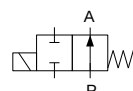


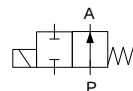
NC (closed when de-energised)

Ports	Orifice Size [mm]	Flow coeficient kv [l/min]	Differential pressure [bar]		Material		Mass [kg]	Coil type	Model	Voltage	Power [W]	Order code		
		water at 1 bar	min	max	body	seal								
G1/4	0.9	0.3	0	400	INOX	PEEK	0.52	TM35	XD2N	230 V AC	8	320874		
											24 V DC	18	320875	
						PU	0.52	TM35	XD2N	230 V AC	16	320926		
	1	0.3	0	500	INOX	PEEK	0.52	TM35	XD2N	230 V AC	8	320870		
				350	INOX	PEEK	0.52	TM35	D22N	24 V AC	16	320837		
							PU	0.52	TM35	D22N	24 V DC	12	320827	
													230 V AC	16
				250	INOX	PTFE	0.52	TM35	D22N	230 V AC	16	320765		
					Brass	PTFE	0.52	TM35	D220	12 V DC	9	320783		
	1.2	0.65	0	250	INOX	PU	0.52	TM35	D22N	230 V AC	8	320756		
				200	INOX	PTFE	0.52	TM35	D22N	230 V AC	8	324803		
					Brass	PTFE	0.52	TM35	D22	24 V DC	12	324804		
										D220	12 V DC	18	324778	
				150	INOX	PTFE	0.52	TM35	D221N	230 V AC	8	320709		
									D221N	24 V AC	8	320727		
									D220N	24 V DC	12	324721		
					Brass	PTFE	0.52	TM35	D220	24 V AC	8	320702		
						FPM	0.52	TM35	D220	230 V AC	8	320701		
				1.4	0.7	0	200	Brass	PTFE	0.52	TM35	D221	230 V AC	16
	150	Brass	PTFE				0.52	TM35	D220	24 V DC	18	320759		
	2	1.5	0				150	INOX	PU	0.52	TM35	D22N	230 V AC	16
	2.3	1.9	0	100	Brass	PU	0.52	TM35	D22	230 V AC	16	320886		
NPT 1/4	0.9	0.3	0	400	INOX	PEEK	0.52	TM35	XD2N	115 V AC	16	320835		
	1	0.3	0	250	INOX	PTFE	0.52	TM35	D22N	115 V AC	8	324808		
	1.2	0.46	0	250	INOX	PTFE	0.52	TM35	D22N	24 V DC	18	324734		



NO (open when de-energised)

Ports	Orifice Size [mm]	Flow coefficient Kv [l/min]	Differential pressure [bar]		Material		Mass [kg]	Coil type	Model	Voltage	Power [W]	Order code
		water at 1 bar	min	max	body	seal						
G1/4	0.5	0.15	0	350	INOX	PEEK	0.52	TM35	D22NNO	230 V AC	8	329717
						PU	0.52	TM35	D22NNO	24 V AC	8	329778
					INOX	PEEK	0.52	TM35	D22NNO	230 V AC	8	329469
	0.9	0.3	0	250	INOX	PEEK	0.52	TM35	D22NNO	230 V AC	16	329716
						PU	0.52	TM35	D22NNO	24 V AC	16	329757
					INOX	PEEK	0.52	TM35	D22NNO	24 V DC	18	329730



NO (open when de-energised)

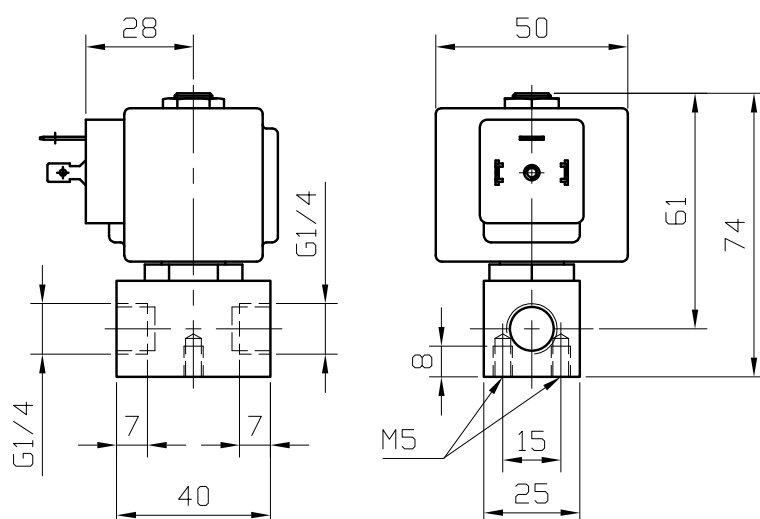
Ports	Orifice Size [mm]	Flow coefficient Kv [l/min]	Differential pressure [bar]		Material		Mass [kg]	Coil type	Model	Voltage	Power [W]	Order code
		water at 1 bar	min	max	body	seal						
G1/4	1	0.3	0	120	Brass	FPM	0.52	TM35	D22NO	230 V AC	8	329781
										115 V AC	8	329471
										24 V AC	8	329756
										24 V DC	12	329739
			150	150	Brass	FPM	0.52	TM35	D22NO	12 V DC	18	329816

NOTE:

Materials such as PTFE and PEEK may exhibit slight leakage when used with gaseous media, particularly at low pressure. For applications requiring exceptional tightness, we recommend soft-seal valves where pressure allows. For high-pressure, high-cycle demands with reliable tightness, a PCTFE-sealed valve from our specialized series is ideal

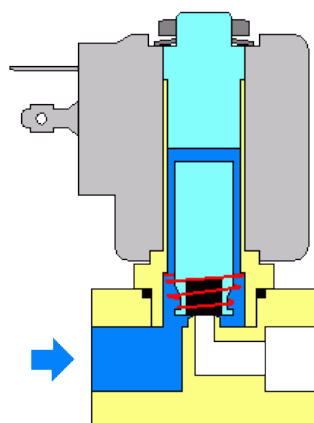
CHARACTERISTICS OF SEALING MATERIALS:

- PEEK - excellent hardness and wear resistance, large number of cycles, imperfect sealing at lower pressure is possible
- PTFE - very good hardness and wear resistance, good sealing properties, good price/performance ratio
- PU - excellent sealing properties, not suitable for high cycling rate, not suitable for liquids
- FPM - elastomer for use at medium pressure when perfect sealing is required



NOTE: Order code 320870 has port depth 13 mm and total length 52 mm.

NC function



NO function

