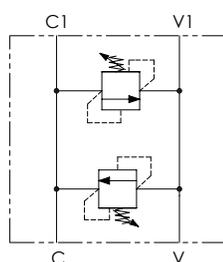
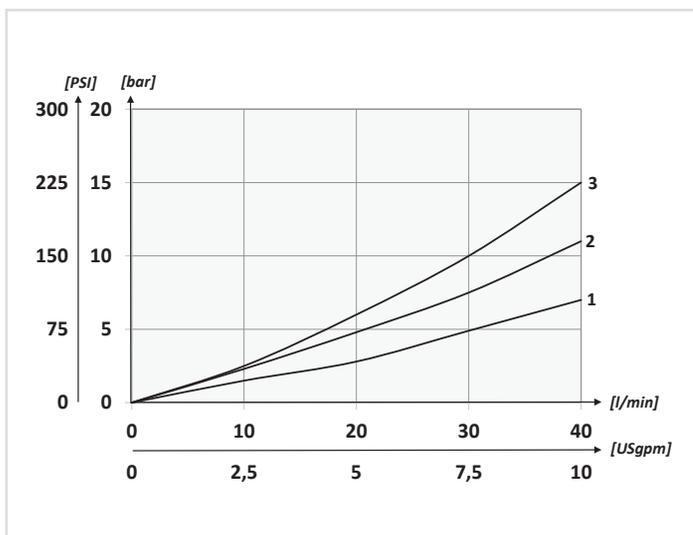




### SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



### PERFORMANCES

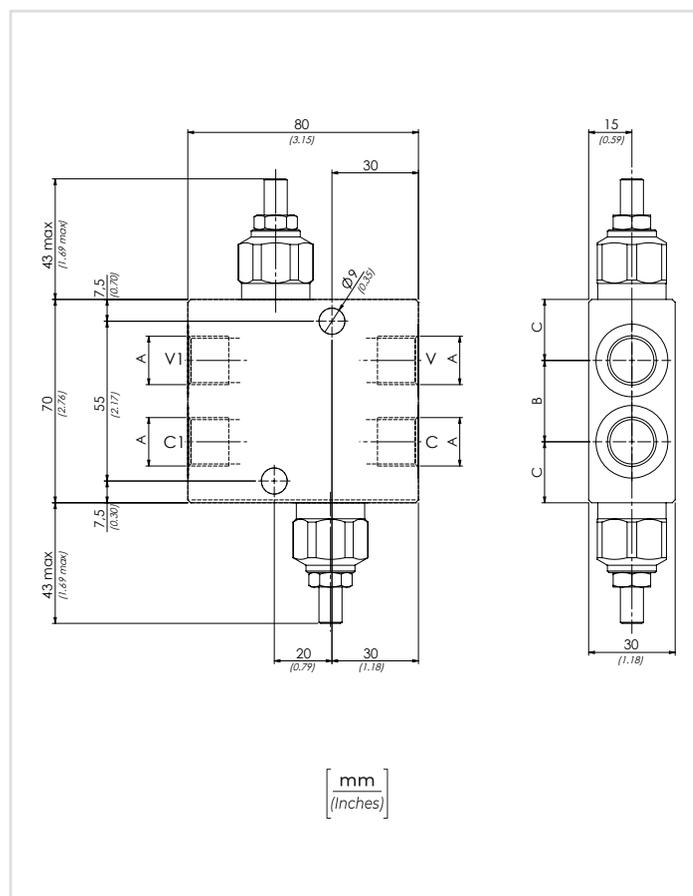


### DATI TECNICI / TECHNICAL DATA

Olio idraulico - Mineral oil	ISO 6743/4 (DIN 51524)
Viscosità olio - Oil viscosity	15-250 mm <sup>2</sup> /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)	

	01	02	03
<b>CODICE ORDINAZIONE</b> <b>ORDERING CODE</b>	<b>VBDC</b>		

<b>01</b>	VALVOLE ANTIURTO DOPPIE INCROCIATE (DOUBLE CROSS LINE DIRECT ACTING RELIEF VALVES)	<b>VBDC</b>	
<b>02</b>	DIMENSIONE (SIZE)	BSPP 3/8	<b>380</b>
		BSPP 1/2	<b>120</b>
<b>03</b>	MOLLA (SPRING) <b>10/90 bar</b> (145/1305 PSI) max	<b>12 bar/al giro</b> (174 PSI/turn)	<b>1</b>
	MOLLA (SPRING) <b>20/210 bar</b> (290/3045 PSI) max	<b>33 bar/al giro</b> (479 PSI/turn)	<b>2</b>
	MOLLA (SPRING) <b>70/350 bar</b> (1015/5075 PSI) max	<b>70 bar/al giro</b> (1015 PSI/turn)	<b>3</b>



### CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX FLOW l/min-USgpm	PRESSIONE MAX PRESSURE bar-PSI	B	C	PESO APPROX WEIGHT kg-lbt	VALVOLA TIPO TYPE OF VALVE
VBDC380	BSPP 3/8	40 (10.6)	350 (5075)	28 (1.10)	21 (0.83)	1,18 (2.60)	VMD40S
VBDC120	BSPP 1/2			33 (1.30)	18,5 (0.73)	1,12 (2.47)	