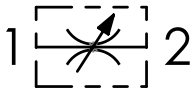


CODICE ORDINAZIONE / ORDERING CODE

01	02
VBRF	

01	VALVOLE DI CONTROLLO FLUSSO BIDIREZIONALI (BIDIRECTIONAL FLOW CONTROL VALVES)		**VBRF**
02	DIMENSIONE (SIZE)	BSPP 1/8	**180**
		BSPP 1/4	**140**
		BSPP 3/8	**380**
		BSPP 1/2	**120**
		BSPP 3/4	**340**
		BSPP 1	**100**
		BSPP 1-1/4	**114**

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT

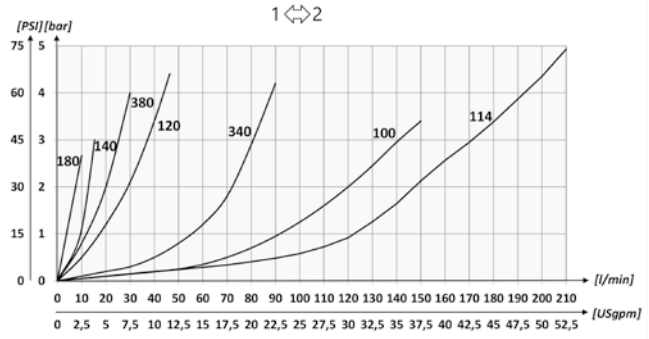


DATI TECNICI / TECHNICAL DATA

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

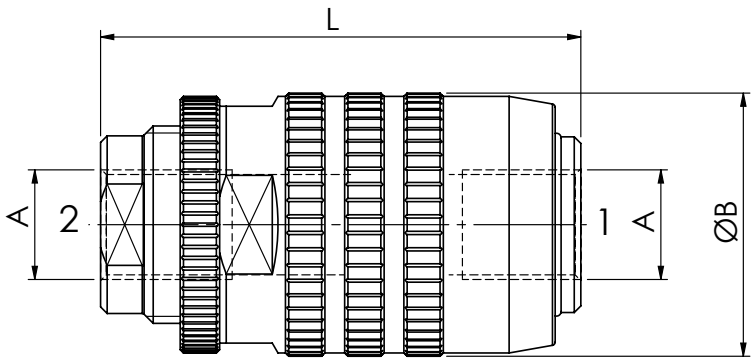
È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)
It is necessary a filter use to protect the valve (advised filtration 15 µm)

PERFORMANCES



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	B	L	PESO APPROX APPROX WEIGHT kg-lbt
VBRF180	**BSPP 1/8**	**5** (1,3)	**350** (5075)	**25** (0.98)	**48** (1.89)	**0,12** (0.26)
VBRF140	**BSPP 1/4**	**15** (4)		**34** (1.34)	**62** (2.44)	**0,28** (0.6)
VBRF380	**BSPP 3/8**	**30** (7.9)		**39** (1.54)	**73** (2.87)	**0,45** (1)
VBRF120	**BSPP 1/2**	**45** (11.9)		**44** (1.73)	**83** (3.27)	**0,63** (1.4)
VBRF340	**BSPP 3/4**	**85** (22.4)	**300** (4350)	**54** (2.13)	**102** (4.02)	**1,06** (2.33)
VBRF100	**BSPP 1**	**150** (39.6)	**250** (3625)	**65** (2.56)	**124,5** (4.90)	**1,8** (4)
VBRF114	**BSPP 1-1/4**	**200** (52.8)		**75** (2.95)	**144** (5.67)	**2,78** (5.96)



mm (Inches)

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.