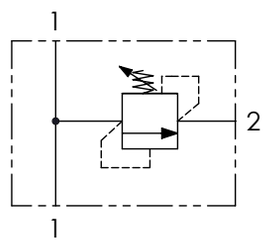
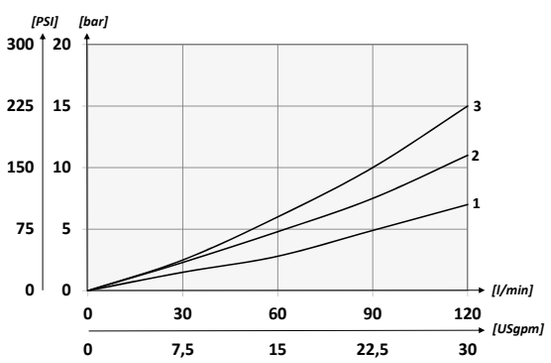


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



PERFORMANCES



DATI TECNICI / TECHNICAL DATA

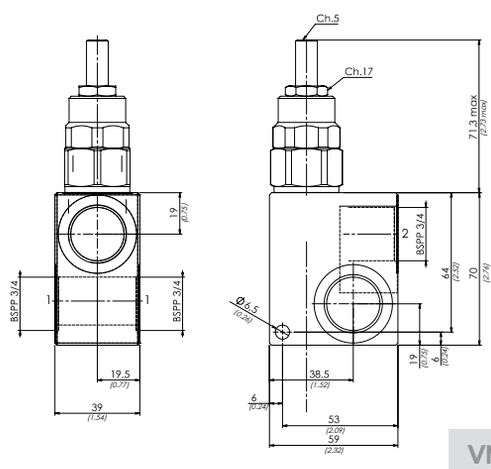
Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)	
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)	
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**	
Temperatura dell'olio - Oil temperature	**-20°C +80°C**	-4°F + 176°F
Temperatura ambiente - Environment 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

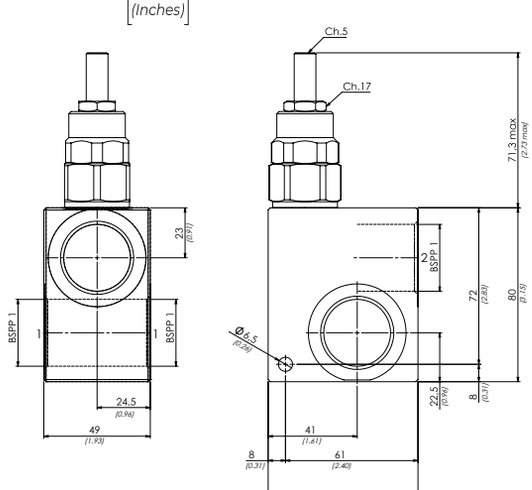
01	02	03	04
VMDR120			

01	VALVOLE DI MASSIMA PRESSIONE DIRETTA IN LINEA (DIRECT ACTING PRESSURE RELIEF VALVES)		**VMDR120**
02	DIMENSIONE (SIZE)	BSPP 3/4	**340**
		BSPP 1	**100**
03	REGOLAZIONE (SETTING)	Chiave (Screw)	**C**
		Volantino (Handknob) Tipo (Type) **81300023**	**V**
04	MOLLA (SPRING) **10/100 bar** (145/1450 PSI)	**21 bar/al giro** (305 PSI/turn)	**1**
	MOLLA (SPRING) **20/250 bar** (290/3625 PSI)	**48 bar/al giro** (696 PSI/turn)	**2**
	MOLLA (SPRING) **40/350 bar** (580/5075 PSI)	**55 bar/al giro** (798 PSI/turn)	**3**



VMDR120340

mm
(Inches)



VMDR120100

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	**PORTATA MAX** (l/min) **MAX FLOW** (USgpm)	**PRESSIONE MAX** (bar) **MAX PRESSURE** (PSI)	**PESO APPROX** (kg) **APPROX WEIGHT** (lbt)
VMDR120340	**120** (31.7)	**350** (5075)	**1,1** (2.42)
VMDR120100			**1,7** (3.74)

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