CODICE ORDINAZIONE / ORDERING CODE

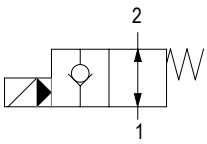
01	02	03	04	05
EC102-				



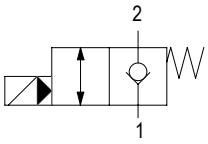
01	VALVOLE A COMANDO ELETTRICO SAE8 2 VIE/2 POSIZIONI PILOTATE (2 WAYS/2 POSITIONS SAE8 ELECTRIC VALVES - PILOT OPERATED)		**EC102-**
02	ESECUZIONE (EXECUTION)	**Unidirezionale** (Unidirectional)	**G**
		Bidirezionale (Bidirectional)	**F**
03	SCHEMA (CIRCUIT)	**Normalmente chiusa** (Normally closed)	**C**
		Normalmente aperta (Normally open)	**O**
04	GUARNIZIONI (GASKETS)	**NBR**	**N**
		VITON	**V**
05	EMERGENZA (EMERGENCY)	**Nessuna** (None)	**N**
		A Vite (Screw)	**V**
		A Spingere (Solo per normalmente aperta) (Push) (Only for Normally open)	**K**
		Spingi e Gira (Solo per normalmente aperta) (Push and Twist) (Only for Normally open)	**T**

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT

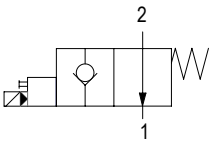
EC102F-O



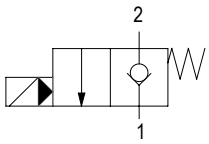
EC102F-C



EC102G-O

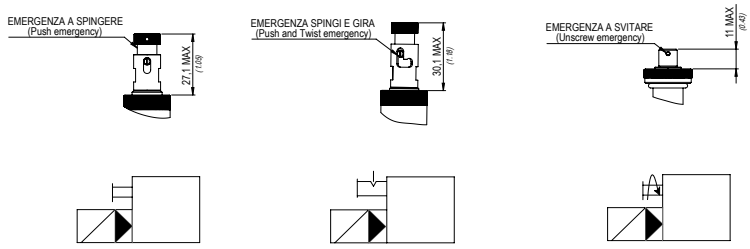


EC102G-C

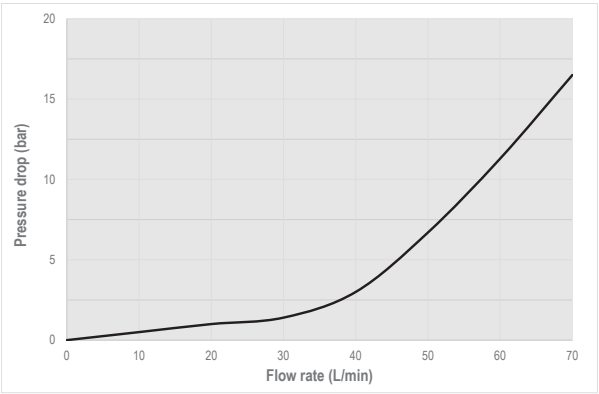


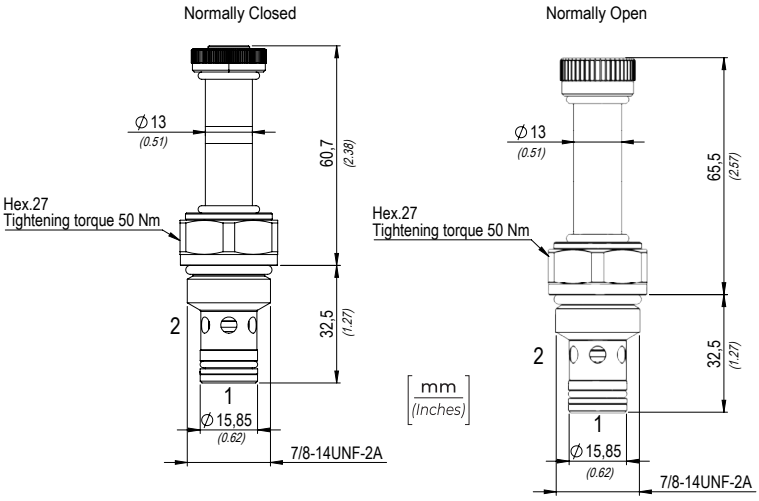
DATI TECNICI / TECHNICAL DATA

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 18/16/13**
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)	
Trafilamento@46cSt & 200 bar Leakage@46cSt & 200 bar	**0,25 cm³/min - 5 gocce/min** 0,015 in³/min - 5 drops/min



PERFORMANCES





Le prove sono state eseguite con solenoidi a temperatura di regime, sottoalimentati del 10% rispetto al valore nominale.

Tests carried out with solenoids at their working temperature, with a supply voltage 10% below the nominal value.

BOBINA 22 W E CONNETTORE VEDI PG. 120-122

22 W COIL AND CONNECTOR SEE PG. 120-122

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)	COPPIA DI SERRAGGIO (Nm) TIGHTENING TORQUE (lbt ft)	CAVITÀ CAVITY
EC102	**70** (18.5)	**350** (5075)	**0,19** (0.40)	**40** (30)	**SAE 10/2**

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