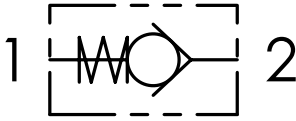


Schema idraulico - Hydraulic circuit

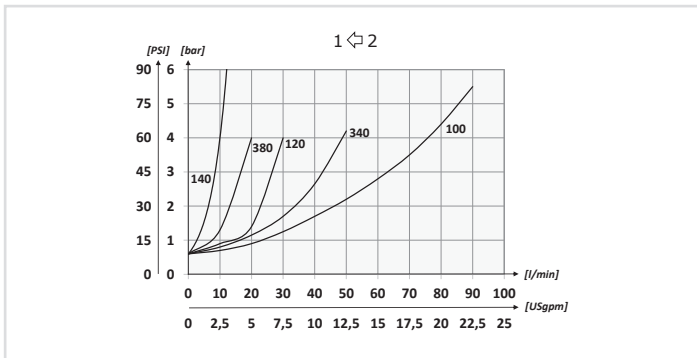


Codice ordinazione
Ordering code

01	02	03	04
VUN			

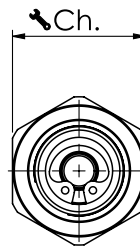
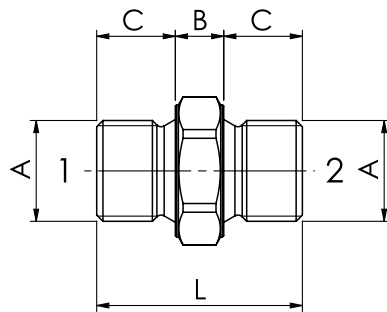
01	Valvole unidirezionali M/M (M/M Check valves)	VUN
02	Dimensione (Size)	BSPP 1/4 140
		BSPP 3/8 380
		BSPP 1/2 120
		BSPP 3/4 340
03	Tenuta (Sealing)	Tenuta a sfera solo per VUN140/380/120 e molla 1 bar (Ball sealing only for VUN140/380/120 and spring 1 bar) SF
		Tenuta a cono (Poppet sealing) SP
04	Molla (Spring)	1 bar Standard (14.5 PSI) 1
		3 bar (43.5 PSI) 3
		4,5 bar (65.25 PSI) 4,5
		6 bar (87 PSI) 6

Performances



Dati tecnici - Technical data

Olio idraulico/Mineral oil	ISO 6743/4 (DIN 51524)
Viscosità olio/Oil viscosity	15-250 mm²/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	0,25 cm³/min - 5 gocce/min 0,015 in³/min - 5 drops/min



[mm]
[inches]

Caratteristiche tecniche - Technical characteristics

Codice Code	A	Portata max (l/min) Max flow (USgpm)	Pressione max (bar) Max pressure (PSI)	L	B	C	Ch.	Peso approssimativo (kg) Approx weight (lb)
VUN140	BSPP 1/4	5 (1.3)	500 (7250)	29 (0.28)	7 (1.27)	11 (0.43)	19	0,03 (0.066)
VUN380	BSPP 3/8	15 (4)		34 (1.34)	8 (0.31)	13 (0.51)	22	0,05 (0.01)
VUN120	BSPP 1/2	30 (7.9)		44 (1.73)	16 (0.63)	14 (0.55)	27	0,11 (0.24)
VUN340	BSPP 3/4	50 (13.2)		50 (1.97)	16 (0.63)	17 (0.67)	32	0,18 (0.40)
VUN100	BSPP 1	90 (23.8)		57 (2.24)	19 (0.75)	19 (0.75)	41	0,32 (0.71)