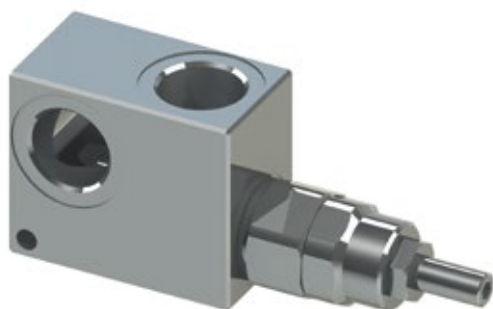
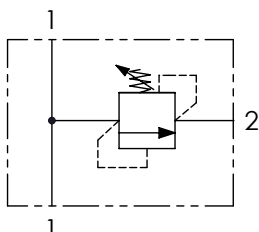
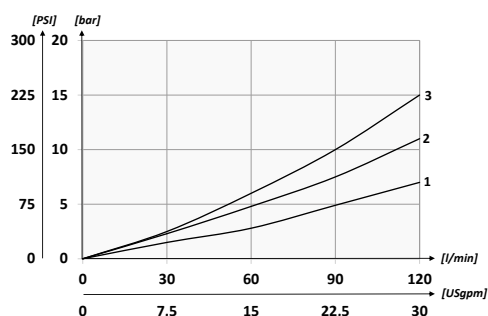
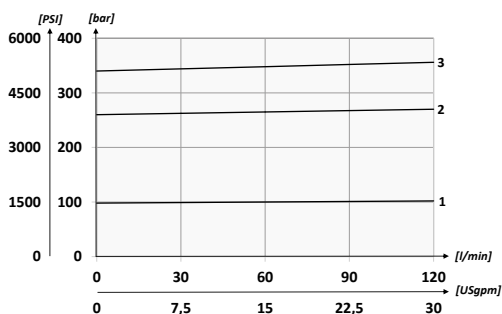




Schema idraulico - Hydraulic circuit



Performances



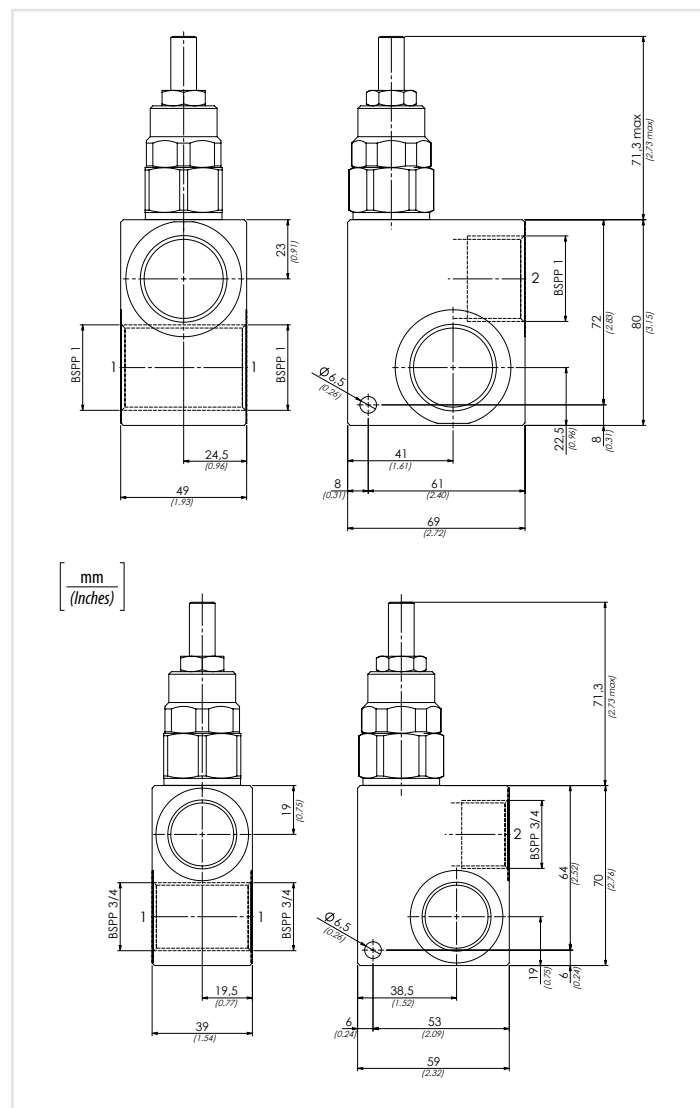
Dati tecnici - Technical data

olio idraulico/Mineral oil	ISO 6743/4 (DIN 51524)		
Viscosità olio/Oil viscosity	15-250 mm 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)			

Codice ordinazione Ordering code

01	02	03	04
VMDR120			

01	Valvole di massima in linea (Direct acting relief valves)			VMDR120
02	Dimensione (Size)	BSPP3/4	340	
		BSPP1	100	
03	Regolazione (Setting)	Chiave (Screw)	C	
		Volantino (Handknob) Codice (Code) 81300023	V	
04	Molla (Spring) 10/100 bar (145/1450 PSI) max	Incremento pressione al giro (Press. increase) 20 bar/al giro (290 PSI/turn)	1	
	Molla (Spring) 20/250 bar (290/3625 PSI) max	Incremento pressione al giro (Press. increase) 45 bar/al giro (653 PSI/turn)	2	
	Molla (Spring) 40/350 bar (580/5075 PSI) max	Incremento pressione al giro (Press. increase) 50 bar/al giro (725 PSI/turn)	3	



Caratteristiche tecniche - Technical characteristics

Codice Code	Portata max (l/min) Max flow (USgpm)	Pressione max (bar) Max pressure (PSI)	Peso approssimativo (kg) Approx weight (lb)
VMDR120340	120 (31.7)	350 (5075)	1,1 (2.42)
VMDR120100			1,7 (3.74)