

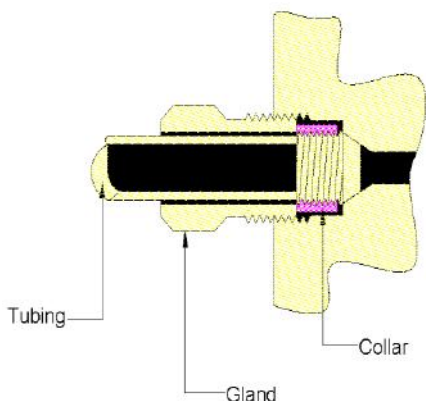
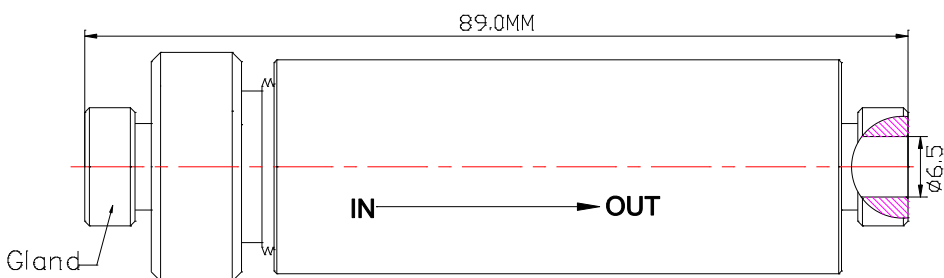
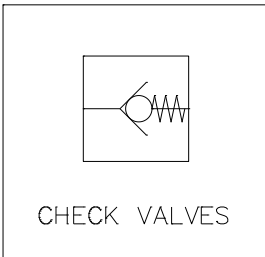


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CHECK VALVE

Descriptions

Check valve is allows **gas fluid** to flow through it in only one direction (inlet to outlet), and by spring assisted poppet positioning to closing in response to backflow or insufficient forward pressure.



*Medium pressure tubing ,tubing size is 1/4" ODX0.109"ID, 1/4"Medium Pressure(LF4).

Ordering Ref : MV4298557-L

Specification

Control Application	2-Way, 2-Position, Spring Biased Poppet Operated Directional Flow(In the open position to allow forward flow and closed position to block reverse flow)
Port Connection Size	IN Port:OD1/4"Pipe OUT Port: OD1/4"Pipe
Net Weight	250 gm
Working Media	Air
Max Working Pressure	20,000PSI (1,378.9 bar)
Crack Pressure	1 to 3 PSI (0.068 to 0.206bar) <i>Other Cracking Pressure are Available Upon Request</i>
Temperature Range	- 30°C to 120°C <i>Other Temperature Ranges Available. Consult Factory</i>
Material(Valve Body)	316 L
Exterior Shape	Circular Ø25.0mm(⁶³ / ₆₄ ")
Orifice Size	Ø2.6mm (⁷ / ₆₄ ")
Flow Rate	Cv = 0.22
Seal Material	Viton(FKM) <i>Other Seal Material Are Available upon request.</i>

** Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.

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