PN16	VA00053	
Elbow	En coated brass	1/4"-3/8	NPT	male-tube	complete nut & sleeve	PN16	VA00054	
Elbow	Brass	1/8"-3/8	NPT	male-tube		PN16	VA00055	
Electric Buoy	Plastic				5 meter cord		VA00074	
Electric Buoy	Plastic				10 meter cord		VA00075	
Finger Filter	Plastic Black	1/4"-1/8"	NPT	male-female		PN10	VA00026	
Finger Filter	Brass	1/4"-1/4"	NPT	male-female		PN16	VA00028	
Flange Kit	Plastic black	3"	gen-eral			PN10	VA00066	
Flange Kit	Plastic black	4"	gen-eral			PN10	VA00067	
Flange Kit	Plastic black	6"	gen-eral			PN10	VA00068	
Flange Kit	Plastic black	8"	gen-eral			PN10	VA00069	
Flange Kit	Plastic black	3"	gen-eral		2 pices	PN10	VA00070	
Galit Hydraulic Relay	Plastic Black	1/8"				PN10	VA00029	
holder for plastic pilot	STST316				plastic valves bolts (M6-M10)		VA00024	
holder for plastic pilot	STST316				plastic valves Large bolts (M12-M22)		VA00025	
Horizontal Buoy	STST316	1/2"	BSP		brass arm	PN16	VA00073	

Valve Accessories | Product Information (Cont.)

Product Category	Colour And/or Material	Connection Size	STD	Connection description	Other features	Pressure Rating	Product number	Image
Manometric ball valve	Brass	1/4"	NPT	male-female		PN16	VA00048	
Needle valve	Brass	1/4"-1/4"	BSPT	male-female		PN16	VA00057	
Nipple	EN Coated brass	1/4"-1/8"	NPT	Male-Female		PN16	VA00011	
Nipple	Brass	1/8"	BSPT	male		PN16	VA00022	
Nipple	Brass	1/4"	NPT	male-male		PN16	VA00041	
Nipple	Brass	1/8"-1/4"	NPT	male	1" length	PN16	VA00047	
Nipple	Brass	1/4"-1/8"	NPT	male-female		PN16	VA00049	
Nipple	Brass	1/8"	NPT	male		PN16	VA00050	
Pilot holder	STST316				metal pilots		VA00035	
Plug	Plastic Black	1/8"	BSPT	male		PN10	VA00007	
Plug	Plastic Black	3/4"	BSPT	male		PN10	VA00008	
Plug	Brass	1/8"	NPT	male	hexagon	PN16	VA00021	
Plug	Brass	1/4"	NPT	male	hexagon	PN16	VA00044	
Plug	Plastic Black	1/4"	NPT	male		PN10	VA00062	
Plug	Plastic Black	1/4"	bspt	male	hexagon	PN10	VA00063	
Pressure Gauge	Brass	1/4"	NPT	male	63mm 0-16 bar/psi	PN16	VA00030	
schradler valve		1/8"	BSP	male			VA00060	
schradler valve		1/4"	BSP	male			VA00061	
short Finger Filter	Plastic Black	1/4"-1/8"	NPT	male-female	polypropylene	PN10	VA00027	
Shuttle T Valve	Plastic Black	8mm-1/8"-8mm	NPT	tube-male-tube		PN10	VA00031	

Product Category	Colour And/or Material	Connection Size	STD	Connection description	Other features	Pressure Rating	Product number	Image
Shuttle T Valve sleeve	EN Coated brass Brass	8mm-1/8"-8mm 3/8"	NPT	tube-male-tube		PN16	VA00032	
Straight Connector	Plastic BLACK	8mm-1/8"	BSPT	male-tube	polypropylene	PN10	VA00004	
Straight Connector	Plastic BLACK	8mm-1/8"	BSPT	male-tube	polypropylene	PN10	VA00005	
Straight Connector	EN Coated brass	8mm-1/8"	NPT	tube-male		PN16	VA00017	
Straight Connector	EN Coated brass	8mm-1/8"	NPT	tube-female		PN16	VA00018	
Straight Connector	Plastic blue black cup	1/4"-12"	bspt	male-tube		PN10	VA00064	
SY3 Ball valve	Brass	1/8"-1/8" X3	NPT	male-female X3	3-way manual selector	PN16	VA00058	
SY6 Ball valve	Brass	1/4" - 1/4" X 3	NPT	male-female X3	3-way manual selector	PN16	VA00059	
T connector	Plastic BLACK	1/4"-8mm-1/4"	BSPT	Male-tube-male		PN10	VA00001	
T connector	Plastic BLACK	1/8"-8mm-8mm	BSPT	male-tube-tube	polypropylene	PN10	VA00002	
T connector	Plastic BLACK	8mm-1/8"-8mm	BSPT	tube-male-tube	polypropylene	PN10	VA00003	
T Connector	En coated brass	1/8"-1/8"1/8"	NPT	female-male-female		PN16	VA00009	
T Connector	EN Coated brass	8mm-1/8"-8mm	NPT	tube-male-tube		PN16	VA00010	
T connector	EN Coated brass	8mm-1/8"-8mm	BSPT	tube-male-tube		PN16	VA00020	
T connector	Brass	1/4"	NPT	female-female-female		PN16	VA00043	
T connector	Brass	1/4"	NPT	female-male-female		PN16	VA00046	
T connector	Brass	3/8-1/4"-3/8	NPT	tube-male-tube		PN16	VA00056	
T connector	plastic black	8mm-1/8"-8mm	bspt	tube-male-tube	polypropylene	PN10	VA00065	
Tube nut	Brass	3/8"				PN16	VA00052	

V2500 & V3500 Hydraulic Valves



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