# VALVOLE DI BILANCIAMENTO DOPPIE PER CENTRO CHIUSO DOUBLE COUNTERBALANCE VALVES FOR CLOSED CENTER



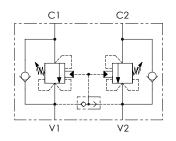


CODICE ORDINAZIONE
ORDERING CODE

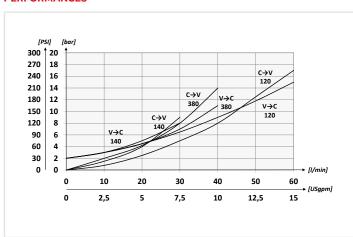
01 02 03 04 05 **VBCC** S

01	VALVOLE DI BILANCIAMENTO DOPPIE PER CENTRO CHIUSO (DOUBLE COUNTERBALANCE VALVES FOR CLOSED CENTER)								
02			BSPP 1/4						
	DIMENSIONE (SIZE)		BSPP 3/8 BSPP 1/2						
	MOLLA (SPRING) <b>30/210 bar</b> (435/3045 PSI)	Rp 1:4.25	<b>78 bar/al giro</b> (1131 PSI/turn)	Taratura standard (Std. setting)	1				
		Rp 1:8.75	<b>160 bar/al giro</b> (2320 PSI/turn)	<b>Q=5 I/min 200 bar</b> (2900 PSI)					
03	MOLLA (SPRING) <b>60/350 bar</b> (870/5075 PSI)	Rp 1:4.25	135 bar/al giro (1958 PSI/turn)	Taratura standard (Std. setting)					
		Rp 1:8.75	<b>160 bar/al giro</b> (2320 PSI/turn)	<b>Q=5 I/min 350 bar</b> (5075 PSI)	2				
04	MATERIALE	(MATERIAL)	Acciaio + zincatura (Steel + zinc-plating)						
05	RAPPORTO DI PILOTAGGIO (PILOT RATIO)		1:4.25 Standard						
US			1:8.75						

#### 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 Temperatura dell'olio - Oil temperature

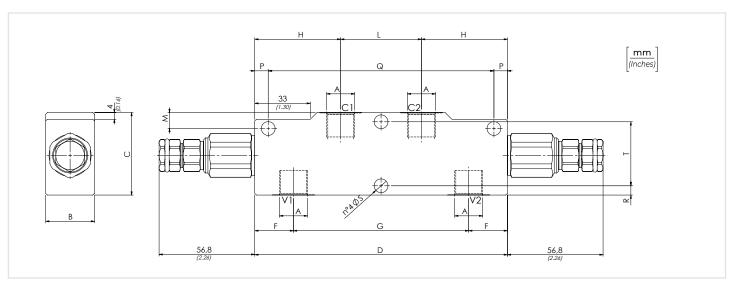
ro ISO 4406:1999 Classe 19/17/14

-4°F + 176°F

-20°C +80°C

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	Α	PORTATA MAX MAX FLOW I/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	В	С	D	F	G	н	L	М	P	Q	R	S	т	PESO APPROX APPROX WEIGHT kg-lbt
VBCC140	BSPP 1/4	<b>30</b> (8)	<b>350</b> (5075)	29	49		23		<b>51</b> (2,01)	48 (1.89) 10 (0.39) 12 (0.47)	10	<b>8</b> (0.31)	<b>134</b> (5.28)	<b>5,5</b> (0.22) <b>7,5</b> (0.29)	<b>8,2</b> (0.32)	38	<b>1,68</b> (3.70)
VBCC380	BSPP 3/8	<b>40</b> (10.5)			(1.93) <b>59</b> (2.32)	150					(0.39)					(1.50)	<b>1,66</b> (3.66)
VBCC120	BSPP 1/2	<b>60</b> (16)		(1.14)		(5.91)	<b>21</b> (0.83)	<b>108</b> (4.25)								<b>43</b> (1.69)	<b>1,89</b> (4.16)