CODICE ORDINAZIONE / ORDERING CODE

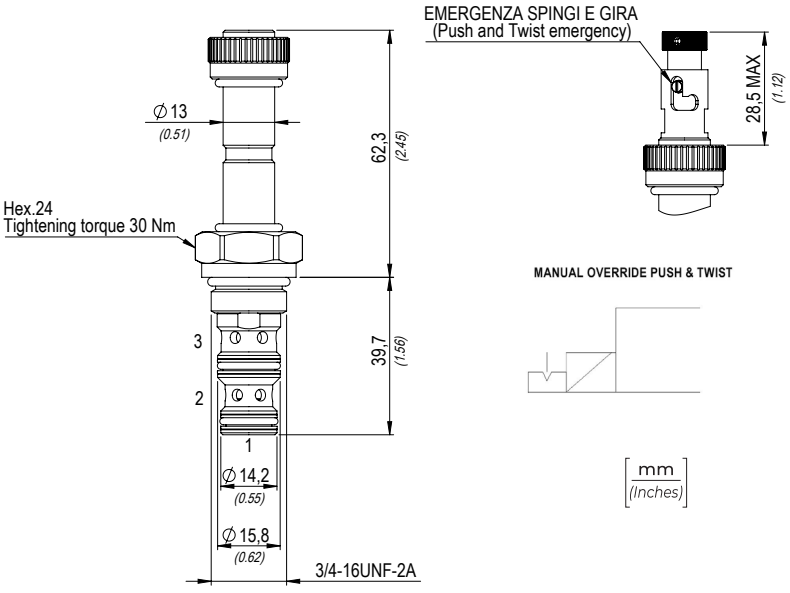
01	02	03	04
ES083F-			



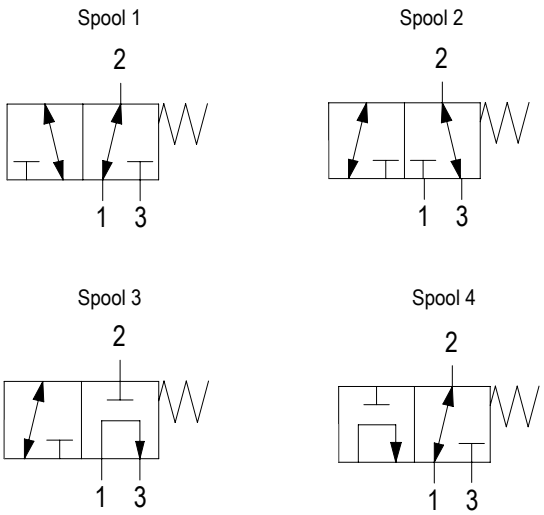
01	VALVOLE A COMANDO ELETTRICO A CURSORE SAE8 3 VIE/2 POSIZIONI DIRETTE (3 WAYS/2 POSITIONS SAE8 ELECTRIC SPOOL VALVES - DIRECT ACTING)		**ES083F-**
02	CURSORE (SPOOL)	**Spool 1**	**1**
		Spool 2	**2**
		Spool 3	**3**
		Spool 4	**4**
03	GUARNIZIONI (GASKETS)	**NBR**	**N**
		VITON	**V**
04	EMERGENZA (EMERGENCY)	**Nessuna** (None)	**N**
		Spingi e Gira (Push and Twist)	**T**

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	**40 ml/min** 2,44 in³/min



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



BOBINA 22 W E CONNETTORE VEDI PG. 120-122
22 W COIL AND CONNECTOR SEE PG. 120-122

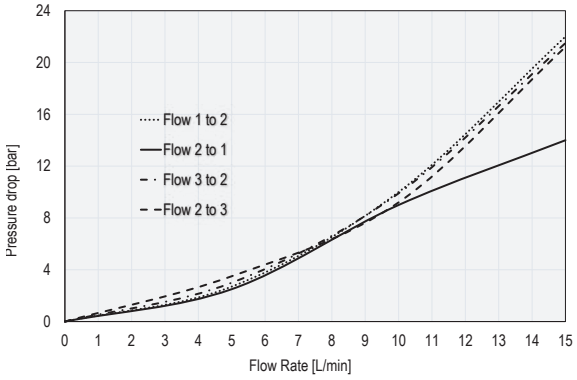
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

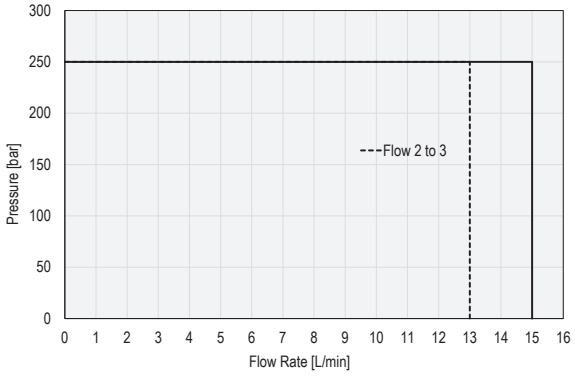
TIPO TYPE	**PORTATA MAX** (l/min) MAX FLOW (USgpm)	**PRESSIONE MAX** (bar) MAX PRESSURE (PSI)	**PESO APPROX** (kg) APPROX WEIGHT (lbt)	**COPPIA DI SERRAGGIO** (Nm) TIGHTENING TORQUE (lbt ft)	**CAVITÀ** CAVITY
ES083F	**15** (3.2)	**250** (3045)	**0,15** (0.33)	**30** (22)	**SAE 8/3**

