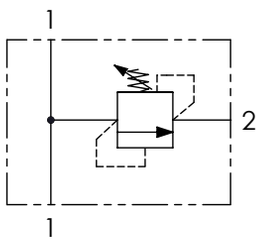
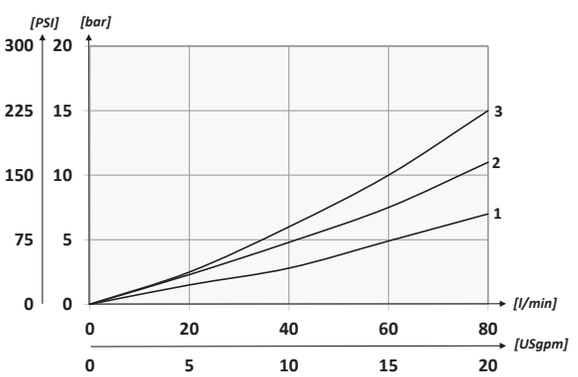


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



PERFORMANCES



DATI TECNICI / TECHNICAL DATA

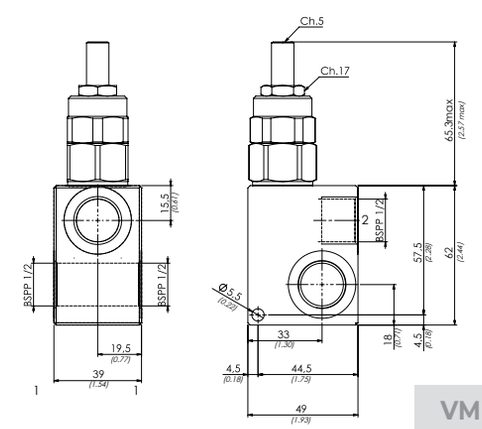
Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)	
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)	
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**	
Temperatura dell'olio - Oil temperature	**-20°C +80°C**	-4°F + 176°F
Temperatura ambiente -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

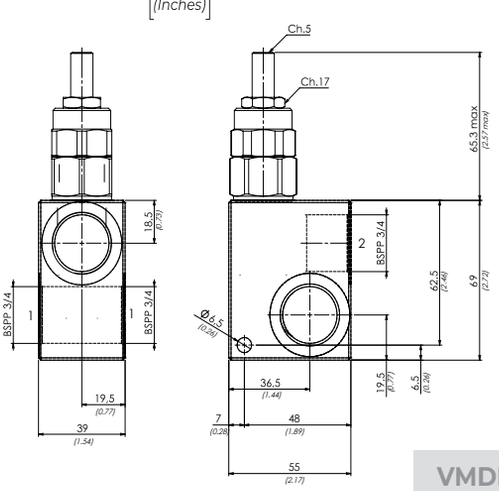
01	02	03	04
VMDR90			

01	VALVOLE DI MASSIMA PRESSIONE DIRETTA IN LINEA (DIRECT ACTING PRESSURE RELIEF VALVES)		**VMDR90**
02	DIMENSIONE (SIZE)	BSPP 1/2	**120**
		BSPP 3/4	**340**
03	REGOLAZIONE (SETTING)	Chiave (Screw)	**C**
		Volantino (Handknob) Tipo (Type) **81300023**	**V**
04	MOLLA (SPRING) **10/100 bar** (145/1450 PSI)	**26 bar/al giro** (377 PSI/turn)	**1**
	MOLLA (SPRING) **20/250 bar** (290/3625 PSI)	**41 bar/al giro** (595 PSI/turn)	**2**
	MOLLA (SPRING) **50/350 bar** (725/5075 PSI)	**91 bar/al giro** (1320 PSI/turn)	**3**



VMDR90120

[mm / (Inches)]



VMDR90340

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)
VMDR90120	**80** (21.1)	**350** (5075)	**0,65** (1.43)
VMDR90340			**1** (2.2)

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