



## ARMATURE ASSEMBLY FL

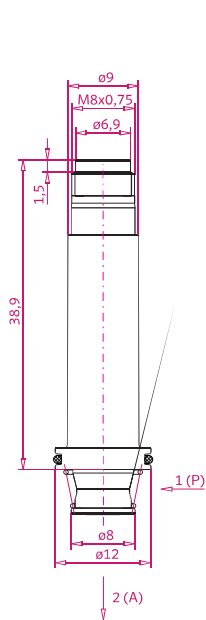
Switching function: 2/2 and 3/2 way  
De-energized state: NC (normally closed),  
NO (normally open)  
Connection type: flange

### General Data

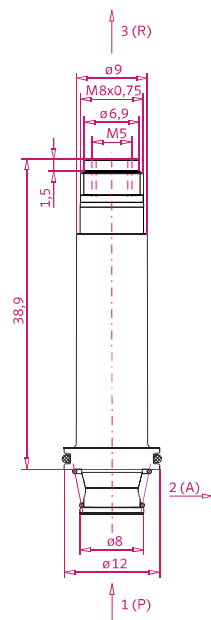
Ambient temperature ..... - 10 °C to + 50 °C  
Quality of medium according to ISO 8573-1 ..... compressed air class 4, 3, 4  
Mounting position ..... any (preferably plunger in vertical direction)



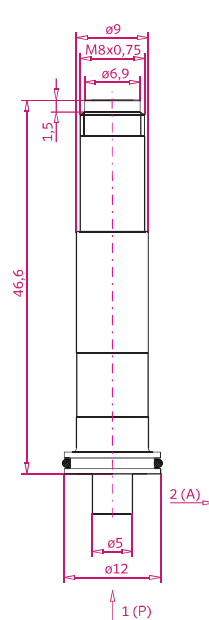
2/2 way (NC)



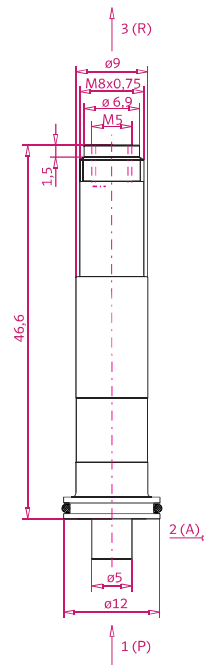
3/2 way (NC)



2/2 way (NO)



3/2 way (NO)





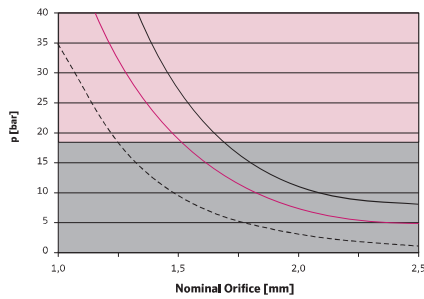
**Technical Data Standard Versions**

Part No.	Function	Power Level	Nominal Orifice [mm]		Pressure [bar]	Appropriate for	Armature Guide	
			inlet	exhaust			brass	stainless steel
108-010-0081	3/2 way NC	1	0,6	0,8	10	DC	x	
108-010-0084	3/2 way NC	1	0,8	1,0	8	DC	x	
108-010-0100	3/2 way NC	1	0,6	0,8	10	DC		x
108-010-0026	3/2 way NC	2	0,8	1,0	10	DC AC	x	
108-010-0007	3/2 way NC	3	1,0	1,3	10	DC AC		x
108-010-0010	3/2 way NC	3	1,0	1,3	10	DC AC	x	
108-010-0006	2/2 way NC	3, 4, 5, 6	see below			DC AC	x	
108-010-0088	2/2 way NC	3, 4, 5, 6	see below			DC		x
108-010-0009	3/2 way NC	4	1,3	1,5	10	DC AC	x	
108-010-0049	3/2 way NC	4	1,3	1,5	10	DC AC		x
108-010-0172	3/2 way NO	4	1,0	1,3	10	DC	x	
108-010-0001	3/2 way NC	5	1,5	1,7	10	DC AC	x	
108-010-0060	3/2 way NC	5	1,5	1,7	10	DC AC		x
108-010-0003	3/2 way NC	6	1,7	1,7	10	DC AC	x	
108-010-0066	3/2 way NC	6	1,7	1,7	10	DC AC		x

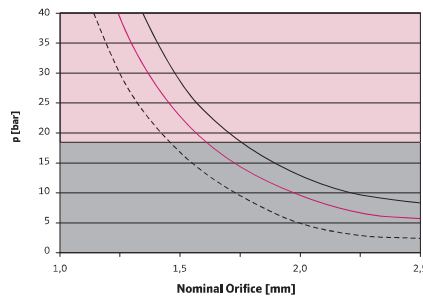
**Power Levels for 2/2 Way Versions**

— AC - 50 Hz    — AC - 60 Hz    - - DC - 5 % residual ripple    ■ max. test pressure: 18 bar · special versions on request

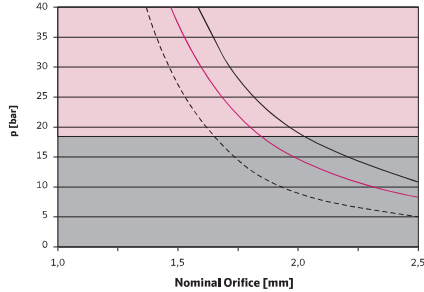
**Power Level 3**



**Power Level 4**



**Power Level 5**



**Power Level 6**