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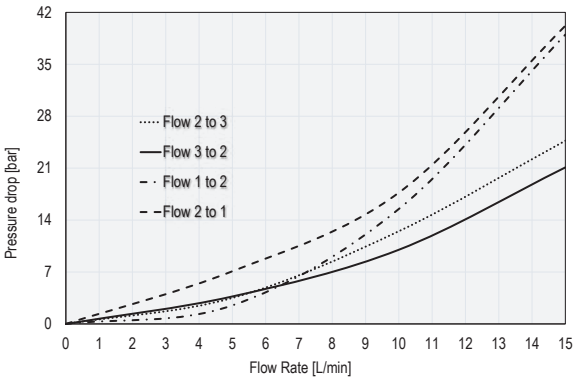
Perdite di Carico - *Pressure Drops*

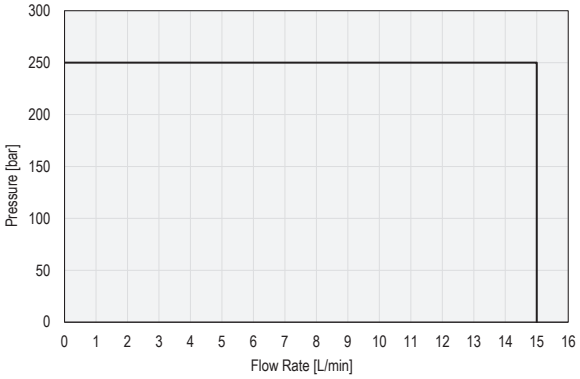
Spool 1



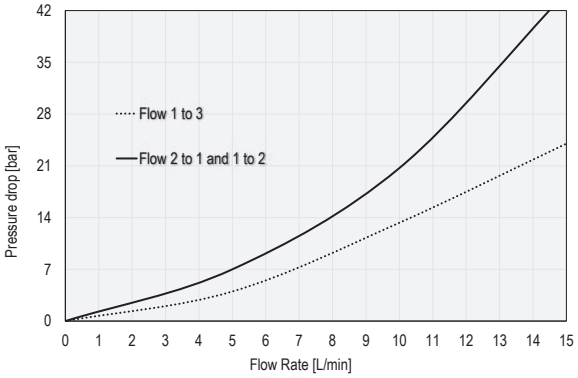


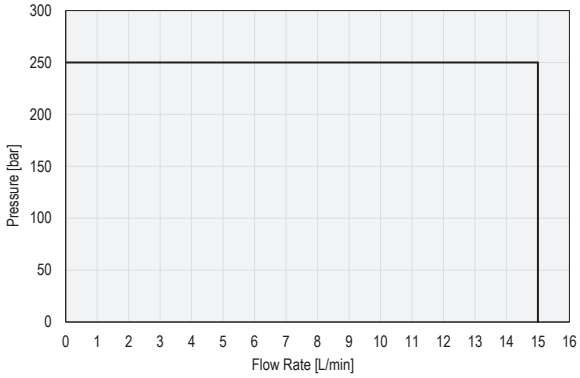
Spool 2



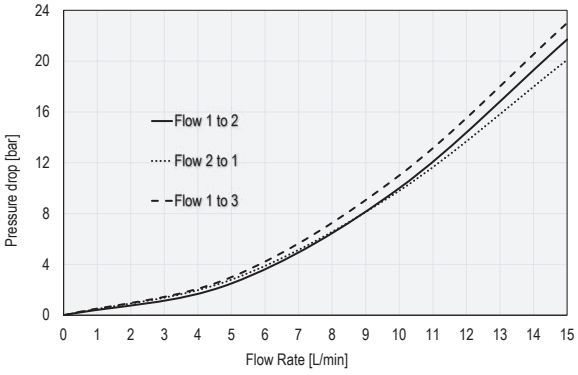


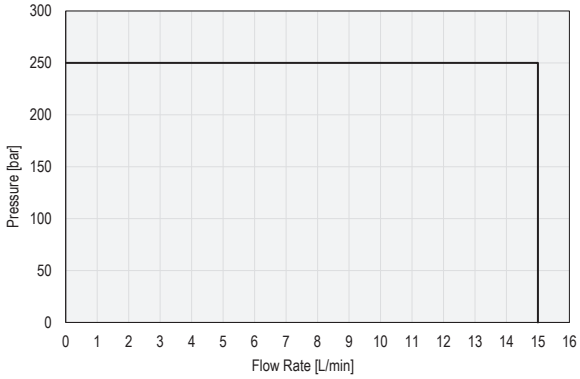
Spool 3





Spool 4





Limiti di Scambio - *Switch Limits*

NOTA : I rilievi di pressione sono stati misurati alle bocche del corpo codice 62200358.

NOTE: The pressure measurements have been done at manifold ports code 62200358.

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