

Product Feature

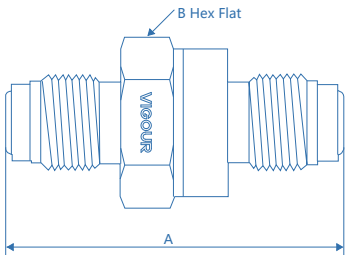
- All-welded design body with minimal dead space
- Cracking pressure less than 2 psig (0.13bar)
- The product is fabricated in compliance with the VS001A process specification
- 316L SS Materials for ultra-high purity grackle
- Strong durability as well as corrosion resistance for long cycle life
- Elgiloy® spring material with free noise in the process of using



Technical Data

Working Pressure:	3000 psig (200bar)
Cracking Pressure:	<2 psig (0.13bar)
Working Temperature:	-10~80°C
Material	
Body:	SS 316L
Sprung:	Elgiloy®
O-ring:	FKM
Flow Capacity:	Cv=0.55 (1/4")
	Cv=0.70 (1/2")

Dimensions (mm)



End Cornections	Dimensions (mm)	
	A	B
1/4" VFS male	45.7	22
1/2" VFS male	52.5	27

Ordering Information

VUCV - S - MV4 - MV4 - E

Material

S: 316L

Inlets / Outlets

MV4: 1/4" VFS male

MV8: 1/2" VFS male

Seal Materials

E: EPDM

K: Kalrez® (FFKM)

