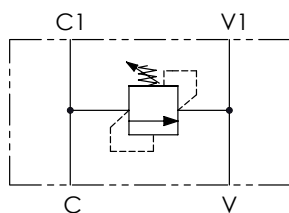




Schema idraulico - Hydraulic circuit



Caratteristiche tecniche - Technical characteristics

Tipo Type	A	Portata max Max flow l/min-USgpm	Pressione max Max pressure bar/PSI	Peso approssimativo Approx weight kg/lb	Valvola tipo Type of valve
SCF120	BSPP 1/2	40 (10.6)	350 (5075)	1,65 (3.63)	VMD405

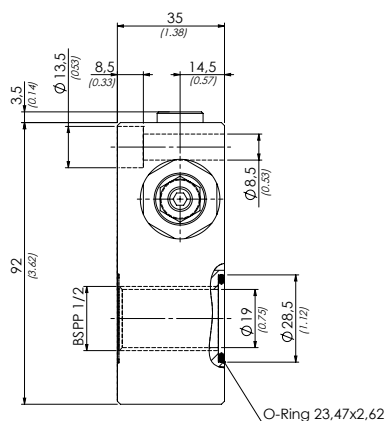
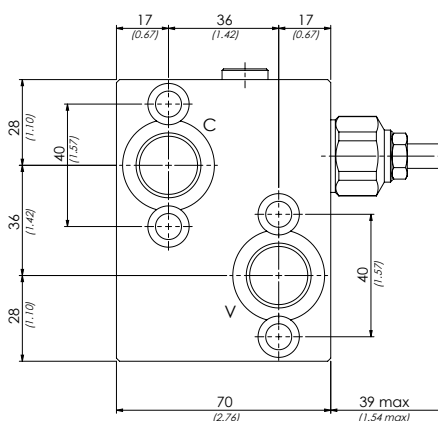
Codice ordinazione Ordering code

01	02	03
SCF	120	

01	Valvole antiurto singola (Single line direct acting relief valves)	SCF
02	Dimensione (Size)	BSPP 1/2
03	Molla (Spring) 10/90 bar (145/1305 PSI) max	Incremento pressione al giro (Press. increase) 12 bar/al giro (174 PSI/turn)
	Molla (Spring) 20/210 bar (290/3045 PSI) max	Incremento pressione al giro (Press. increase) 33 bar/al giro (479 PSI/turn)
	Molla (Spring) 70/350 bar (1015/5075 PSI) max	Incremento pressione al giro (Press. increase) 70 bar/al giro (1015 PSI/turn)

Dati tecnici - Technical data

Olio idraulico/Mineral oil	ISO 6743/4 (DIN 51524)	
Viscosità olio/Oil viscosity	15-250 mm ² /s (15 to 250 cSt)	
Classe di contaminazione max con filtro Max contamination index with filter	ISO 4406:1999 Classe 19/17/14	
Temperatura dell'olio/Oil temperature	-20°C +80°C	-4°F + 176°F
Temperatura ambiente/Ambient temperature	-20°C +50°C	-4°F + 122°F
È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm) It is necessary a filter use to protect the valve (advised filtration 15 µm)		



mm
(Inches)

Performances

