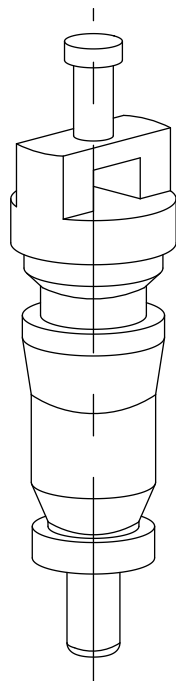


## MECCANISMI

## MECHANISMS

Type	SVCE	SVCI	SVCEH	SVCEHAT	SVCEHAT-HNBR	SVCECO2	
Body / Spring	Brass CW614N / AISI 302						
Spring position	external	internal	external	external	external	external	
Material of the pin	Brass CW508L	Brass CW508L	Brass CW612	Brass CW612	Brass CW603N	Brass CW603N	
Outside gasket	PTFE (blue)	PTFE (blue)	CHLOROPRENE (black)	PTFE (red)	HNBR (Dark green)	EPDM (black-fuxia strip)	
Inside gasket	CHLOROPRENE (black)	CHLOROPRENE (black)	CHLOROPRENE (black)	HNBR (Dark green)	HNBR (Dark green)	EPDM (black-fuxia strip)	
Opening pressure [bar]	2 ÷ 4						
Mounting Torque [Nm]	0,4 ÷ 0,5	0,3 ÷ 0,35	0,4 ÷ 0,5	0,4 ÷ 0,5	0,4 ÷ 0,5	0,4 ÷ 0,5	
Working temperature [°C]	-32 ÷ +100	-32 ÷ +100	-32 ÷ +100	-25 ÷ +130	-25 ÷ +145	-35 ÷ +120	
Temperature threshold [°C]	-40 ÷ +130	-35 ÷ +125	-40 ÷ +130	-35 ÷ +150	-35 ÷ +160	-50 ÷ +150	
Operating pressure [bar]	0 ÷ 15	0 ÷ 30	0 ÷ 60	0 ÷ 60	0 ÷ 60	0 ÷ 60	
Static pressure max. [bar]	35	35	140	140	140	140	
Compatibility	R11, R12, R22, R123	yes	yes	yes	No	No	-
	R32, R134a, R404A, R407C, R410A, R507	yes	yes	yes	yes	yes	-
	R744 (CO <sub>2</sub> )	-	-	-	-	-	yes
	R290, R600, R600a	-	-	-	yes	yes	-
	R1234yf, R1234ze, R448A, R449A, R450A, R452A, R513A	-	-	-	yes	yes	-
	PAG + POE Oil	yes	yes	yes	yes	yes	yes
	Mineral oils (OM)	No	No	No	yes	yes	-
Pieces per box	100						

▼ SVCI



▼ SVCE

