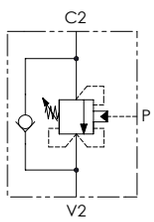
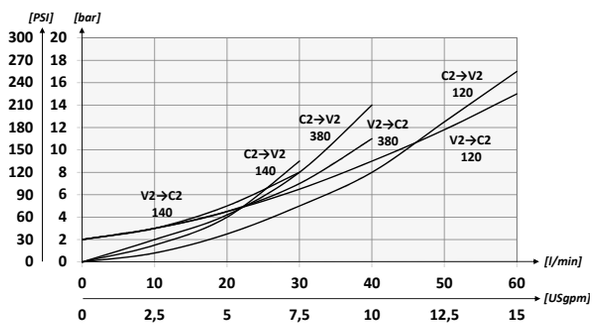


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



PERFORMANCES



CODICE ORDINAZIONE / ORDERING CODE

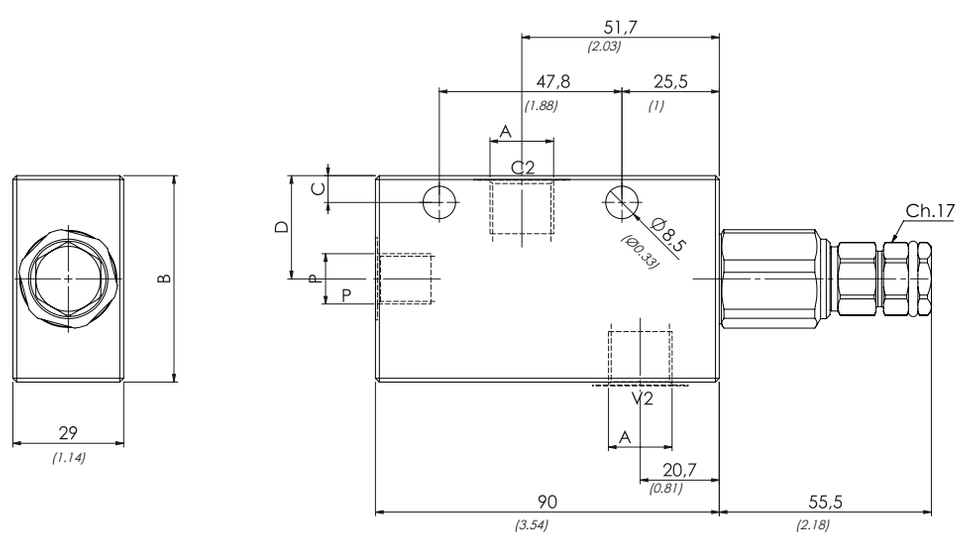
01	02	03	04	05
VCCR			S	

01	VALVOLE DI BILANCIAMENTO SINGOLE PER CENTRO CHIUSO - PILOTAGGIO ESTERNO SINGLE COUNTERBALANCE VALVES FOR CLOSED CENTER - EXTERNAL PILOT				VCCR
02	DIMENSIONE (SIZE)		BSPP 1/4		140
			BSPP 3/8		380
			BSPP 1/2		120
03	**MOLLA 30/210 BAR** (SPRING 435/3045 PSI)	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 60/350 BAR (SPRING 870/5075 PSI)	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 body + 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 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)



mm
(Inches)

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	B	C	D	A	P	PESO APPROX (kg) APPROX WEIGHT (lbt)
VCCR140	BSPP 1/4	30 (7.9)	350 (5075)	54 (2.13)	7 (0.28)	27 (1.06)	BSPP 1/4	BSPP 1/4	1,06 (2.33)
VCCR380	BSPP 3/8	40 (10.6)					BSPP 3/8		1,21 (2.63)
VCCR120	BSPP 1/2	60 (15.9)		64 (2.52)	11 (0.43)	32 (1.26)	BSPP 1/2		1,59 (3.46)

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