

Series 2/640 +400°C VA

Valve closed by spring force in rest position - NC. When the actuator (cylinder) is pressurised the piston (spindle) is lifted of the seat (orifice) directly. Further function like normal open by spring force (NO) is also available. High temperature design up to +400°C with metallic seat sealing and static wills-ring.

For more information follow this link:

<https://www.buschjostventile.de/en/products/2-640-400-C-VA/details/2-640-02-0800-8008-DT-F1?pressureRangeld=553>

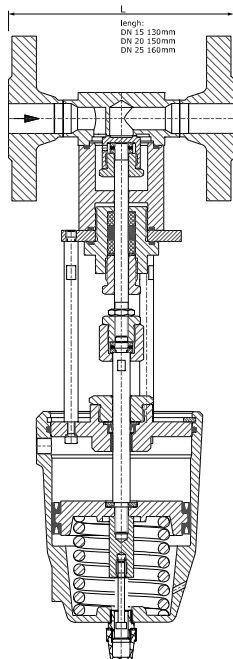


Image representation corresponds only to the valve design

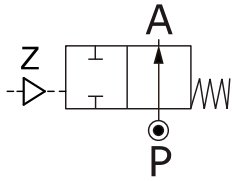
Valve 2/640-02/0800/8008-DT-F1

Version	2/640-	
Type of valve		Seat Valve, pneum. direct
Connection type, valve seat	02	DN20, 20mm
Kv-value ($\Delta p = 1 \text{ bar H}_2\text{O}$)		8 m³/h
Housing	08	AISI 316 Ti - 1.4571(81)
Sealing	00	Metall/Wills®
Function	8	OPEN with spring
Design	0	straight seat, actuator aluminium
Actuator size	08	ø80
Actuator volume		260 cm³
Valve option	DT-F1	Flange with groove DIN EN 1092-1 + distance unit with Wills® seals
System pressure		0 - 16 bar
Control pressure		6 - 8 bar
Temperature Medium		from -40 °C to +400 °C
Temperature Environment		from -10 °C to +60 °C
Mounting position		in any position
Specific use case		Closed system (includes open system)

Drawing-Standard



Switching position



in Ruhestellung auf
normal open

Fließrichtung festgelegt
flow direction defined

Additional information

Valve option	DT-F1	Flange with groove DIN EN 1092-1 + distance unit with Wills® seals
Description		High temperature version up to +400°C with metallic seat seal, static with Wills® seals. leakage rate 3
REACH-RoHS conformity		REACH yes RoHS yes
Customs export		Country of origin Germany; ECCN (US): N; AL: N

Additional information for valve option

