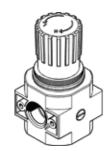
basic valve LR-D-MAXI

FESTO

Part number: 546436 Classic - do not use for new projects

without threaded connecting plates.

Modern alternatives can be found by entering the first four characters of the type code in the search field.



Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with lock
Design structure	Piloted piston regulator
Controller function	Output pressure constant
	with secondary exhaust
Pressure gauge	Prepared for G1/4
Operating pressure	0 16 bar
Pressure regulation range	0.5 12 bar
Standard nominal flow rate	11,500 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
	Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
PWIS conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
	Inert gases
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Mounting type	Front panel installation
	Line installation
	with accessories
Materials note	Conforms to RoHS