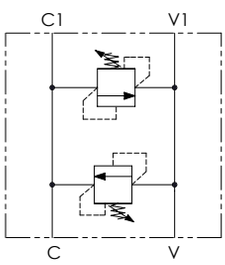
CODICE ORDINAZIONE / ORDERING CODE

01	02	03
DCF		

01	VALVOLE ANTIURTO DOPPIE INCROCIATE (DOUBLE CROSS LINE DIRECT ACTING RELIEF VALVES)		**DCF**
02	DIMENSIONE (SIZE)	BSPP 1/2	**120**
03	MOLLA (SPRING) **10/40 bar** (145/580 PSI)	**12 bar/al giro** (174 PSI/turn)	**1**
	MOLLA (SPRING) **20/210 bar** (290/3045 PSI)	**33 bar/al giro** (479 PSI/turn)	**2**
	MOLLA (SPRING) **70/350 bar** (1015/5075 PSI)	**70 bar/al giro** (1015 PSI/turn)	**3**

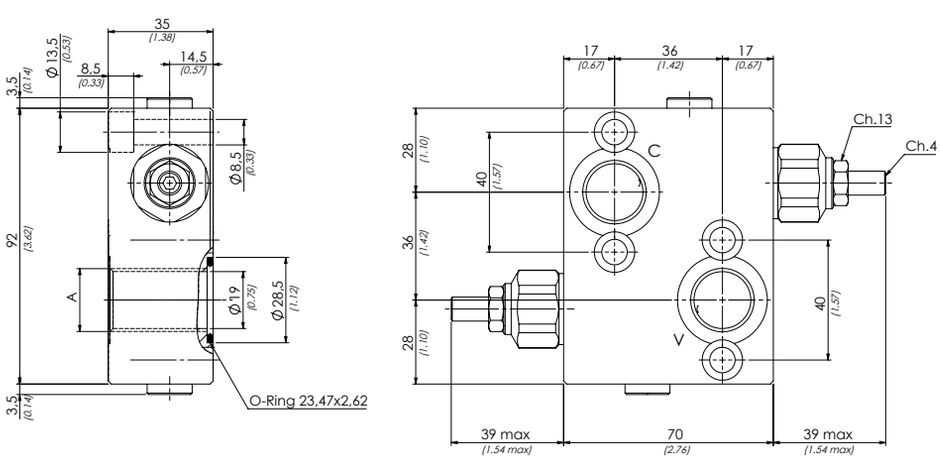
SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



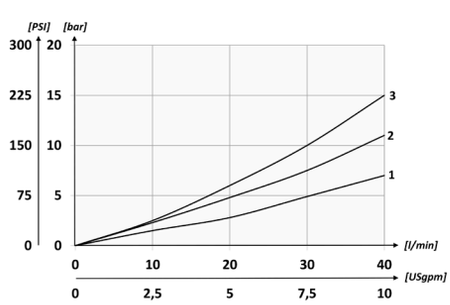
DATI TECNICI / TECHNICAL DATA

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	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	PESO APPROX APPROX WEIGHT kg-lbt	VALVOLA TIPO TYPE OF VALVE
DCF120	**BSPP 1/2**	**40** (10.6)	**350** (5075)	**1,5** (3.3)	**VMD40S**

PERFORMANCES