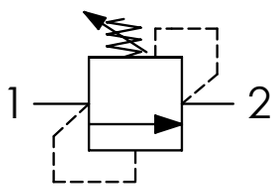


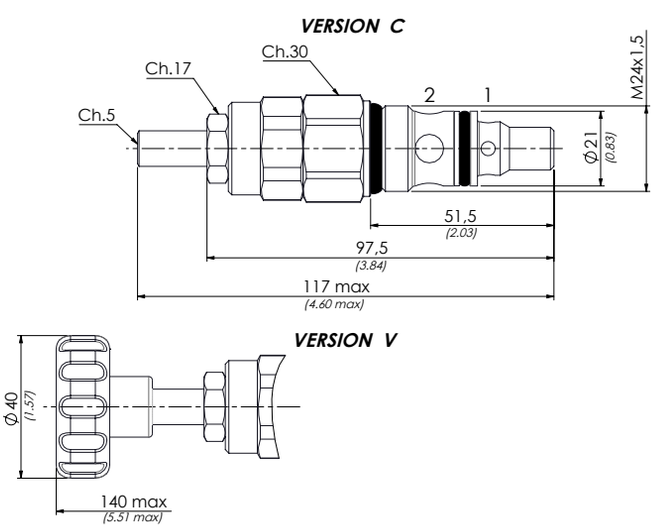
SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



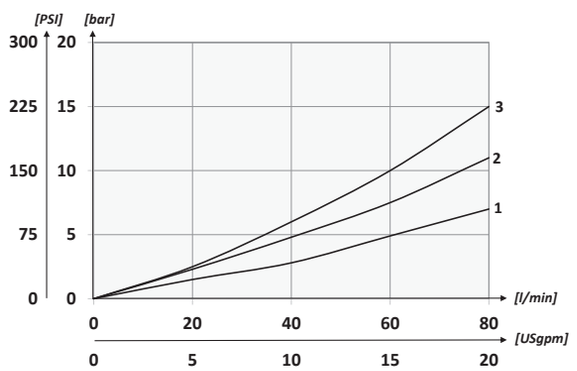
CODICE ORDINAZIONE / ORDERING CODE

01	02	03
VMD90		

01	VALVOLE LIMITATRICI DI PRESSIONE DIRETTE M24X1,5 (M24X1,5 DIRECT ACTING PRESSURE RELIEF VALVE)		**VMD90**
02	REGOLAZIONE (SETTING)	Chiave (Hex socket screw)	Opzione: Tappo piombatura (Optional: Tamper proof cap) **81300095** — **C**
		Volantino (Handknob) Tipo (Type) **81300023**	**V**
03	MOLLA (SPRING) **10/90 bar** (145/1305 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**



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)

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)	**CILINDRATA** (cm³) DISPLACEMENT (in³)	**CAVITÀ** CAVITY
VMD90	**80** (21.1)	**350** (5075)	**0,25** (0.55)	**60-65** (45-49)	**C2415/2**

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