

Series 3/918-.-10(06)(08)-R381

3/2-way direct operated axial slide solenoid valve for high viscosity, jelly-like and dirty fluids up to 100 bar pressure. The valve is back pressure resistant up to 16bar. Installation in horizontal or vertically pipe.

For more information follow this link:

<https://www.buschjostventile.de/en/products/3-918-10-06-08-R-381/details/3-918-59-0626-R381-GD-140bar?pressureRangeld=616>

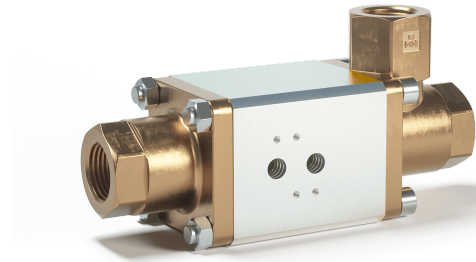
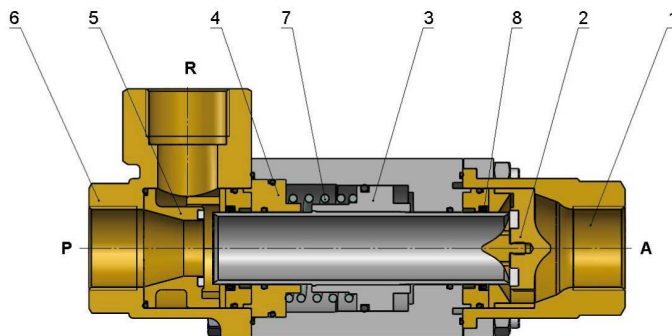


Image representation corresponds only to the valve design

Valve 3/918-59/0626/R381-GD-140bar

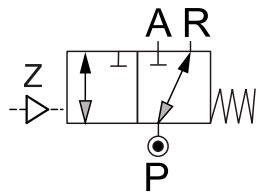
Version	3/918-	
Type of valve		Coaxial Valve, pneum. direct
Connection type, valve seat	59	G3/8, 10mm
Kv-value ($\Delta p = 1 \text{ bar H}_2\text{O}$)		2.5 m ³ /h
Housing	06	AISI 304 - 1.4301
Sealing	26	EPDM/PTFE
Function	R	with spring CLOSED
Design	38	Steuerrohr
Actuator size	1	sliding
Valve option	GD-140bar	NC in rest pos. P-A
System pressure		0 - 140 bar
Control pressure		4 - 8 bar
Temperature Medium		from -10 °C to +120 °C
Temperature Environment		from -10 °C to +60 °C
Mounting position		in any position
Specific use case		Closed system (includes open system)

Drawing-Standard



1	Anschlussstück	adapter fitting
2	Ventilsitz	valve seat
3	Kolben/ Steuerrohr	piston / tube
4	Betätigungsscheibe	actuating plate
5	3-Wege Ventilsitz	3-way valve seat
6	3-Wege Anschluss	3-way fitting
7	Feder	spring
8	PTFE-Stangendichtung	PTFE-rod seal

Switching position



stromlos zu P-A
normal closed P-A

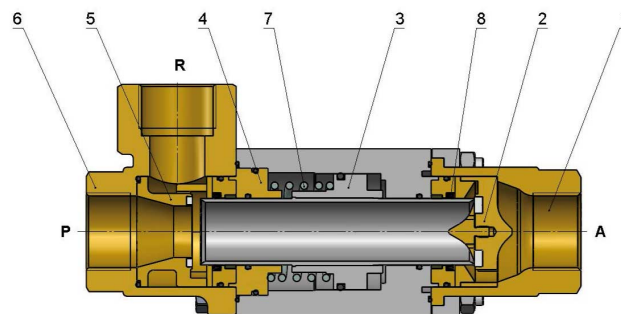
P ► R, P ► A max. specif. pressure

R ► P, A ► P limited to 16 bar !

Additional information

Valve option	GD-140bar	NC in rest pos. P-A
Description	In opposite flow direction up to max. 16 bar closing	
REACH-RoHS conformity	REACH yes RoHS yes	
Net weight	1.95 kg	
Customs export	Country of origin Germany; ECCN (US): N; AL: N	

Additional information for valve option



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