

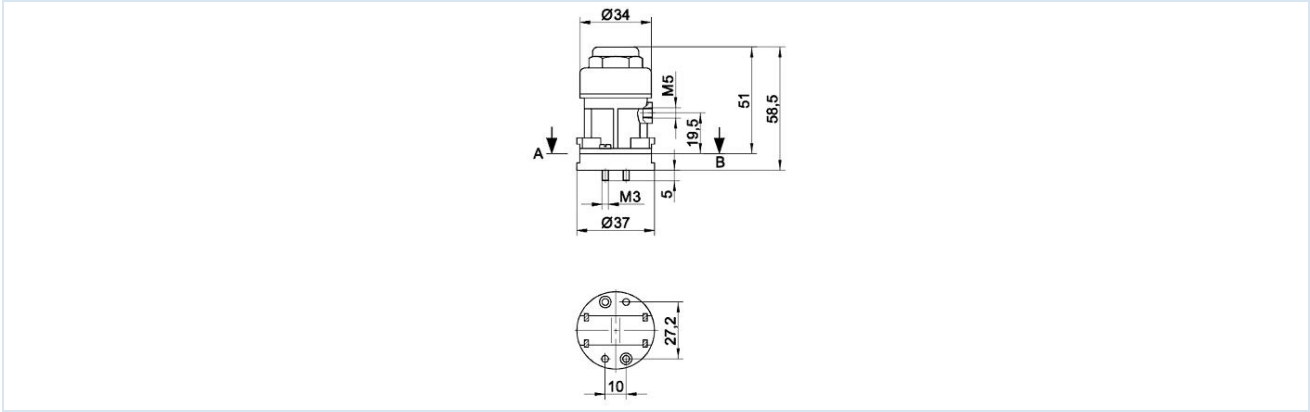
Pinch valve pneumatically actuated Series PI05, PI06



Design type	Pinch valve, pneumatically actuated
Connection	Feed-through for continuous hoses with nominal diameter 2, 4 and 6 mm, Hose hardness maximum 55 Shore
Materials	Housing Polyamide (no contact with the medium)
Mounting type	Installation in rigid piping system or via mounting screws
Mounting position	any
Control medium	Compressed air and neutral gases (Liquids on request)
Control medium temperature	0°C...+60°C
Application range	high-viscosity media, Food-grade
Viscosity of the medium	max. 150mm²/s (150cSt) depending on the nominal diameter
Medium temperature	-30°C...+100°C
Ambient temperature	-30°C...+60°C
Control pressure	see table
Operating pressure	see table and depending on the endless hose used
Scope of delivery	without continuous hose



Technical Specifications and Dimensions



Hose inner diameter [mm]	Hose outside diameter [mm]	Function	Operating pressure depending on hose inner diameter [bar]			Control pressure [bar]	Weight [g]	Type
			2	4	6			
2/4/6	4/6/9	NC	0-2	0-1,5	0-1	1-6	65	PI05-469-P-M5
2/4/6	4/6/9	NO	0-5	0-5	0-5	1-6	65	PI06-469-P-M5

Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Valves, butterfly valves and gate valves - automatically operated / Pinch valves - pneumatically operated / Pinch valve Series PI05