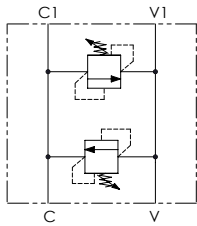




Schema idraulico - Hydraulic circuit



Caratteristiche tecniche - Technical characteristics

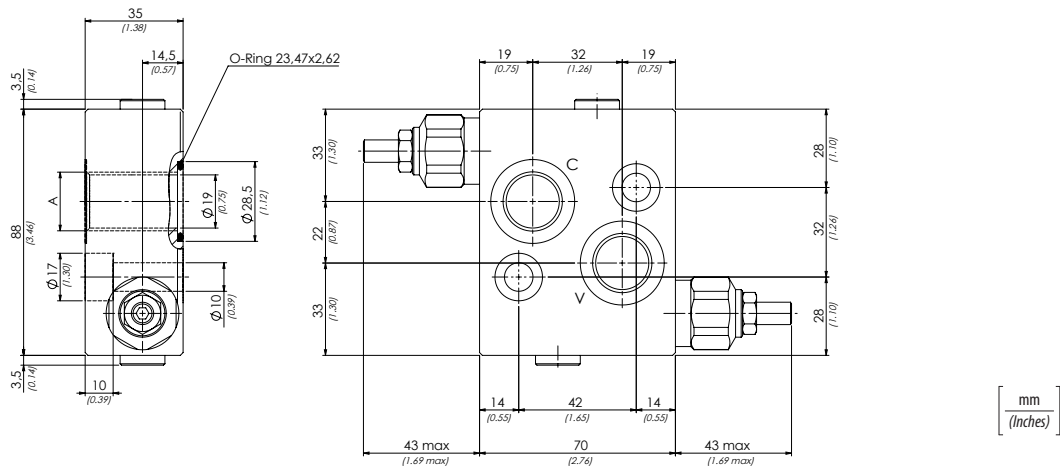
Tipo Type	A	Portata max Max flow l/min-USgpm	Pressione max Max pressure bar/PSI	Peso approssimativo Approx weight kg/lb	Valvola tipo Type of valve
<b>DCM120</b>	<b>BSPP 1/2</b>	<b>40 (10.6)</b>	<b>350 (5075)</b>	<b>1,45 (3.20)</b>	<b>VMD405</b>

<b>Codice ordinazione</b> <b>Ordering code</b>	01	02	03
	<b>DCM</b>		

<b>01</b>	Valvole antiurto doppie incrociate (Double cross line direct acting relief valves)	<b>DCM</b>
<b>02</b>	Dimensione (Size)	<b>BSPP 1/2</b>
<b>03</b>	Molla (Spring) <b>10/40 bar (145/580 PSI) max</b>	<b>Incremento pressione al giro (Press. increase) 12 bar/al giro (174 PSI/turn)</b>
	Molla (Spring) <b>20/210 bar (290/3045 PSI) max</b>	<b>Incremento pressione al giro (Press. increase) 33 bar/al giro (479 PSI/turn)</b>
	Molla (Spring) <b>70/350 bar (1015/5075 PSI) max</b>	<b>Incremento pressione al giro (Press. increase) 70 bar/al giro (1015 PSI/turn)</b>

Dati tecnici - Technical data

<b>Olio idraulico/Mineral oil</b>	<b>ISO 6743/4 (DIN 51524)</b>	
<b>Viscosità olio/Oil viscosity</b>	<b>15-250 mm<sup>2</sup>/s (15 to 250 cSt)</b>	
<b>Classe di contaminazione max con filtro</b> Max contamination index with filter	<b>ISO 4406:1999 Classe 19/17/14</b>	
<b>Temperatura dell'olio/Oil temperature</b>	<b>-20°C +80°C</b>	<b>-4°F + 176°F</b>
<b>Temperatura ambiente/Ambient temperature</b>	<b>-20°C +50°C</b>	<b>-4°F + 122°F</b>
<b>È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)</b> It is necessary a filter use to protect the valve (advised filtration 15 µm)		



Performances

