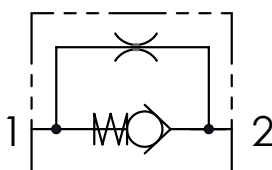


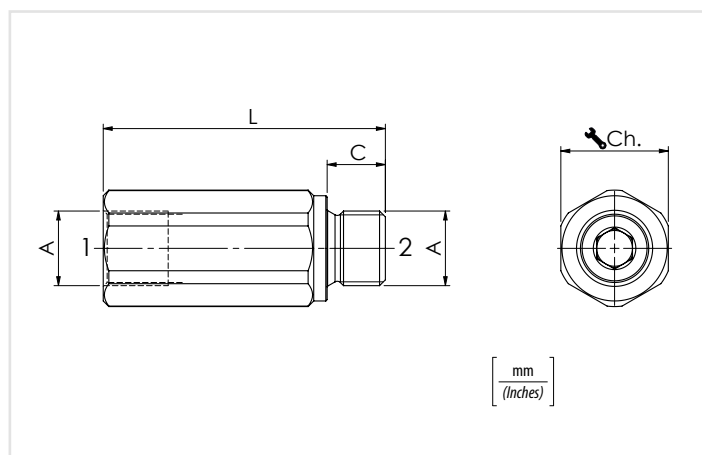


Schema idraulico - Hydraulic circuit



Dati tecnici - Technical data

Olío 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)		
Trafilamento massimo Max leakage	0-0,25 cm ³ /min. - 5 gocce/min. 0-0,015 in ³ /min. - 5 drops/min.	

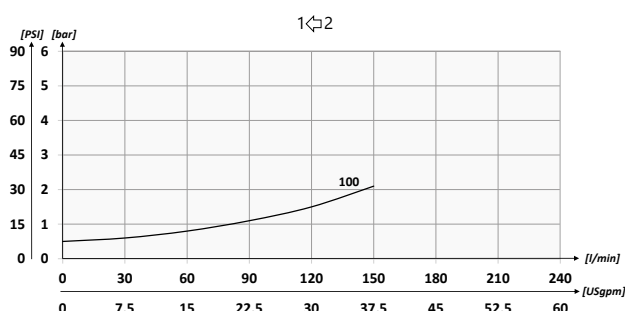
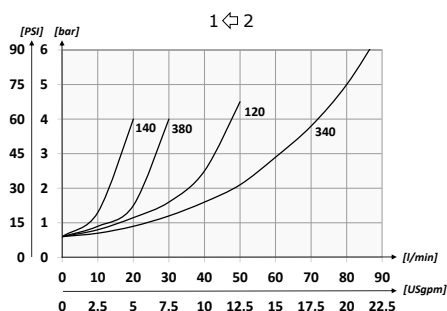


Codice ordinazione Ordering code

01	02	03	04	05
VMF		SP		

01	Valvole unidirezionali a colonnetta M/F (M/F check housing valves)		VMF
02	Dimensione (Size)	BSPP 1/4	140
		BSPP 3/8	380
		BSPP 1/2	120
		BSPP 3/4	340
		BSPP 1	100
03	Tenuta (Sealing)	Tenuta a cono (Poppet sealing)	SP
04	Molla (Spring)	1 bar Standard (14.5 PSI)	1
		3 bar (43.5 PSI)	3
		4,5 bar (65 PSI)	4,5
		6 bar (87 PSI)	6
05	Foro di strozzatura (Restriction hole)	Indicare il diametro del foro. Esempio: VMF380SP1 con foro Ø 1,5 mm Cod. VMF380SP1-1,5 State the hole diameter Example: VMF380SP1-1,5 with Ø 0,06 in hole Cod. VMF380SP1-1,5	

Performances



Caratteristiche tecniche - Technical characteristics

Tipo Type	A	Portata Max (l/min.) Max flow (USgpm)	Pressione max (bar) Max Pressure (PSI)	L	C	Ch.	Peso approssimativo(kg) Approx weight (lb)
VMF140-H	BSPP 1/4	15 (4)	400 (5800)	50 (1.96)	11 (0.43)	19 (0.75)	0,08 (0.18)
VMF380-H	BSPP 3/8	30 (8)		63 (2.48)	13 (0.51)	24 (0.94)	0,16 (0.35)
VMF120-H	BSPP 1/2	50 (13)		70 (2.75)	14 (0.55)	27 (1.06)	0,20 (0.44)
VMF340-H	BSPP 3/4	90 (23)		82 (3.23)	17 (0.67)	35 (1.38)	0,39 (0.86)
VMF100-H	BSPP 1	150 (40)	350 (5075)	100,5 (3.95)	19 (0.75)	41 (1.61)	0,63 (1.38)