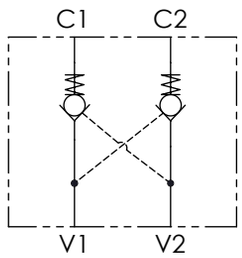


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT

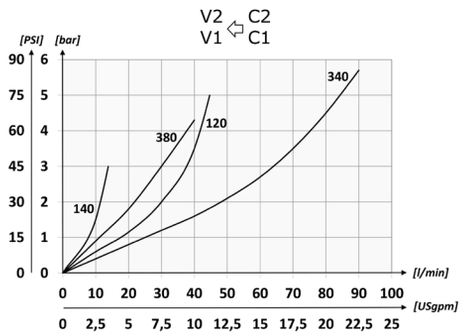


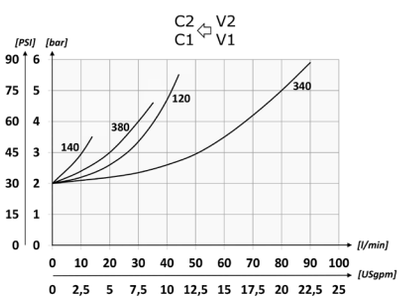
CODICE ORDINAZIONE
ORDERING CODE

01	02
VRDE	

01	VALVOLE DI BLOCCO A DOPPIO EFFETTO (DOUBLE ACTING PILOT CHECK VALVES)		**VRDE**
02	DIMENSIONE (SIZE)	BSPP 1/4	**140**
		BSPP 3/8	**380**
		BSPP 1/2	**120**
		BSPP 3/4	**340**

PERFORMANCES



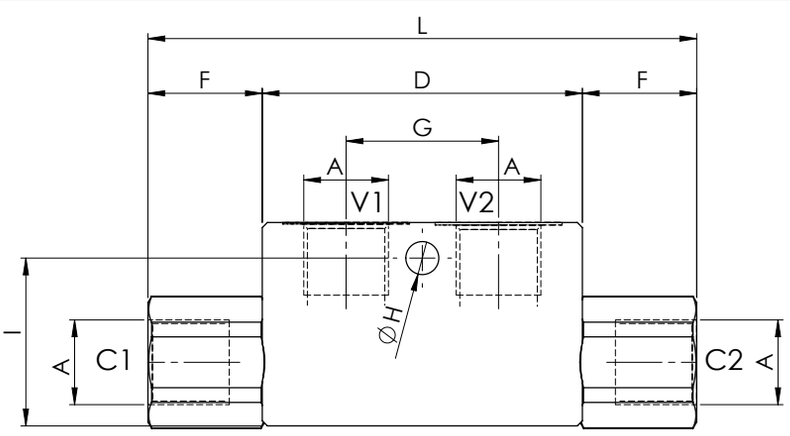


DATI TECNICI / TECHNICAL DATA

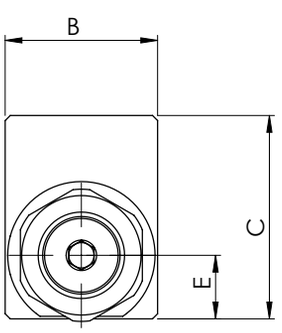
Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**
Temperatura dell'olio - Oil temperature	**-20°C +80°C** -4°F + 176°F
Temperatura ambiente - Environment 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 MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	B	C	D	E	F	G	H	I	L	PESO APPROX APPROX WEIGHT kg-lbt	RAPPORTO DI PILOTAGGIO PILOT RATIO
VRDE140	**BSPP 1/4**	**15** (4)	**350** (5075)	**30** (1.18)	**40** (1.57)	**63** (2.48)	**12,5** (0.49)	**22,5** (0.89)	**30** (1.18)	**6,5** (0.26)	**33** (1.30)	**108** (4.25)	**0,64** (1.41)	**1:4**
VRDE380	**BSPP 3/8**	**35** (9.2)											**0,60** (1.32)	
VRDE120	**BSPP 1/2**	**45** (11.9)		**35** (1.38)	**50** (1.97)	**82** (3.23)	**16,5** (0.65)	**31,5** (1.24)	**36** (1.42)		**35** (1.38)	**145** (5.71)	**1,10** (2.42)	
VRDE340	**BSPP 3/4**	**70** (18.5)		**40** (1.57)	**60** (2.36)	**100** (3.94)	**22,5** (0.89)	**46** (1.81)	**50** (1.97)	**8,5** (0.33)	**50** (1.97)	**192** (7.56)	**2** (4.40)	**1:2.9**

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