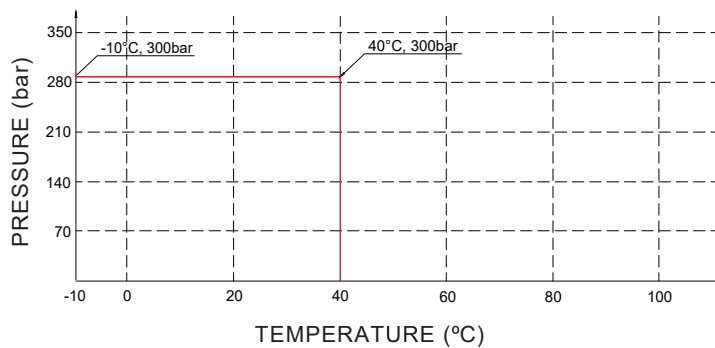


Product Features

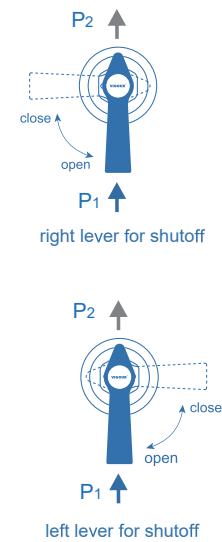
- Diaphragm valve
- Stainless steel 316L body for corrosive gases
- Inlet pressure max 300 bar
- Left or Right lever direction for Shutoff
- Wide range of inlets and outlets
- Metal-to-metal seal to atmosphere



Temperature / Pressure Rating



Schematic Drawing

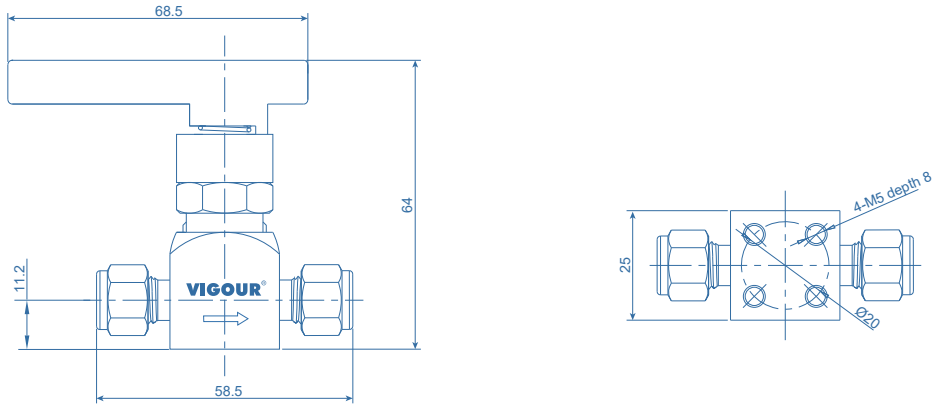


Technical Data

Max. Working Pressure	4500 psig (300 bar)
Max. Working Temp.	-10°F ~ 150°F (-23°C ~ 65°C)
Materials	
Body	316L
Diaphragm	Elgiloy [®]
Seat packing	PEEK
Handle	AL
Internal Leakage Allowance	1x10 ⁻⁹ mbar l/s He
External Leakage Allowance	1x10 ⁻⁹ mbar l/s He
Orifice	Φ2.7mm
Weight	approx. 0.25kg



Dimensions(mm)



Ordering Information

VDV31UAS - 04 - 04 - L

Materials

S: 316L

Inlets / Outlets

M4: 1/4" NPT(M)

02: 1/8" tube fitting

04: 1/4" tube fitting

6M: 6mm tube fitting

8M: 8mm tube fitting

Lever

None: right lever for shutoff

L: left lever for shutoff

