

Brass Solenoid Valve - Pilot Operated - 2/2

Screwed BSP, Pilot Operated, Normally Closed, 2/2 Way, Brass Body, NBR, EPDM or Viton Diaphragm, 24, 230V AC & 24V DC

Pressure / Temperature Specifications	
Minimum Pressure	0.15 Bar
Maximum Pressure	16 Bar (AC & DC) 3/8" & 1/2"
	14 Bar (AC & DC) 3/4"
	10 Bar (AC & DC) 1" to 2"
Temperature	NBR -10°C to 90°C
	EPDM -10°C to 160°C
	Viton -10°C to 160°C

Material Specifications	
1. Body	CW617N Brass
2. Armature Tube	AISI 303 Stainless Steel
3. Plunger & Core	430Fr Stainless Steel
4. Springs	AISI 302 Stainless Steel
5. Seal	NBR / EPDM / Viton

Dimensions				
Size	A	B	C	Kg
3/8"	83	46	58	0.44
1/2"	83	46	58	0.41
3/4"	93	56	78	0.7
1"	104	74	95	1.15
1 1/4"	135	96	130	2.4
1 1/2"	135	96	130	2.3
2"	151	120	155	3.3

Additional Information			
Size	Orifice	KV	Coil Type
3/8"	13mm	2.2	2800
1/2"	13mm	2.5	2800
3/4"	19mm	5.5	2800
1"	25mm	10.2	2800
1 1/4"	32mm	18.0	3000
1 1/2"	40mm	21.0	3000
2"	50mm	36.0	3000

2800 Coil Information					
Voltage	Width	AC VA Inrush	AC VA Holding	DC Watt	Standard
24V DC	22mm	-	-	6.5	Industrial Standard 22mm
24V AC	22mm	12	8	-	Industrial Standard 22mm
230V AC	22mm	12	8	-	Industrial Standard 22mm

3000 Coil Information					
Voltage	Width	AC VA Inrush	AC VA Holding	DC Watt	Standard
24V DC	30mm	-	-	10	DIN 43650A
24V AC	30mm	20	15	-	DIN 43650A
230V AC	30mm	20	15	-	DIN 43650A

