

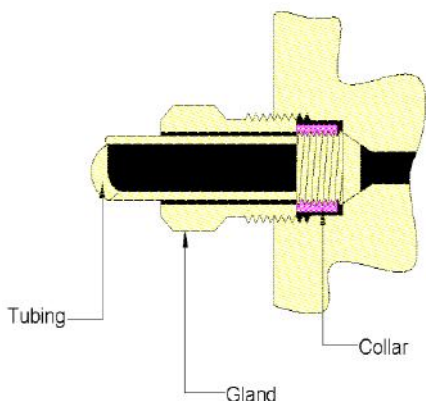
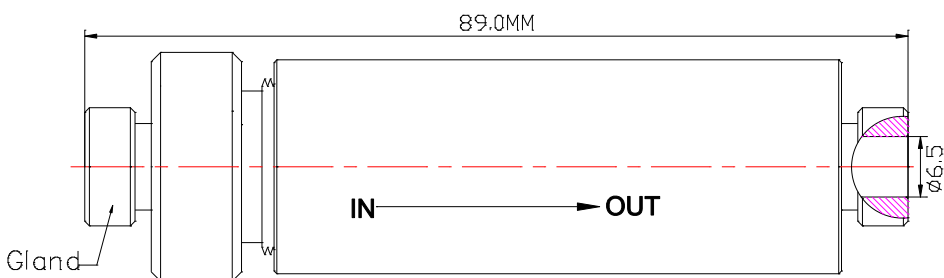
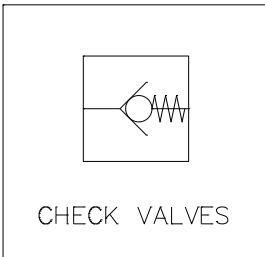


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CHECK VALVE

Descriptions

Check valve is allows 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-H

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	Oil
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	Nitrile Rubber (NBR) <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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