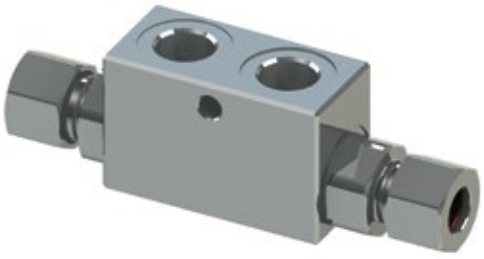
VRSD Valvole di blocco a semplice effetto DIN2353
DIN2353 single acting pilot check valves

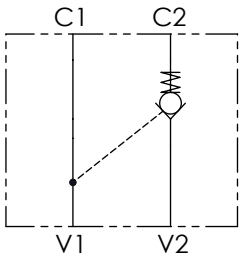


Codice ordinazione *Ordering code*

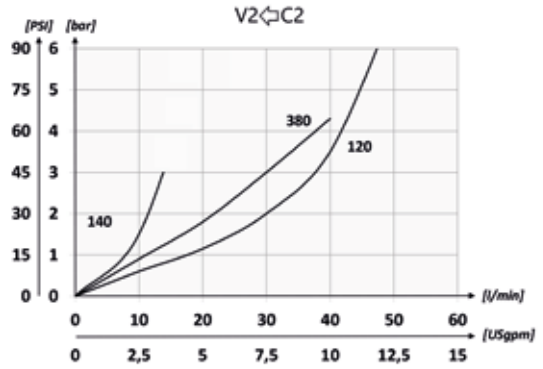
01	02	03
VRSD		

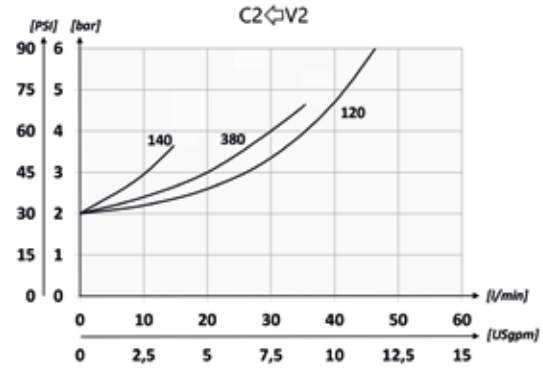
01	Valvole di blocco a semplice effetto DIN2353 *(DIN2353 single acting pilot check valves)*		**VRSD**
02	Dimensione *(Size)*	BSPP 1/4	**140**
		BSPP 3/8	**380**
		BSPP 1/2	**120**
03	Dimensione tubo *(Size pipe)*	Per **tubo Ø 8** - *For Ø 8 pipe*	**T8**
		Per **tubo Ø 12** - *For Ø 12 pipe standard*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



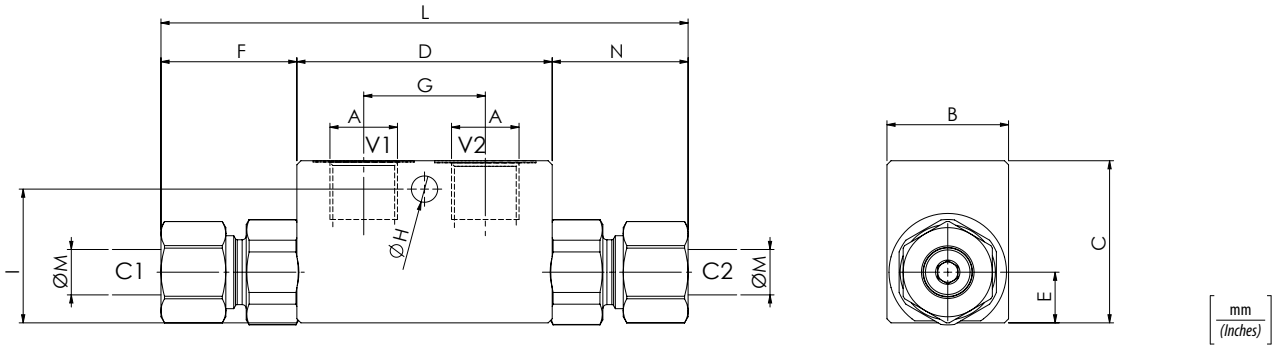


Dati tecnici - *Technical data*

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*



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)*						**32** *(1.26)*				**127** *(5)*	**12** *(0.47)*	**0,63** *(1.37)*	**1:4**
VRSD380	**BSPP 3/8**	**35** *(9.2)*												**0,60** *(1.32)*	
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)*	

I dati presenti nel catalogo possono essere soggetti a variazioni, pertanto **OLEOWEB** si riserva il diritto di apporre modifiche in qualunque momento e senza alcun preavviso.
OLEOWEB *reserves the right to modify the products at any time and without notice: the technical data of the catalogue can consequently change.*