DCL Valvole antiurto doppie incrociate
Double cross line direct acting relief valves

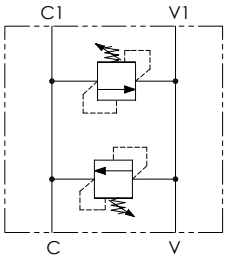


Codice ordinazione *Ordering code*

01	02	03
DCL	120	

01	Valvole antiurto doppie incrociate *(Double cross line direct acting relief valves)*		**DCL**
02	Dimensione *(Size)*	Ø 21 (BSPP 1/2)	**120**
03	Molla *(Spring)* **10/90 bar** *(145/1305 PSI)* max	Incremento pressione al giro *(Press. increase)* **12 bar/al giro** *(174 PSI/turn)*	**1**
	Molla *(Spring)* **20/210 bar** *(290/3045 PSI)* max	Incremento pressione al giro *(Press. increase)* **33 bar/al giro** *(479 PSI/turn)*	**2**
	Molla *(Spring)* **70/350 bar** *(1015/5075 PSI)* max	Incremento pressione al giro *(Press. increase)* **70 bar/al giro** *(1015 PSI/turn)*	**3**

Schema idraulico - *Hydraulic circuit*



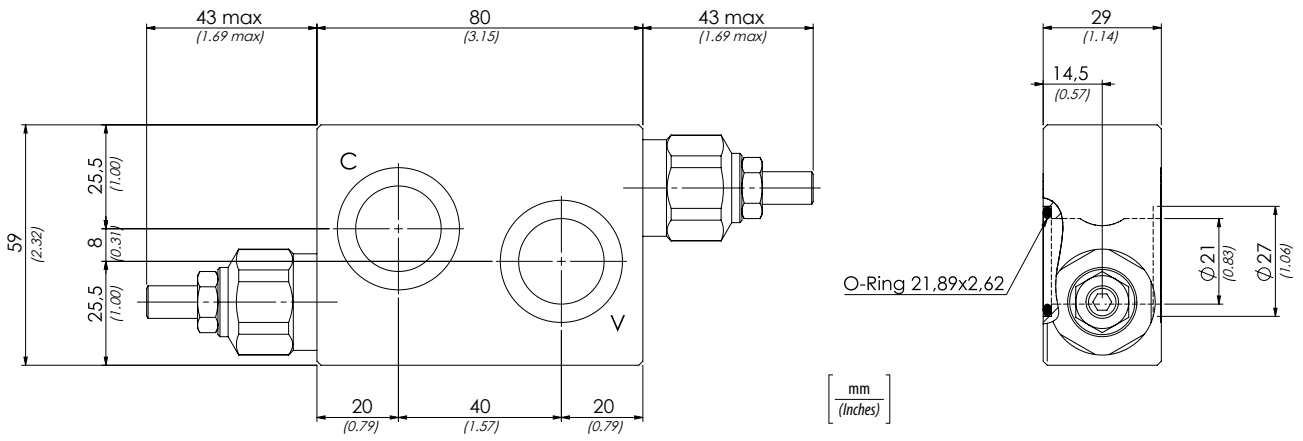
Dati tecnici - *Technical data*

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 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*

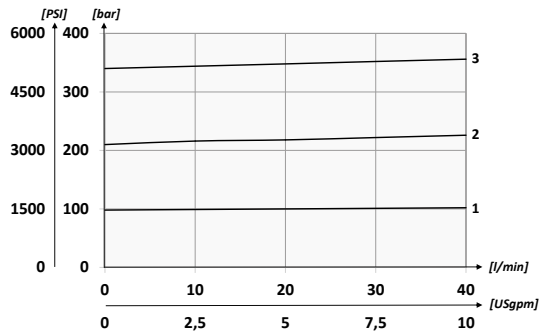
È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)
It is necessary a filter use to protect the valve (advised filtration 15 µm)

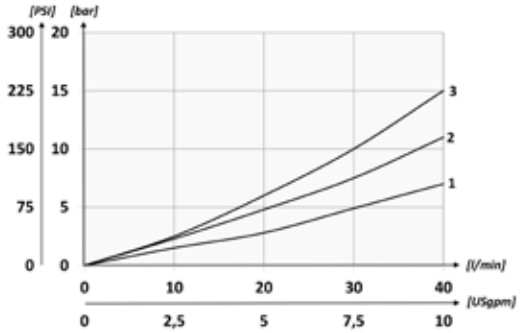
Caratteristiche tecniche - *Technical characteristics*

Tipo *Type*	A	Portata max *Max flow* l/min-*USgpm*	Pressione max *Max pressure* bar/*PSI*	Peso approssimativo *Approx weight* kg/*lb*	Valvola tipo *Type of valve*
DCL120	**Ø 21 (BSPP 1/2)**	**40** *(10.6)*	**350** *(5075)*	**0,96** *(2.11)*	**VMD40S**



Performances





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