

## IGS Pressure Regulators VIR Series

### Product Features

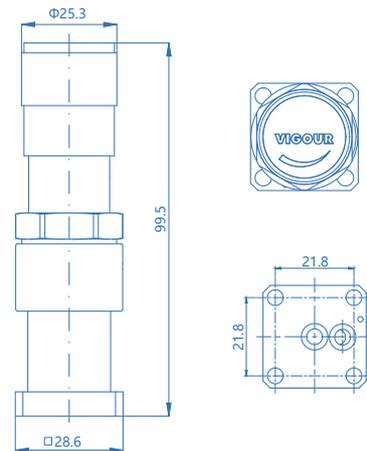
- Metal-to-metal seal to atmosphere
- C-seal
- The surface finish: Max. 5µin. Ra
- Material: 316L VIM-VAR
- 100% Helium-leak-tested



### Technical Data

Max. Working Pressure:	150 psig
Max. Working Temp:	-40°F~140°F(-40°C~60°C)
Outlet Pressure:	0~100 psig
Surface Finish:	Max. 5 µin. Ra
<b>Materials</b>	
Body:	see ordering info
Valve Seat:	PCTFE (PFA / Vespel® optional)
Diaphragm:	Hastelloy® C276
Leak Rate: (to atmosphere)	1x10 <sup>-9</sup> mbar l/s He
(via seat)	1x10 <sup>-8</sup> mbar l/s He
Flow Capacity:	Cv=0.08

### Dimensions (mm)



### Ordering Information

**VIR - 10 - 2 - 2P - C 11 - VS**

