



Specifications

Designed to prevent the backflow of high pressure gases, specifically corrosive, toxic and high purity (up to grade 6.0) gases. This high pressure Non-Return Valve is ideal for fitting into gas control panels and manifold systems.

Product Features

- Optional seals available to suit gas type.
- Laser marked with pressure service and direction of flow.
- All Chem-Master products are clean room assembled and undergo 100% Helium leak testing
- Designed and manufactured in Norfolk, UK.

Technical Data

Pressure Service	maximum 300 bar	
Cracking pressure	0.20 bar	
Materials:		
Body	316L Stainless steel	
Seat	EPDM or Viton	
Inlet Port	1/4 NPT Male	
Outlet Port	1/4 NPT Male	
Helium Leak Integrity	1x10 ⁻⁹ mbar l/s	
Dimensions:	Length	55mm
	Diameter	18mm
Weight	0.07 kg	

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