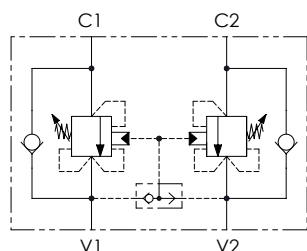
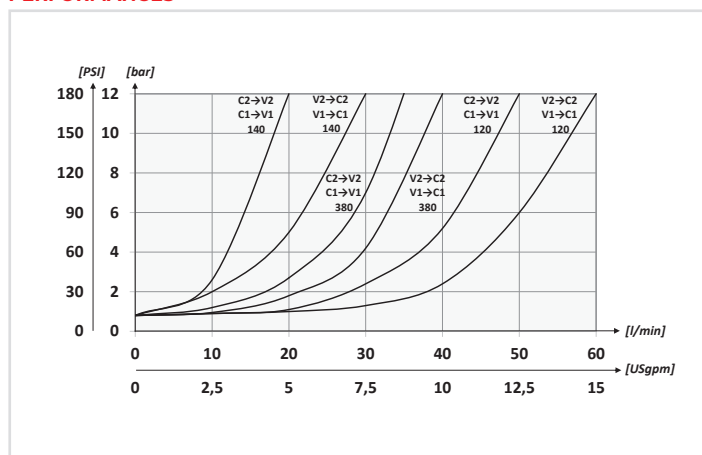


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



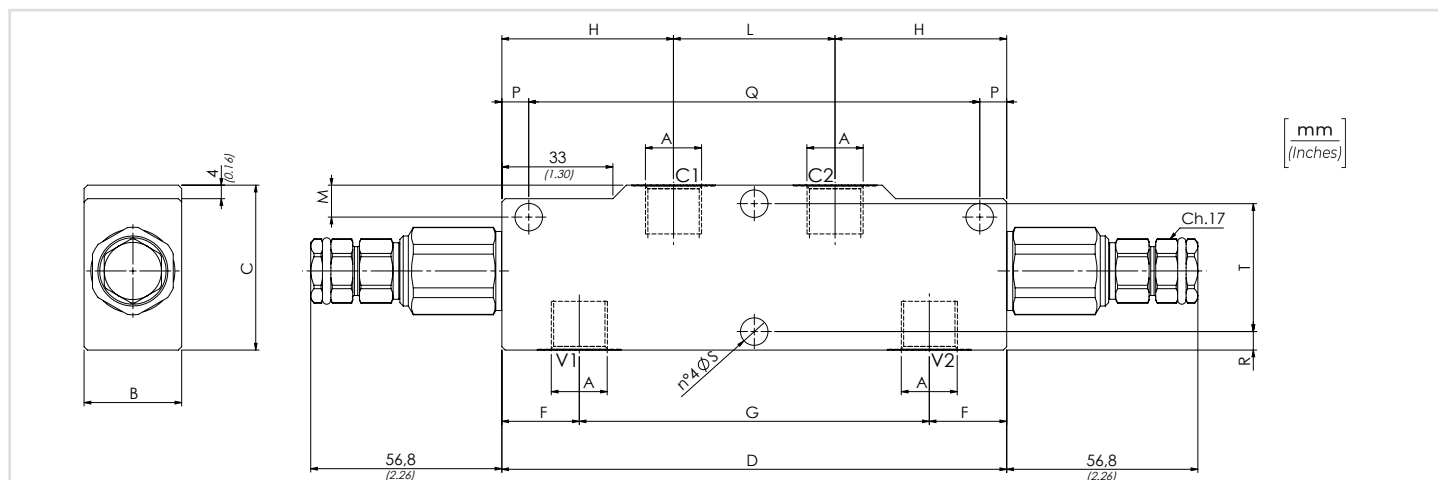
PERFORMANCES



CODICE ORDINAZIONE / ORDERING CODE		01	02	03	04	05
VBCC					S	
01	VALVOLE DI BILANCIAMENTO DOPPIE PER CENTRO CHIUSO (DOUBLE COUNTERBALANCE VALVES FOR CLOSED CENTER)					VBCC
02	DIMENSIONE (SIZE)	BSPP 1/4		140		
		BSPP 3/8		380		
		BSPP 1/2		120		
03	MOLLA (SPRING)	Rp 1:4.25	78 bar/al giro (1131 PSI/turn)	Taratura standard (Std. setting)	1	
		Rp 1:8.75	160 bar/al giro (2320 PSI/turn)	Q=5 l/min 200 bar (2900 PSI)		
	MOLLA (SPRING)	Rp 1:4.25	135 bar/al giro (1958 PSI/turn)	Taratura standard (Std. setting)	2	
		Rp 1:8.75	160 bar/al giro (2320 PSI/turn)	Q=5 l/min 350 bar (5075 PSI)		
04	MATERIALE (MATERIAL)	Acciaio + zincatura (Steel + zinc-plating)				S
05	RAPPORTO DI PILOTAGGIO (PILOT RATIO)	1:4.25 Standard				/
		1:8.75				8

DATI TECNICI / TECHNICAL DATA

Olio idraulico - Mineral oil	ISO 6743/4 (DIN 51524)
Viscosità olio - Oil viscosity	15-250 mm ² /s (15 to 250 cSt)
Classe di contaminazione max Max contamination index	ISO 4406:1999 Classe 18/16/13
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)	
Trafilamento@46cSt & 200 bar Leakage@46cSt & 200 bar	0,25 cm ³ /min - 5 gocce/min 0,015 in ³ /min - 5 drops/min



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO / TYPE	A	PORTATA MAX / MAX FLOW l/min-USgpm	PRESSIONE MAX / MAX PRESSURE bar-PSI	B	C	D	F	G	H	L	M	O	P	Q	R	S	T	PESO APPROX / APPROX WEIGHT kg-lbt
VBCC140	BSPP 1/4	30 (8)	350 (5075)	29 (1.14)	49 (1.93)	150 (5.91)	23 (0.91)	104 (4.09)	51 (2.01)	48 (1.89)	10 (0.39)	33 (1.30)	8 (0.31)	134 (5.28)	5,5 (0.22)	8,2 (0.32)	38 (1.50)	1,68 (3.70)
VBCC380	BSPP 3/8	40 (10.5)			59 (2.32)		21 (0.83)	108 (4.25)			12 (0.47)				7,5 (0.29)		43 (1.69)	1,66 (3.66)
VBCC120	BSPP 1/2	60 (16)																