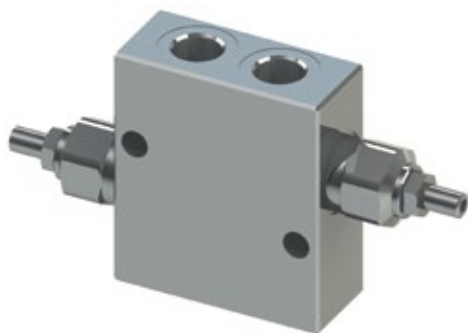
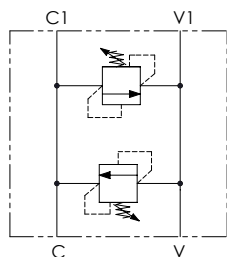
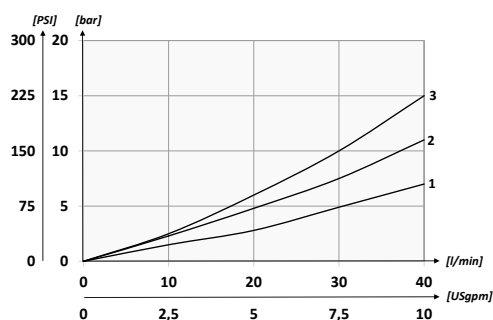
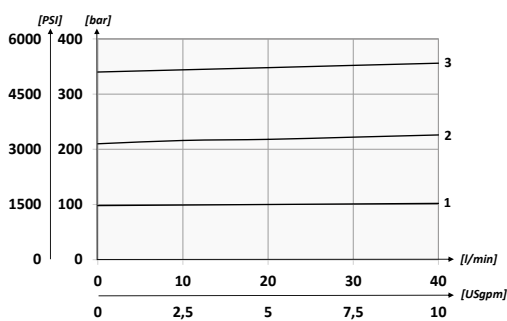




Schema idraulico - Hydraulic circuit



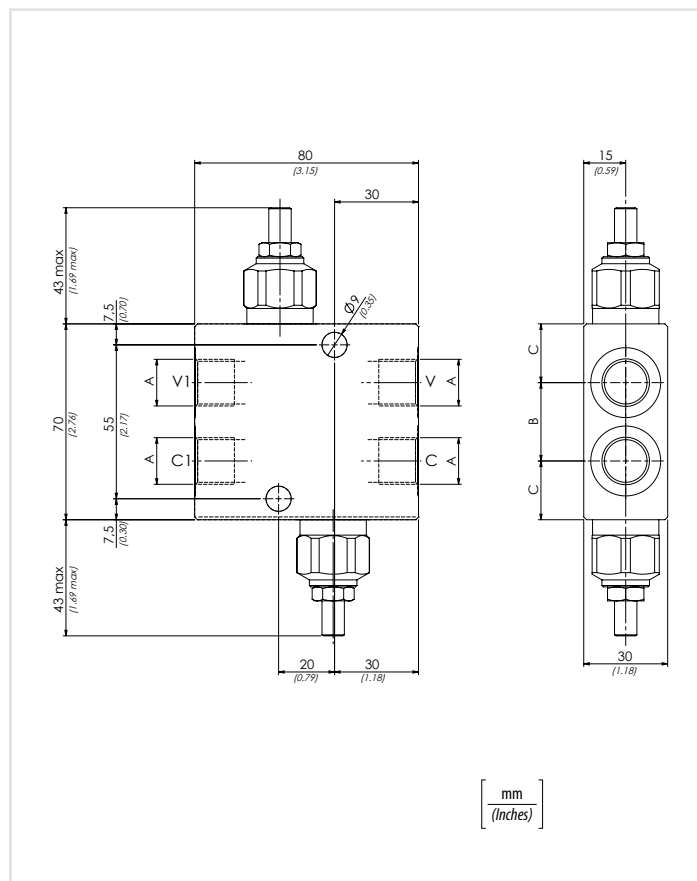
Performances



Codice ordinazione Ordering code

01	02	03
VBDC		

01	Valvole antiurto doppie incrociate (Double cross line direct acting relief valves)	VBDC
02	Dimensione (Size)	BSPP3/8
		380
02	Dimensione (Size)	BSPP1/2
		120
03	Molla (Spring) 10/90 bar (145/1305 PSI) max	Incremento pressione al giro (Press. increase) 12 bar/al giro (174 PSI/turn)
	Molla (Spring) 20/210 bar (290/3045 PSI) max	Incremento pressione al giro (Press. increase) 30 bar/al giro (435 PSI/turn)
	Molla (Spring) 70/350 bar (1015/5075 PSI) max	Incremento pressione al giro (Press. increase) 65 bar/al giro (943 PSI/turn)



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/Ambient 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

Codice Code	A	Portata max Max flow l/min-USgpm	Pressione max Max pressure bar/PSI	B	C	Peso approssimativo Approx weight kg/lb	Valvola tipo Type of valve
VBDC380	BSPP3/8	40 (10.6)	350 (5075)	28 (1.10)	21 (0.83)	1,18 (2.60)	VMD40S
VBDC120	BSPP1/2			33 (1.30)	18,5 (0.73)		