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Important Note

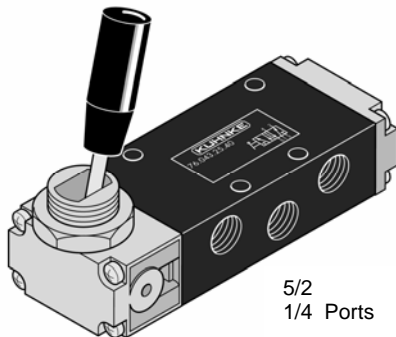
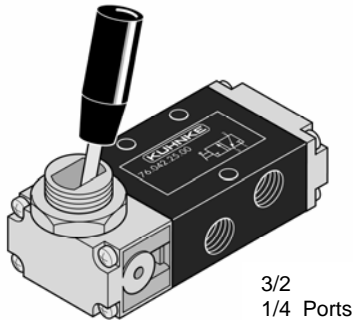
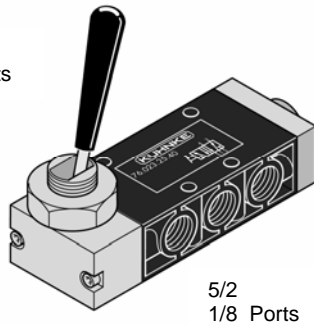
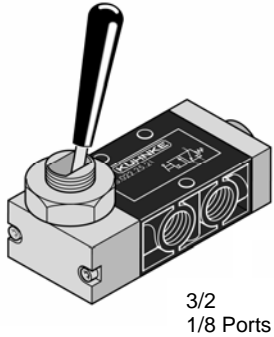
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Manually Operated Valves

General Purpose

Kuhnke Power Valves

Lever Operator, 2 Position



Lever valves can be used to manually switch air supplies on equipment or operate cylinders and other devices. Valves can be panel mounted or fastened to a surface via body mounting holes. Handles have a contemporary black molded grip and require 15 N of force to operate. Valves are available in spring return, pneumatic return and maintained position versions.

Description	Orifice (Body No.)	Port Size	Catalogue Number	
			Metric Ports Standard	NPT Ports (USA Std.)
3/2 Maintained Position 	6mm (1S)	1/8	76022-25-00	75022-25-00
	8mm (3S)	1/4	76042-25-00	75042-25-00
3/2 Spring Return 	6mm (1S)	1/8	76022-25-21	75022-25-21
	8mm (3S)	1/4	76042-25-21	75042-25-21
3/2 Pneumatic Reset* 	6mm (1S)	1/8	76022-25-22	75022-25-22
	8mm (3S)	1/4	76042-25-22	75042-25-22
5/2 Maintained Position 	6mm (2S)	1/8	76023-25-40	75023-25-40
	8mm (4S)	1/4	76043-25-40	75043-25-40
5/2 Spring Return 	6mm (2S)	1/8	76023-25-41	75023-25-41
	8mm (4S)	1/4	76043-25-41	75043-25-41
5/2 Pneumatic Reset* 	6mm (2S)	1/8	76023-25-42	75023-25-42
	8mm (4S)	1/4	76043-25-42	75043-25-42

* Pneumatic Reset Valves operate manually or are returned by a pneumatic signal (2.5 bar minimum) applied to an auxiliary 1/8 port. Operating pressure range is 0-10 bar. Actuation force @ 6 bar, is approx. 15 N.

For normally open function on 3/2 valves, reverse connect ports 1-3. For 2/2 operation, plug port 3.

Panel mounting hole size for 1/8-ported valves is 16mm diameter, for 1/4 ported valves, 22mm. Through body mounting holes are 4.5mm dia.

Typical dimensions of 5/2 1/8 ported valves are 95mm L x 35mm W x 20mm D. For 1/4 ported valves: 120mm L x 50mm W x 25mm D. For 3/2 valves subtract 16mm from L dimension. For pneumatic return valves add 25mm to L dimension. Allow space for fittings and tubing.

For valve specifications see appendix. For detail dimensions contact factory.