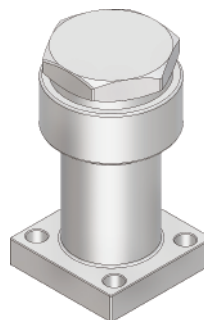


IGS Check Valves VICV Series

Product Features

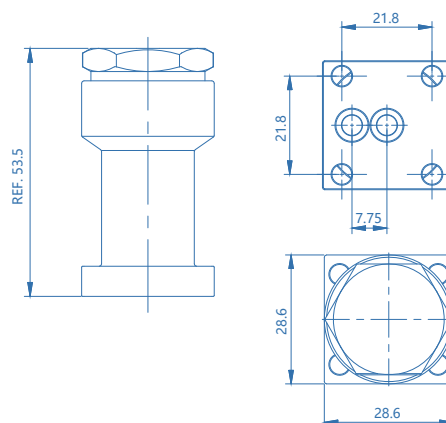
- W-seal and C-seal optional
- The wet surface is treated with EP, Max. 5µin. Ra.
- 100% Helium-leak-tested



Technical Data

Max. Working Pressure:	150 psig
Max. Working Temp:	14°F~176°F (-10°C~80°C)
Surface Finish:	Max. 5µin. Ra
Cracking Pressure:	0.33 psig
Materials	
Body:	see ordering info
Leak Rate: (Internal)	1x10 ⁻⁹ mbar l/s He
(External)	1x10 ⁻⁹ mbar l/s He
Flow Capacity:	Cv=0.2

Dimensions (mm)



Ordering Information

VICVS - D - 2P - C 11 - U - FF

Materials

S: 316L EP
SLV: 316L VIM-VAR

Seal Type

D: Diaphragm type
S: Spring type

port Config

2P: 2 port
3P: 3 port

O-ring Option

None: FKM (standard)
FF: FFKM

Intake Direction

None: downward ↓
U: Upward ↑

Port Size

11: 1.125"
15: 1.5"

Port type

W: W-seal
C: C-seal

