

**Codice ordinazione**
Ordering code

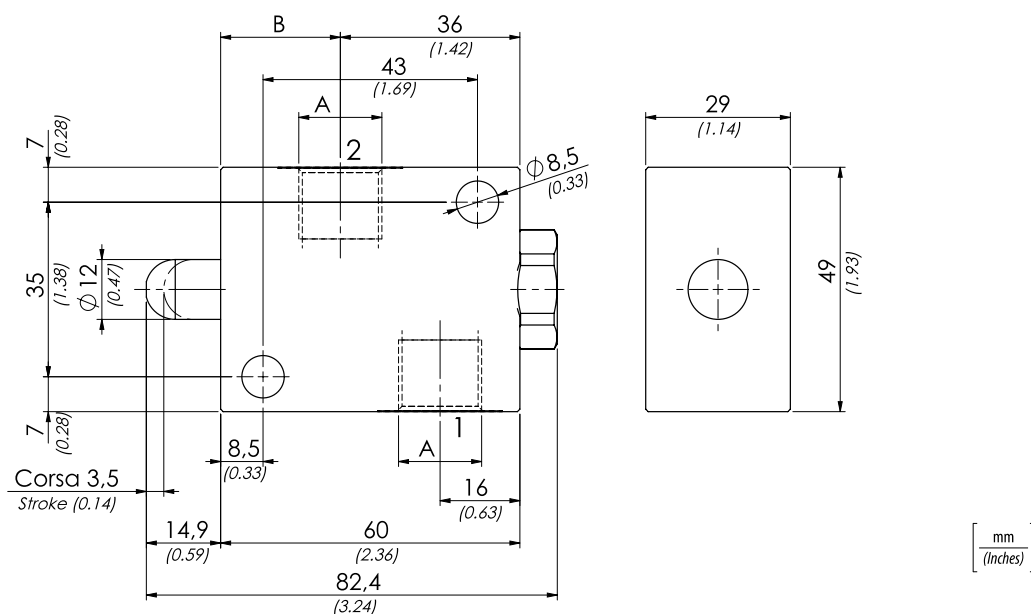
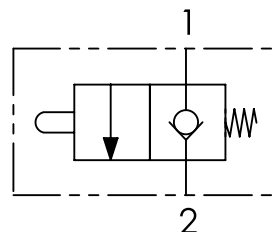
01

02

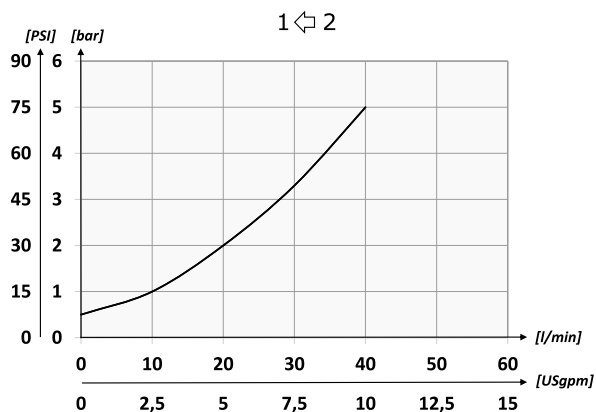
FCM

01	Valvole di fine corsa normalmente chiuse (<i>Normally closed end - stroke valves</i>)		FCM
02	Dimensione (<i>Size</i>)	BSPP 1/4	140N
		BSPP 3/8	380N

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 con filtro	ISO 4406:1999 Classe 19/17/14
<i>Max contamination index with filter</i>	
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)	
<i>It is necessary a filter use to protect the valve (advised filtration 15 µm)</i>	

Caratteristiche tecniche - Technical characteristics

Tipo <i>Type</i>	A	B	Portata max <i>Max flow</i> l/min- <i>USgpm</i>	Pressione max (bar) <i>Max pressure (PSI)</i>	Peso approssimativo <i>Approx weight</i> kg- <i>lb</i>
FCM140N	BSPP 1/4	26,5 (1.04)	40 (10.6)	350 (5075)	0,53 (1.16)
FCM380N	BSPP 3/8	24 (0.94)			0,50 (1.10)

**Codice ordinazione**
Ordering code

01

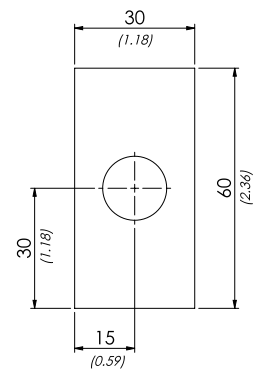
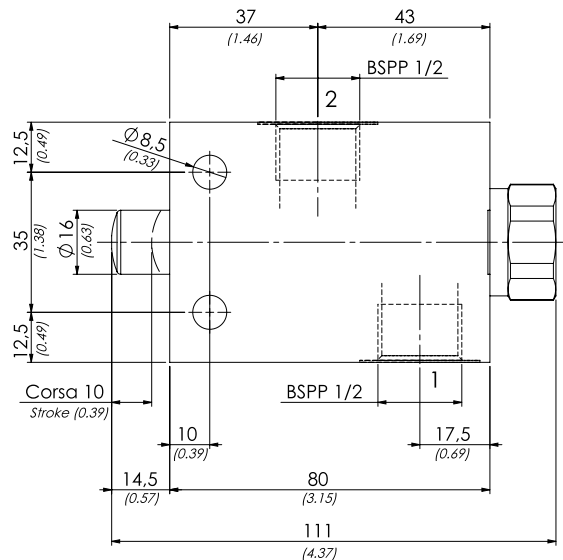
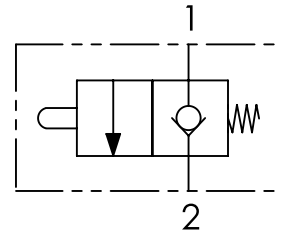
FCM

02

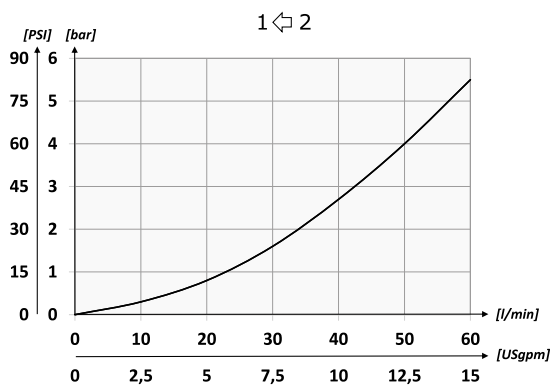
120N

01	Valvole di fine corsa normalmente chiuse <i>(Normally closed end - stroke valves)</i>		FCM
02	Dimensione <i>(Size)</i>	BSPP 1/2	120N

Schema idraulico - Hydraulic circuit


$$\left[\frac{\text{mm}}{(\text{Inches})} \right]$$

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 con filtro	ISO 4406:1999 Classe 19/17/14
<i>Max contamination index with filter</i>	
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)	
<i>It is necessary a filter use to protect the valve (advised filtration 15 µm)</i>	

Caratteristiche tecniche - Technical characteristics

Tipo <i>Type</i>	Portata max <i>Max flow</i> l/min-USgpm	Pressione max (bar) <i>Max pressure (PSI)</i>	Peso approssimativo <i>Approx weight</i> kg-lb
FCM120N	60 (15.8)	300 (4350)	1,01 (2.22)