

Codice ordinazione Ordering code

01

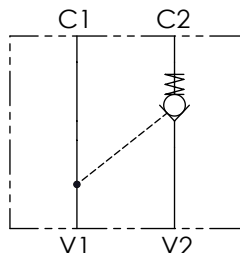
02

03

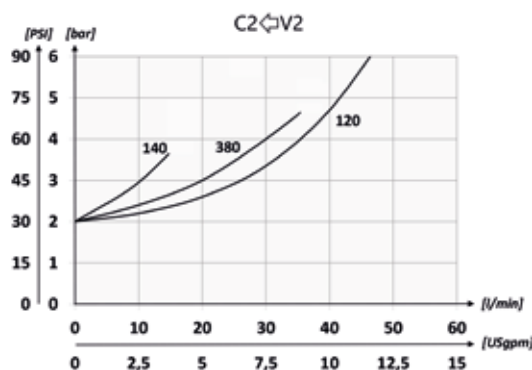
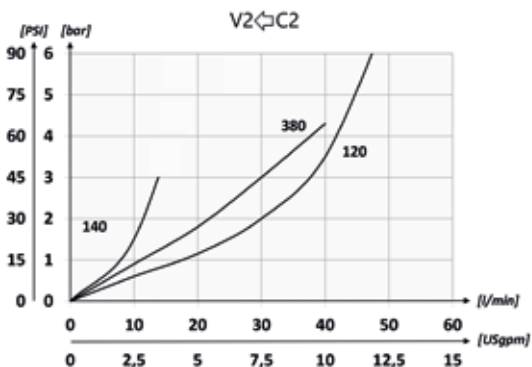
VRSD

01	Valvole di blocco a semplice effetto DIN2353 (DIN2353 single acting pilot check valves)	VRSD
02	Dimensione (Size)	BSPP 1/4 140
		BSPP 3/8 380
		BSPP 1/2 120
03	Dimensione tubo (Size pipe)	Per tubo Ø 8 - For Ø 8 pipe T8
		Per tubo Ø 12 - For Ø 12 pipe standard only for BSPP 1/4 and 3/8
		Per tubo Ø 15 - For Ø 15 pipe standard only for BSPP 1/2

Schema idraulico - Hydraulic circuit

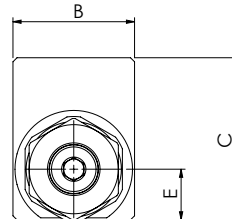
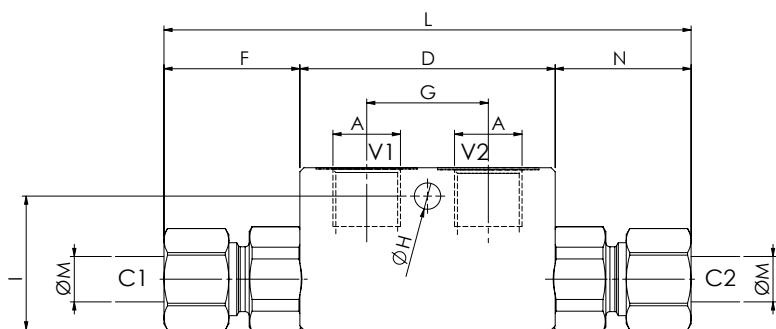


Performances



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

Tipo Type	A	Portata max (l/min) Max flow (USgpm)	Pressione max (bar) Max pressure (PSI)	B	C	D	E	F	G	H	I	L	M	Peso approssimativo (kg) Approx weight (lb)	Rapporto di pilotaggio Pilot ratio
VRSD140T8	BSPP 1/4	10 (2.6)	320 (4640)	30 (1.18)	40 (1.57)	63 (2.48)	12,5 (0.49)	28 (1.10)	30 (1.18)	6,5 (0.26)	33 (1.30)	119 (4.69)	8 (0.31)	0,62 (1.36)	1:9
VRSD140		15 (4)													
VRSD380	BSPP 3/8	35 (9.2)													
VRSD120	BSPP 1/2	45 (11.9)													
				35 (1.38)	50 (1.97)	82 (3.23)	16,5 (0.65)	33,5 (1.32)	36 (1.42)		35 (1.38)	149 (5.87)	15 (0.59)	1,10 (2.42)	1:4