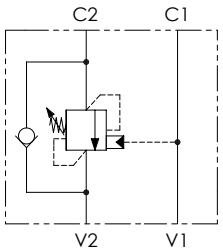
Codice ordinazione *Ordering code*

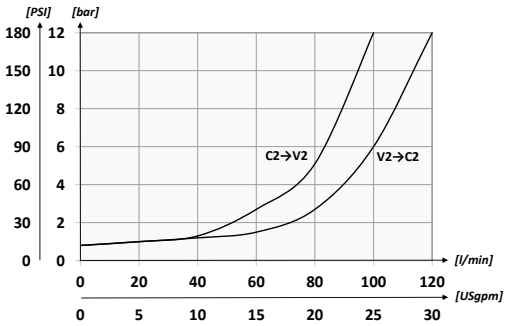
01	02	03	04	05
VBCL	**340**	**2**		

01	Valvole di bilanciamento singole per centro aperto *(Single counterbalance valves for open center)*			**VBCL**
02	Dimensione *(Size)*	BSPP3/4		**340**
03	Molla *(Spring)* **60/350 bar** *(870/5075 PSI)*	Incremento pressione al giro *(Press. increase)* **120 bar/al giro** *(1740 PSI/turn)*	Taratura standard *(Std. setting)* **Q=5 l/min 350 bar** *(5075 PSI)*	**2**
04	Materiale *(Material)*	Corpo in acciaio + zincatura *(Steel body + zinc-plated)*		**S**
05	Rapporto di pilotaggio *(Pilot ratio)*	1:6.2		**/**
		1:10,6		**11**

Schema idraulico - *Hydraulic circuit*



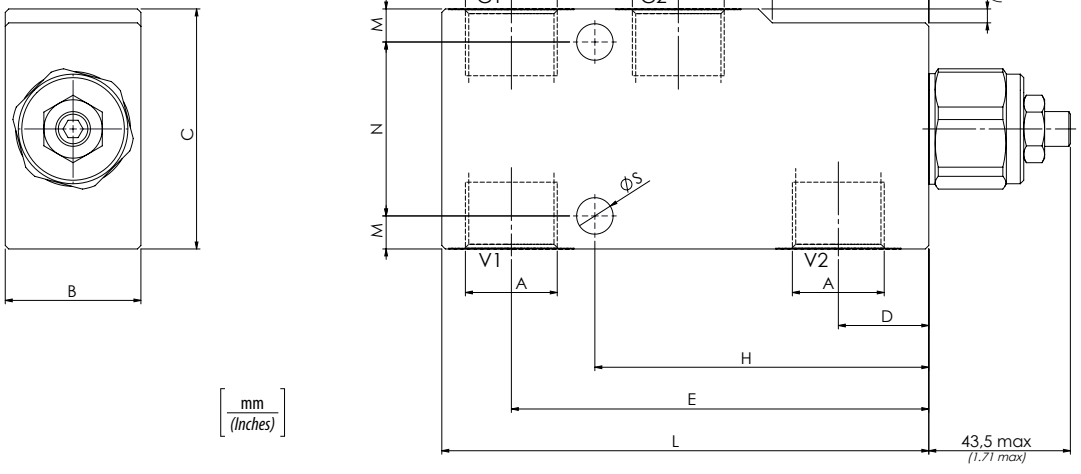
Performances



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)



Caratteristiche tecniche - *Technical characteristics*

Codice *Code*	A	Portata max *Max flow* l/min-*USgpm*	Pressione max *Max pressure* bar/*PSI*	B	C	D	E	F	G	H	L	M	N	S	Peso approssimativo *Approx weight* kg/*lb*
VBCL340	**BSPP3/4**	**120** *(31.7)*	**350** *(5075)*	**40** *(1.57)*	**70** *(2.76)*	**20** *(0.79)*	**94** *(3.7)*	**72** *(2.83)*	**120** *(4.72)*	**96** *(3.78)*	**140** *(5.51)*	**50** *(1.96)*	**10** *(0.39)*	**10,5** *(0.41)*	**2,54** *(5.59)*