

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/06-0824-R381-XX?pressureRangeld=524>

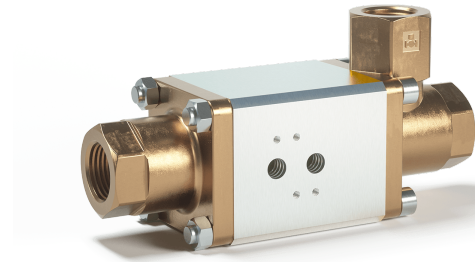


Image representation corresponds only to the valve design

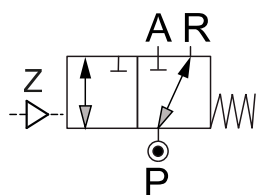
Valve 06/0824/R381-XX

Version	-	
Type of valve		Coaxial Valve, pneum. direct
Connection type, valve seat	06	DN50, 50mm
Kv-value ($\Delta p = 1 \text{ bar H}_2\text{O}$)		
Housing	08	AISI 316 Ti - 1.4571(81)
Sealing	24	PTFE/FKM
Function	R	with spring CLOSED
Design	38	Steuerrohr
Actuator size	1	sliding
Valve option	XX	NC in rest pos. P-A
System pressure		0 - 100 bar (the max. operating pressure requires a control pressure of min. 6 bar)
Control pressure		6 - 8 bar
Temperature Medium		from -20 °C to +100 °C
Temperature Environment		from -10 °C to +60 °C
Mounting position		in any position
Specific use case		Closed system (includes open system)

Drawing-Standard

no drawing available or necessary

Switching position



stromlos zu P-A
normal closed P-A

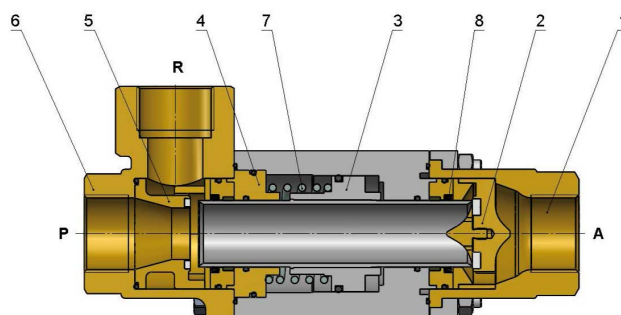
P ► R, P ► A max. specif. pressure

R ► P, A ► P limited to 16 bar !

Additional information

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

Additional information for valve option



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