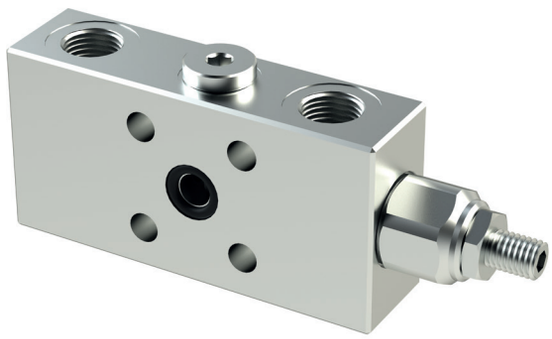
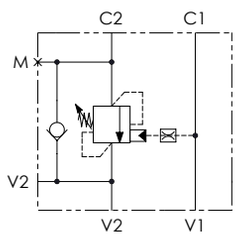


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



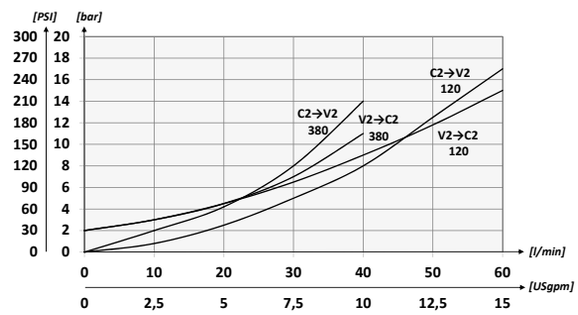
CODICE ORDINAZIONE
ORDERING CODE

01	02	03	04	05
VBLH				

01	VALVOLE DI BILANCIAMENTO SINGOLE PER CENTRO APERTO - FLANGIATE SINGOLE (SINGLE COUNTERBALANCE VALVES FOR OPEN CENTER - SINGLE FLANGED VERSION)				**VBLH**
02	DIMENSIONE (SIZE)		BSPP 3/8		**380**
			BSPP 1/2		**120**
03	MOLLA (SPRING) **30/210 bar** (435/3045 PSI)	Rp 1:4.25	**78 bar/al giro** (1131 PSI/turn)	Taratura standard (Std. setting) **Q=5 l/min 200 bar** (2900 PSI)	**1**
		Rp 1:8.75	**160 bar/al giro** (2320 PSI/turn)		
	MOLLA (SPRING) **60/350 bar** (870/5075 PSI)	Rp 1:4.25	**135 bar/al giro** (1958 PSI/turn)	Taratura standard (Std. setting) **Q=5 l/min 350 bar** (5075 PSI)	**2**
		Rp 1:8.75	**160 bar/al giro** (2320 PSI/turn)		
04	MATERIALE (MATERIAL)	Acciaio + zincatura (Steel + zinc-plating)			**S**
		Acciaio + zinco-nichel (Steel + zinc-nickel)			**K**
05	RAPPORTO DI PILOTAGGIO (PILOT RATIO)			1:4.25 Standard	**/**
				1:8.75	**8**

Opzione: Tappo piombatura - Optional: Tamper proof cap **81300095**

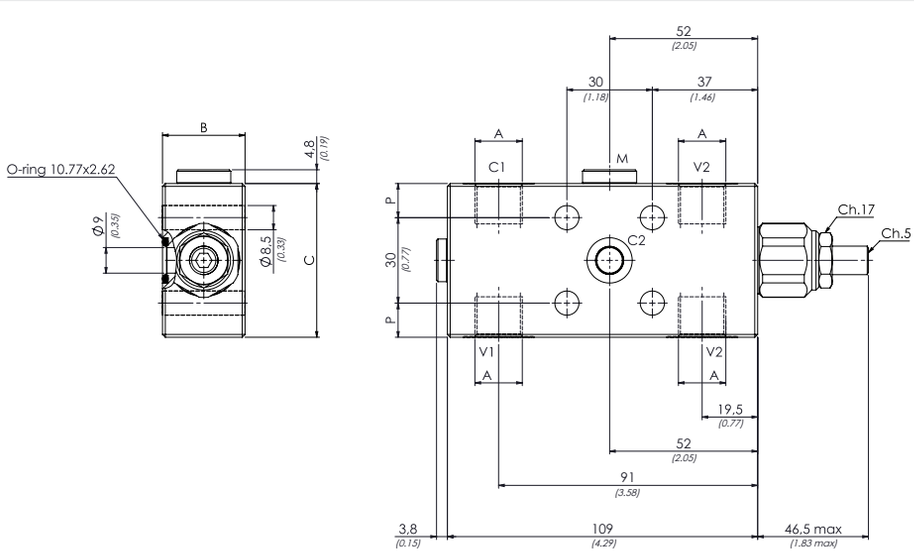
PERFORMANCES



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)



[mm / (Inches)]

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	B	C	M	P	PESO APPROX (kg) APPROX WEIGHT (lbt)
VBLH380	**BSPP 3/8**	**40** (10.6)	**350** (5075)	**29** (1.14)	**54** (2.13)	**BSPP 1/4**	**12** (0.47)	**1,18** (2.60)
VBLH120	**BSPP 1/2**	**60** (15.9)		**34** (1.34)	**64** (2.52)		**17** (0.67)	**1,57** (3.49)

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.