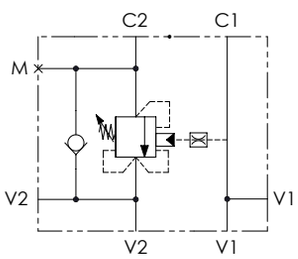


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT

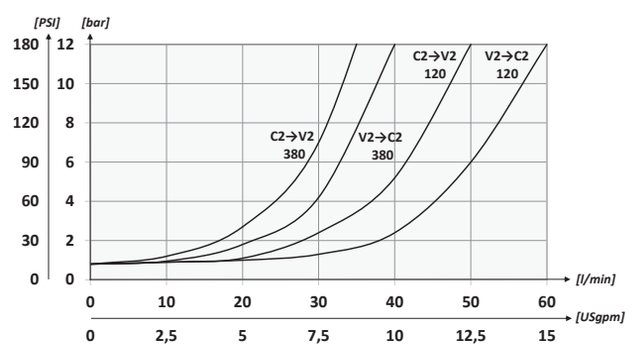


CODICE ORDINAZIONE / ORDERING CODE

01	02	03	04	05
VCLF			S	

01	VALVOLE DI BILANCIAMENTO SINGOLE PER CENTRO CHIUSO - FLANGIATE (SINGLE COUNTERBALANCE VALVES FOR CLOSED CENTER - FLANGED VERSION)				**VCLF**
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**
05	RAPPORTO DI PILOTAGGIO (PILOT RATIO)		1:4.25 Standard		**/**
			1:8.75		**8**

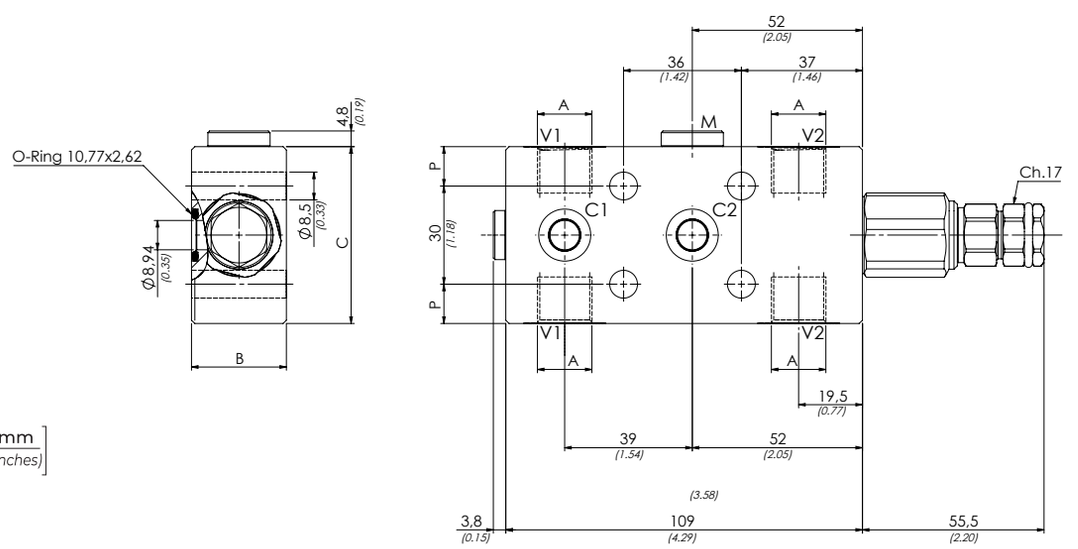
PERFORMANCES



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)



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)
VCLF380	**BSPP 3/8**	**40** (10.6)	**350** (5075)	**29** (1.14)	**54** (2.13)	**BSPP 1/4**	**12** (0.47)	**1,22** (2.69)
VCLF120	**BSPP 1/2**	**60** (15.9)		**34** (1.34)	**64** (2.52)		**17** (0.67)	**1,60** (3.52)

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