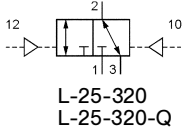
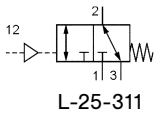
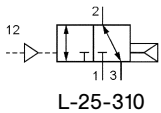
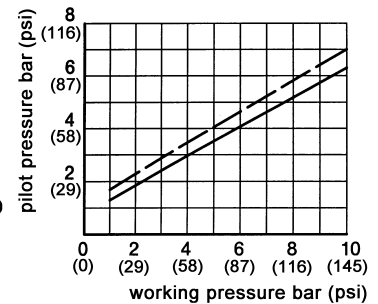


Series L-25

Pneumatically operated valves, 3/2-way
M5 (10/32 UNF) • 160 NI/min (0.163 Cv)



--- L-25-311
— L-25-310



Design, function and technical data

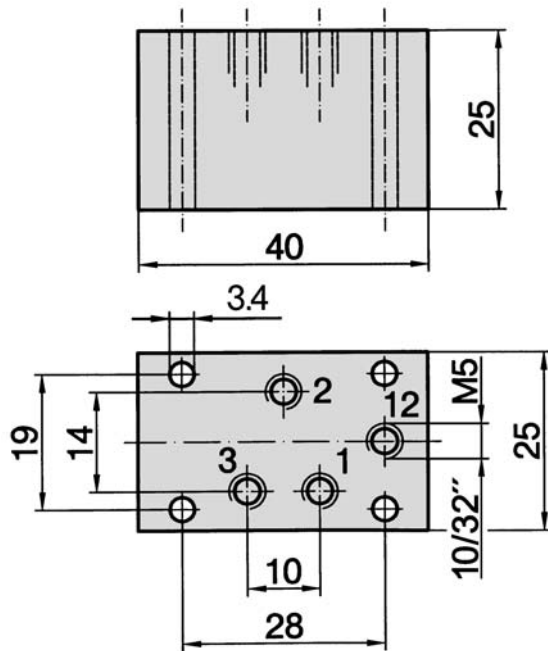
Pneumatically operated spool valve. The valve switches upon pressurization of the pilot port (10 or 12).

The pressure can be connected at 1 (normally closed) or at 3 (normally open).

Valve L-25-320 is available for use with vacuum (−0.95 ... 10 bar/−14 ... 175 psi). Order number changes to L-25-320-Q.

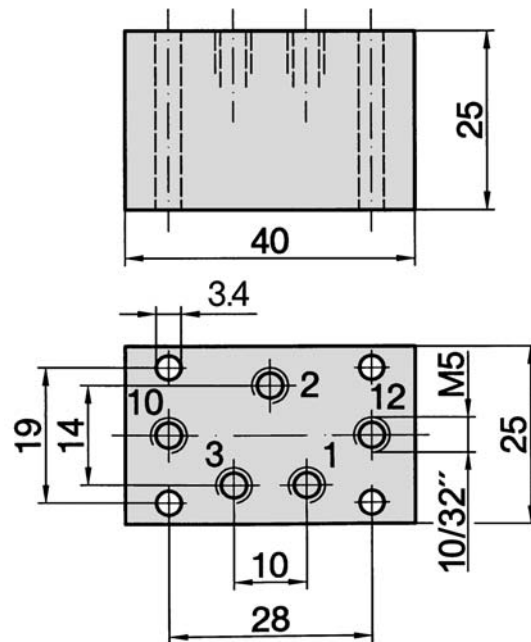
Valves of this series are available in explosion proof design in accordance with 2014/34/EU (ATEX). For further details see chapter 13 of this catalogue.

L-25-310, L-25-311



1, 3 = pressure inlet or exhaust
2 = outlet
12 = pilot port

L-25-320, L-25-320-Q



1, 2, 3 = for interchangeable use
12, 10 = pilot port

Order number	L-25-310	L-25-311	L-25-320
Funktion	3/2-way, single pilot air spring return	3/2-way, single pilot spring return	3/2-way, double pilot
Connection	M5 (10/32 UNF)		
Nominal size	3.2 mm		
Flow rate	160 NI/min (0.163 Cv)		
Pressure range	2 ... 10 bar (29 ... 145 psi)	1 ... 10 bar (14 ... 145 psi)	0 ... 10 bar (0 ... 145 psi)
Pilot pressure range	see diagram		2 ... 10 bar (29 ... 145 psi)
Temperature range	− 10 °C ... + 70 °C (+ 14 °F ... + 158 °F)		
Materials	Body: Al (anodized), Inner parts: Al, brass, stainless steel, Seals: NBR and POM		
Medium	Compressed air in accordance with ISO 8573-1: 2010, Class 7:2:4 – and free of aggressive additives.		
Weight	0.065 kg (0.143 lb.)		0.068 kg (0.150 lb.)

