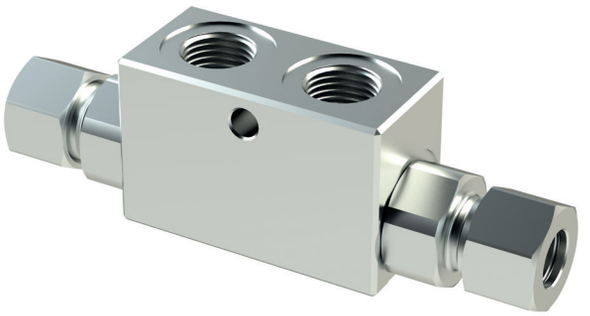
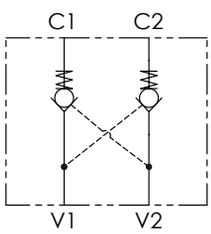


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CODICE ORDINAZIONE
ORDERING CODE

01	02	03
VRDD		

01	VALVOLE DI BLOCCO A DOPPIO EFFETTO DIN2353 (DIN2353 DOUBLE ACTING PILOT CHECK VALVES)		**VRDD**
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 only for **BSPP 1/4**	**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**	

DATI TECNICI / TECHNICAL DATA

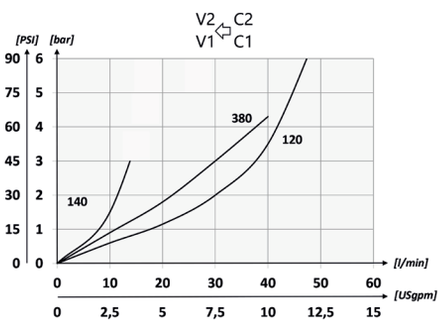
Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)	
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)	
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**	
Temperatura dell'olio - Oil temperature	**-20°C +80°C**	-4°F + 176°F
Temperatura ambiente - Environment temperature	**-20°C +50°C**	-4°F + 122°F

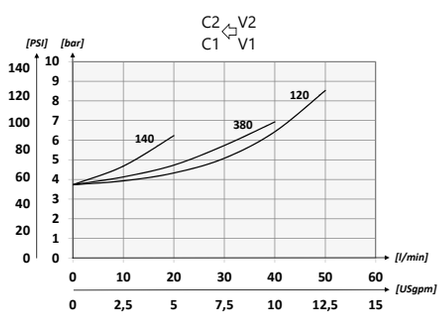
È indispensabile la presenza di un filtro nel circuito idraulico per proteggere la valvola (filtrazione consigliata 15 µm)

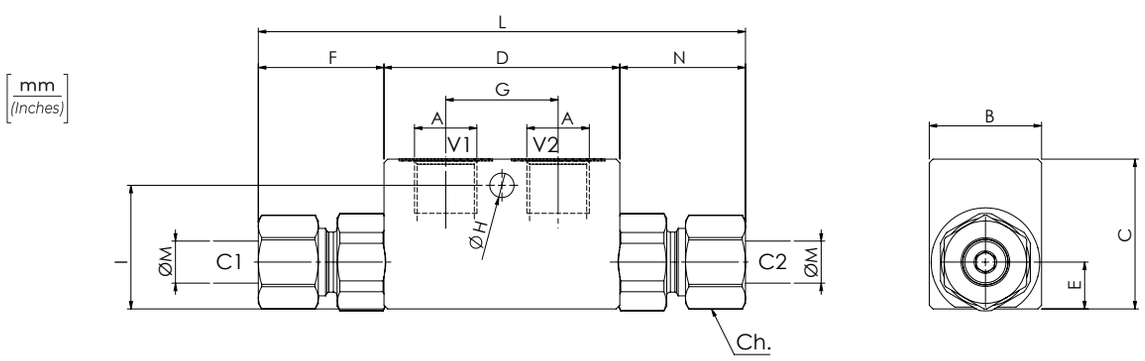
A filter into the hydraulic circuit necessary to protect the valve (advised filtration 15 µm)

Trafilamento massimo Max leakage	**0,25 cm³/min - 5 gocce/min** 0,015 in³/min - 5 drops/min

PERFORMANCES







CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	mm - inch B	C	D	E	F	G	H	I	L	M	Ch.	PESO APPROX APPROX WEIGHT kg-lbt	RAPPORTO DI PILOTAGGIO PILOT RATIO
VRDD140T8	**BSPP 1/4**	**10** (2.6)	**350** (5075)	**30** (1.18)	**40** (1.57)	**63** (2.48)	**12,5** (0.49)	**28** (1.10)	**30** (1.18)	**6,5** (0.26)	**35** (1.38)	**113** (4.45)	**8** (0.31)	**17**	**0,60** (1.32)	**1:9**
VRDD140		**15** (4)						**32** (1.26)				**127** (5)	**12** (0.47)	**22**	**0,64** (1.40)	**1:4**
VRDD380	**BSPP 3/8**	**35** (9.2)													**0,63** (1.38)	
VRDD120	**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)			**149** (5.87)	**15** (0.59)	**27**	**1,17** (2.57)	

Aggiornamento - Update 21Q-2021