

### Product Features

- Brass chrome plated body for inert, reactive, flammable and oxidizing gas and mixtures up to grade 6.0
- Stainless steel 316L body for corrosive gases
- Suitable for inlet pressure up to 60 bar, hand wheel design
- Wide range of inlets / outlets
- Metal-to-metal sealing to atmosphere
- Tested for use with oxygen

### Typical Applications

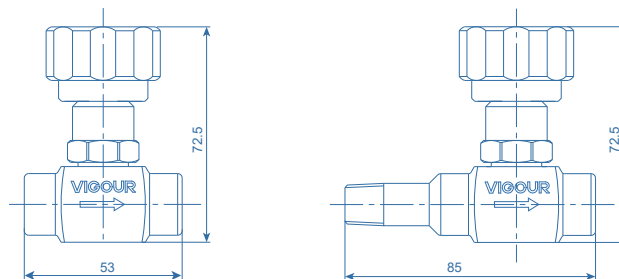
- Component Testing
- Calibration Systems
- Laboratory Pressure Control
- High Pressure Sampling Systems
- Service & Test Equipment

### Technical Data

Type:	Diaphragm valve
Inlet pressure:	max. 20 bar (60 bar option)
Materials	
Body	see ordering info
Seat:	PEEK
Diaphragm:	Hastelloy® C276
Inlet / outlet connection:	1/4" NPT
Temperature range:	-30°C to +74°C
Leak rate:	10 <sup>-8</sup> mbar l/s He
Orifice:	Φ3.2mm
Flow capacity:	Cv=0.1
Weight:	0.3 kg



### Dimensions (mm)



### Ordering Information

**VDV2 - C - M4 - F4 - 60**

Body Material

S: 316L  
C: Chrome Plated Brass

Inlets / Outlets

F4: 1/4"NPT(F)  
M4: 1/4"NPT(M)

Inlet Pressure

None: 20 bar  
60: 60 bar

