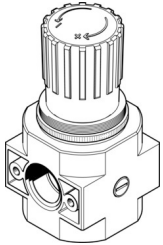


Basic valve LR-D-MAXI

Part number: 546436

FESTO



Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Design	Piloted piston regulator
Controller function	Output pressure constant With secondary venting
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	Prepared for G1/4
Operating pressure	0 MPa...1.6 MPa 0 bar...16 bar
Pressure regulation range	0.5 bar...12 bar
Max. pressure hysteresis	0.04 MPa 0.4 bar 5.8 psi
Standard nominal flow rate (standardised to DIN 1343)	11500 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:4:4] Inert gases
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Type of mounting	Front panel mounting In-line installation With accessories
Note on materials	RoHS-compliant