

VALVE TYPE TIPO VALVOLA	DIMENSION A QUOTA A	DIMENSION B QUOTA B	DIMENSION C QUOTA C	COIL TYPE TIPO BOBINA	WEIGHT PESO
R2SP G3/8"	83	46	58	SERIE 2800	0,44
R2SP G1/2"	83	46	58	SERIE 2800	0,41
R2SP G3/4"	93	56	78	SERIE 2800	0,70
R2SP G1"	104	74	95	SERIE 2800	1,15
R2SR G 1 1/4"	135	96	130	SERIE 3000	2,4
R2SR G 1 1/2"	135	96	130	SERIE 3000	2,3
R2SR G 2"	151	120	155	SERIE 3000	3,3



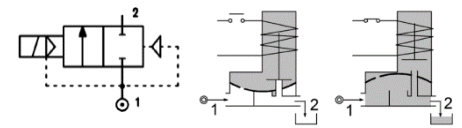
## Serie R2SP-R2SR Normally Close

CODE	Connection G ISO 228	Orifice mm	Kv m³/h	Differential Pressure (bar)			Coil		Seal	Temp. Range °C
				Min AC	Max DC	Series	Width (mm)			
R2SPCG#12/// Coil	3/8"	13	2.2	0.15	16	16	2800	22	NBR=B	-10 +90
R2SPDG#12/// Coil	1/2"	13	2.5	0.15	16	16				
R2SPCE#18/// Coil	3/4"	19	5.5	0.15	14	14			3000	30
R2SPCF#25/// Coil	1"	25	10.2	0.15	10	10				
R2SRCG#32/// Coil	1" 1/4"	32	18	0.15	10	10	3000	30	FPM=V	-10 +160
R2SRCHG#40/// Coil	1" 1/2"	40	21	0.15	10	10				
R2SRCIG#50/// Coil	2"	50	36	0.15	10	10				
* High pressure range (only NBR sealings)										
R2SPCG12/// Coil	3/8"	13	2.2	0.5	25	25	3A00	30		
R2SPDG12/// Coil	1/2"	13	2.2	0.5	25	25				

# : Please select the sealing type required  
Example: R2SPCDGB12///2801: ISO G1/2"NBR  
Coil 24V DC 6,5W

### Coils

SERIE	Coil P/N	Voltage	Nominal Power			Electrical connection	Connectors
			AC VA Inrush	AC VA Holding	DC Watt		
Series 2800 Width 22mm	2801	24V DC	-	-	7	Industrial Standard 22 mm	On Demand
	280B	24V AC	11,5	9	-		
	280E	230V AC	11,5	9	-		
Series 3000 Width 30mm	3001	24DC	-	-	10	DIN 43650A	On Demand
	300B	24 AC	20	15	-		
	300E	230 AC	20	15	-		
Series 3A00 Width 30mm	3A01	24V DC	-	-	5		
	3A0B	24V AC	15	11	-		
	3A0E	230V AC	15	11	-		



### DESCRIPTION

- Solenoid valve 2 ways, indirect acting type.
- Brass body CW617N.
- Switching-On time 30ms (<1/2"), 50ms (3/4"-1"), 150-1000ms adjustable (>1 1/4")
- Switching-Off time 50ms (<1/2"), 80ms (3/4"-1"), 150-1000ms adjustable (>1 1/4")

### CONSTRUCTION

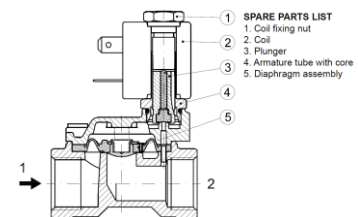
- Body: Brass CW614N
- Armature tube: Stainless steel Aisi 303
- Plunger and core: Stainless steel 430Fr
- Springs: Stainless steel Aisi 302
- Seal material: NBR - FPM - EPDM

### FEATURES

- Maximum allowable pressure: 26bar
- Maximum fluid viscosity: 25cSt (mm²/s)
- Ambient temperature: with class H coil -10°C +80°C
- Above 80°C please consult our tech department for the application fine tuning
- Preferred mounting position with vertical coil above

### OPTIONS

- Manual override
- Electroless nickel plating
- /O: Degreased for industrial Oxygen use
- Version for vacuum application (air/gas)
- Others on request



### SPARE PARTS

1. Coil fixing nut
2. Coil
3. Mobile plunger assembly
4. Armature tube kit
5. Diaphragm assembly