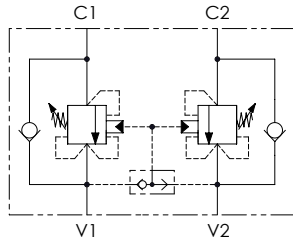
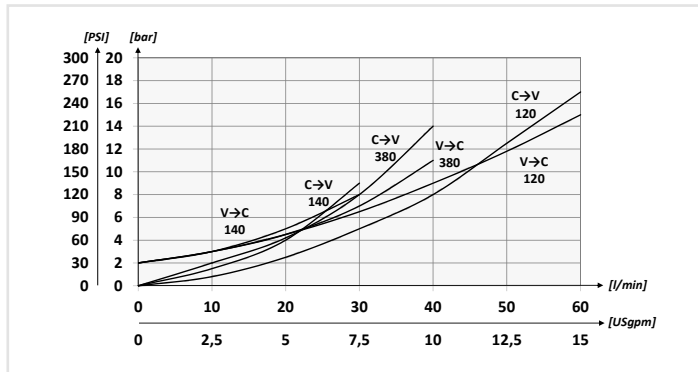




SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



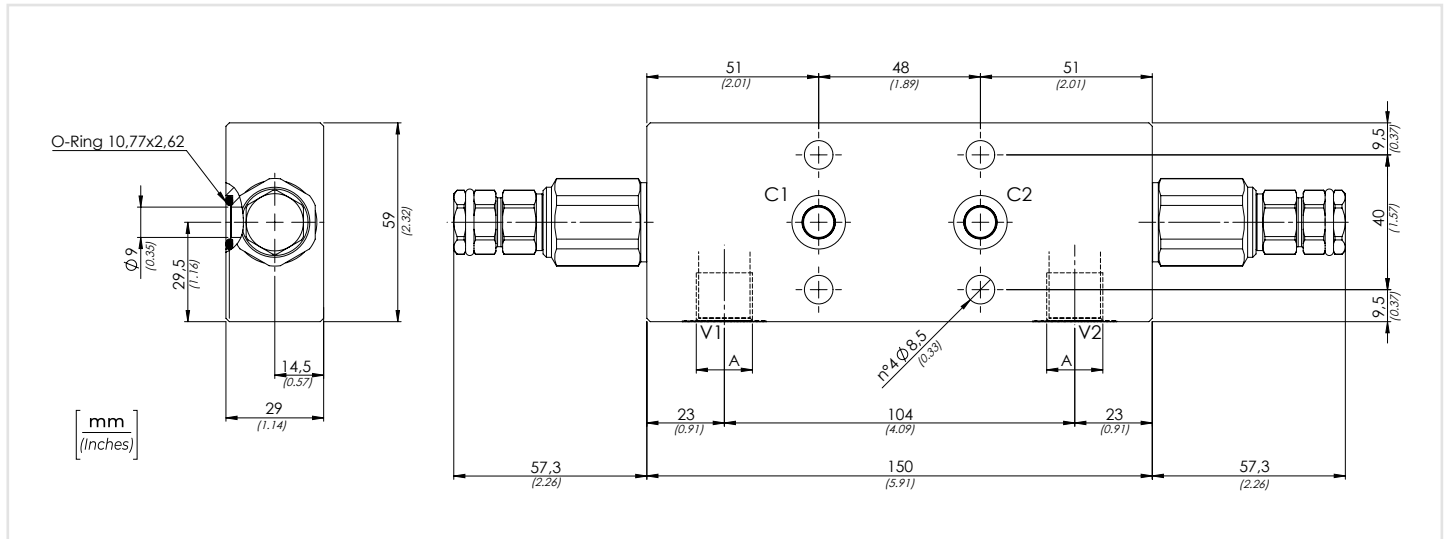
PERFORMANCES



CODICE ORDINAZIONE / ORDERING CODE

01	02	03	04	05
VBCM			S	

01	VALVOLE DI BILANCIAMENTO DOPPIE PER CENTRO CHIUSO - FLANGIATE (DOUBLE COUNTERBALANCE VALVES FOR CLOSED CENTER - FLANGED VERSION)			VBCM	
02	DIMENSIONE (SIZE)	BSPB 1/4		140	
		BSPB 3/8		380	
		BSPB 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	
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 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 - 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)	

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	PESO APPROX APPROX WEIGHT kg-lbt
VBCM140	BSPB 1/4	40 (10.6)	350 (5075)	2,13 (4.69)
VBCM380	BSPB 3/8			2,09 (4.60)
VBCM120	BSPB 1/2	60 (15.9)		2,06 (4.54)