

Hand slide valve VBOH-32-G12

Part number: 1587988

FESTO



 General operating condition

Data sheet

Feature	Value
Valve function	3/2, bistable
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Actuation type	Manual
Type of mounting	Screw-in
Normal nominal flow rate (normalized to DIN 1343)	3420 l/min
Nominal width	12.1 mm
Operating pressure	-0.095 MPa ... 1.2 MPa
Operating pressure	-0.95 bar ... 12 bar
Ambient temperature	-10 °C ... 80 °C
Housing material	Wrought aluminum alloy, anodized
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Width dimension	45 mm
Application note	Please only screw in fittings with a cylindrical thread. Installing tapered threads can damage the housing and cause the sleeve to jam or malfunction.
Sealing principle	Soft
Mounting position	Any
Structural design	Sleeve gate valve
Type of control	Direct
Symbol	00991286
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Temperature of medium	-10 °C ... 80 °C
Actuating force	37 N
Product weight	90 g
Material of screwed plug	Anodized wrought aluminum alloy
Note on materials	RoHS-compliant
Seals material	NBR