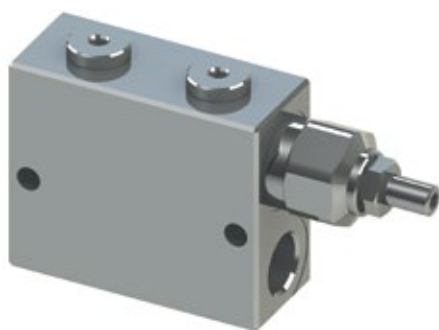
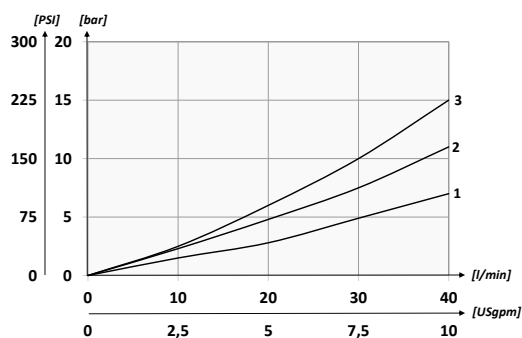
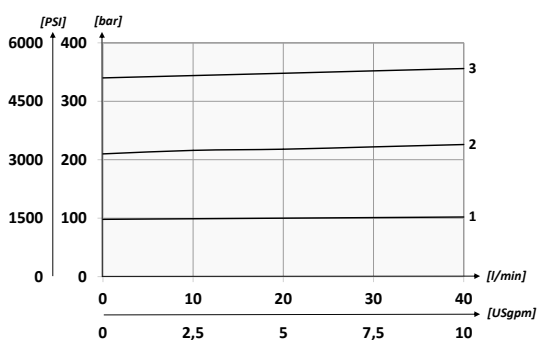




Performances

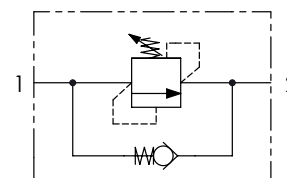


Codice ordinazione Ordering code

01	02	03
VSL		

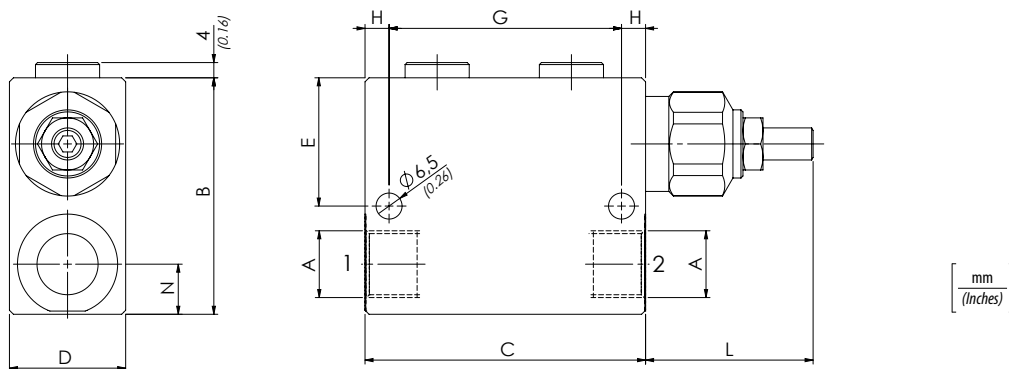
01	Valvole di sequenza dirette (In-line direct sequence valves)		VSL
02	Dimensione (Size)	BSPP1/4	140
		BSPP3/8	380
		BSPP1/2	120
03	Molla (Spring) 20/110 bar (290/1595 PSI) max	Incremento pressione al giro (Press. increase) 35 bar/al giro (508 PSI/turn)	BSPP1/4
	Molla (Spring) 10/90 bar (145/1305 PSI) max	Incremento pressione al giro (Press. increase) 12 bar/al giro (174 PSI/turn)	BSPP3/8-BSPP1/2
	Molla (Spring) 30/210 bar (435/3045 PSI) max	Incremento pressione al giro (Press. increase) 62 bar/al giro (899 PSI/turn)	BSPP1/4
	Molla (Spring) 20/210 bar (290/3045 PSI) max	Incremento pressione al giro (Press. increase) 30 bar/al giro (435 PSI/turn)	BSPP3/8-BSPP1/2
	Molla (Spring) 40/350 bar (580/5075 PSI) max	Incremento pressione al giro (Press. increase) 120 bar/al giro (1740 PSI/turn)	BSPP1/4
	Molla (Spring) 70/350 bar (1015/5075 PSI) max	Incremento pressione al giro (Press. increase) 65 bar/al giro (943 PSI/turn)	BSPP3/8-BSPP1/2

Schema idraulico - Hydraulic circuit



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 (l/min) Max flow (USgpm)	Pressione max (bar) Max pressure (PSI)	B	C	D	E	G	L	N	H	P	Peso approssimativo (kg) Approx weight (lb)
VSL140	BSPP1/4	20 (5.3)	350 (5075)	60 (2.36)	60 (0.98)	25 (0.98)	35.5 (1.40)	49 (1.93)	53 (2.09)	12 (0.47)	20 (0.79)	5.5 (0.22)	0,72 (1.58)
VSL380	BSPP3/8	40 (10.6)		70 (2.76)	70 (2.76)	30 (1.18)	32.5 (1.28)	58 (2.28)	43 (1.69)	13 (0.51)	17 (0.67)	6.5 (0.26)	0,89 (1.96)
VSL120	BSPP1/2			70 (2.76)			35 (1.38)			17 (0.67)			1 (2.21)