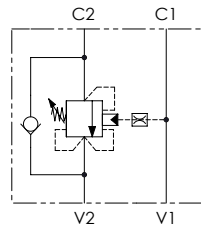
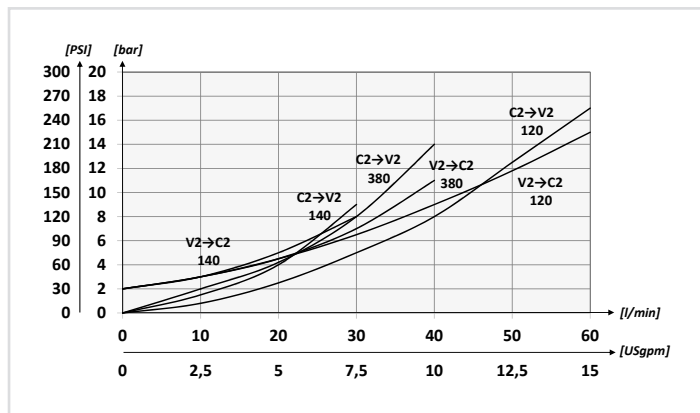


### SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



### PERFORMANCES



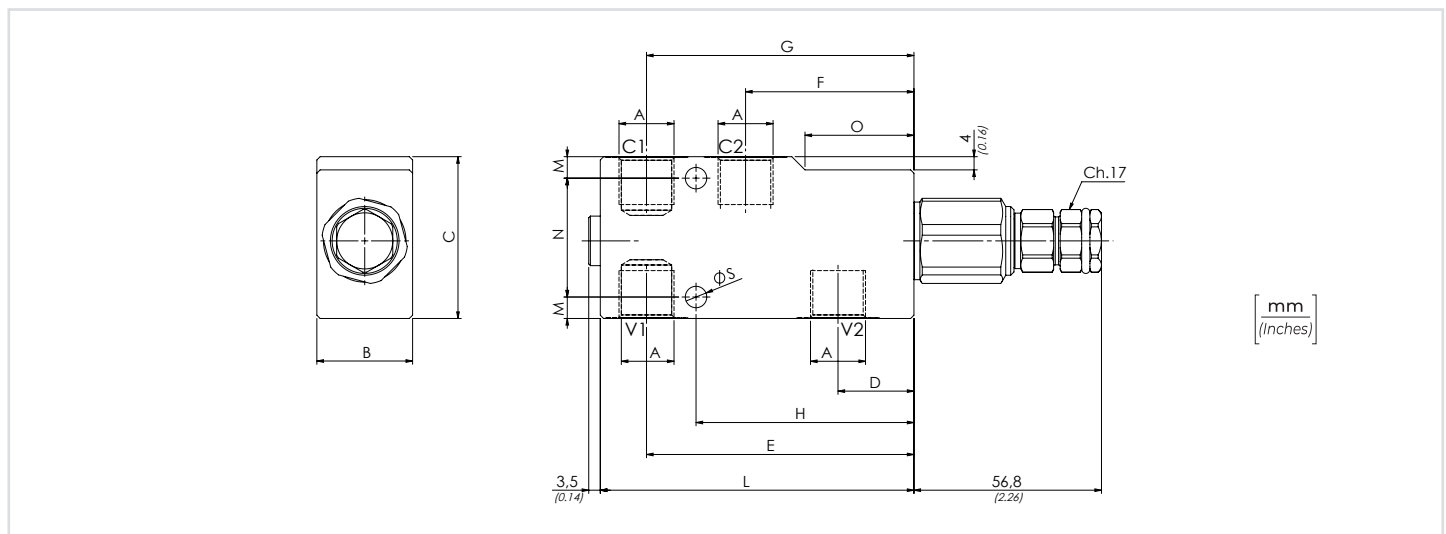
### CODICE ORDINAZIONE / ORDERING CODE

01	02	03	04	05
<b>VCCL</b>			<b>S</b>	

<b>01</b>	VALVOLE DI BILANCIAMENTO SINGOLE PER CENTRO CHIUSO (SINGLE COUNTERBALANCE VALVES FOR CLOSED CENTER)			<b>VCCL</b>	
<b>02</b>	DIMENSIONE (SIZE)	BSPP 1/4		<b>140</b>	
		BSPP 3/8		<b>380</b>	
		BSPP 1/2		<b>120</b>	
<b>03</b>	MOLLA (SPRING)	Rp 1:4.25	<b>78 bar/al giro</b> (1131 PSI/turn)	Taratura standard (Std. setting) <b>Q=5 l/min 200 bar</b> (2900 PSI)	<b>1</b>
		Rp 1:8.75	<b>160 bar/al giro</b> (2320 PSI/turn)		
<b>03</b>	MOLLA (SPRING)	Rp 1:4.25	<b>135 bar/al giro</b> (1958 PSI/turn)	Taratura standard (Std. setting) <b>Q=5 l/min 350 bar</b> (5075 PSI)	<b>2</b>
		Rp 1:8.75	<b>160 bar/al giro</b> (2320 PSI/turn)		
<b>04</b>	MATERIALE (MATERIAL)	Acciaio + zincatura (Steel + zinc-plating)		<b>S</b>	
<b>05</b>	RAPPORTO DI PILOTAGGIO (PILOT RATIO)	1:4.25 Standard		<b>/</b>	
		1:8.75		<b>8</b>	

### DATI TECNICI / TECHNICAL DATA

<b>Olio idraulico</b> - Mineral oil	<b>ISO 6743/4</b> (DIN 51524)
<b>Viscosità olio</b> - Oil viscosity	<b>15-250 mm<sup>2</sup>/s</b> (15 to 250 cSt)
<b>Classe di contaminazione max</b> Max contamination index	<b>ISO 4406:1999 Classe 19/17/14</b>
<b>Temperatura dell'olio</b> - Oil temperature	<b>-20°C +80°C</b> -4°F +176°F
<b>Temperatura ambiente</b> - Environment temperature	<b>-20°C +50°C</b> -4°F +122°F
<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)	



### CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	B	C	D	E	F	G	H	L	M	N	O	S	PESO APPROX APPROX WEIGHT kg-lbt
<b>VCCL140</b>	<b>BSPP 1/4</b>	<b>30</b> (7.9)	<b>350</b> (5075)	<b>29</b> (1.14)	<b>49</b> (1.93)	<b>23</b> (0.91)	<b>81</b> (3.19)	<b>51</b> (2.01)	<b>81</b> (3.19)	<b>66</b> (2.60)	<b>95</b> (3.74)	<b>6,5</b> (0.26)	<b>36</b> (1.42)	<b>33</b> (1.30)	<b>6,5</b> (0.26)	<b>1,02</b> (2.24)
<b>VCCL380</b>	<b>BSPP 3/8</b>	<b>40</b> (10.6)			<b>59</b> (2.32)	<b>21</b> (0.83)	<b>84</b> (3.30)		<b>84</b> (3.31)	<b>67,5</b> (2.66)	<b>100</b> (3.94)	<b>9,5</b> (0.37)	<b>40</b> (1.57)			<b>0,98</b> (2.16)
<b>VCCL120</b>	<b>BSPP 1/2</b>	<b>60</b> (15.9)			<b>59</b> (2.32)	<b>21</b> (0.83)	<b>84</b> (3.30)		<b>84</b> (3.31)	<b>67,5</b> (2.66)	<b>100</b> (3.94)	<b>9,5</b> (0.37)	<b>40</b> (1.57)			<b>1,15</b> (2.53)