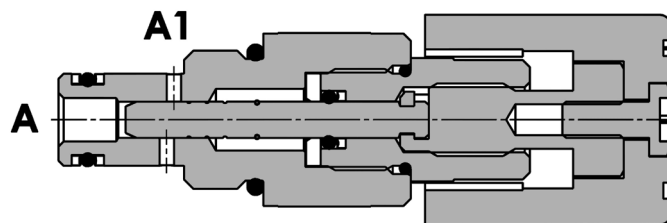
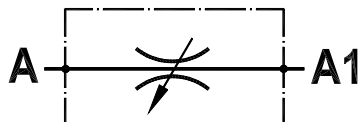


Valvola regolatrice di flusso bidirezionale, versione a cartuccia, cavità SAE
Needle valve, cartridge version, SAE cavity

Rev.01-2010/02



SPECIFICHE TECNICHE

Materiali: corpo in acciaio. L'otturatore conico guidato è in acciaio trattato termicamente. La superficie esterna è protetta mediante zincatura.

Portata max.: fino a 140 l/min

Pressione max.: 350 bar, vedasi tabella a parte

TECHNICAL SPECIFICATIONS

Materials: body is steel made. Guided poppet is in hardened steel. External surface is zinc plated.

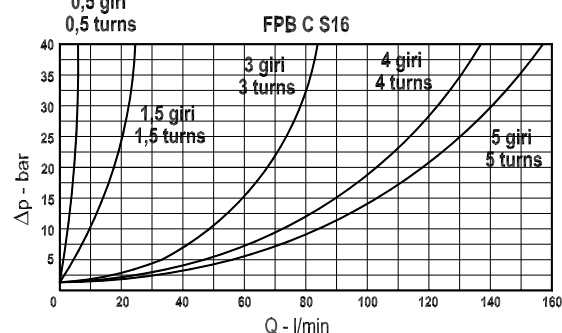
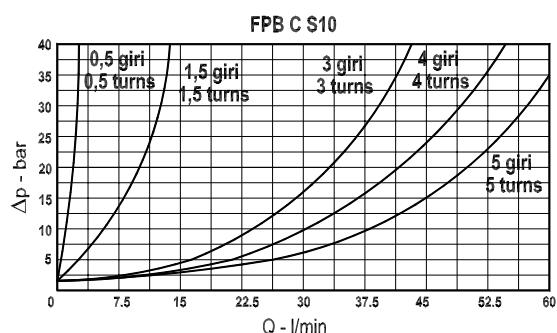
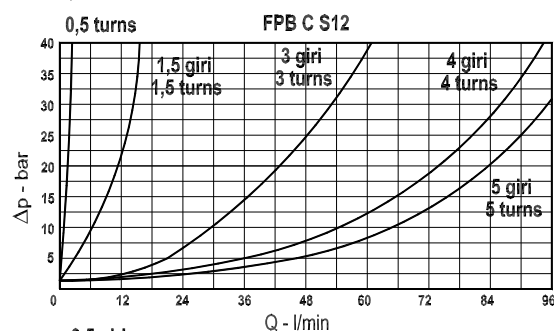
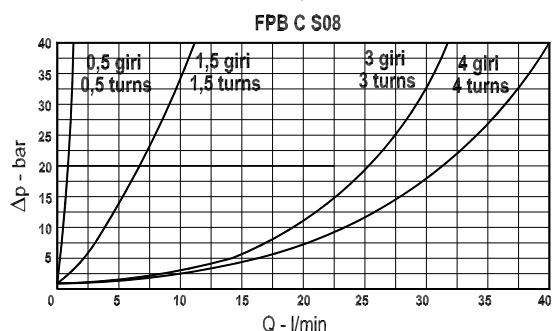
Rated flow: up to 140 l/min

Max. pressure: 350 bar, see data sheet

DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES

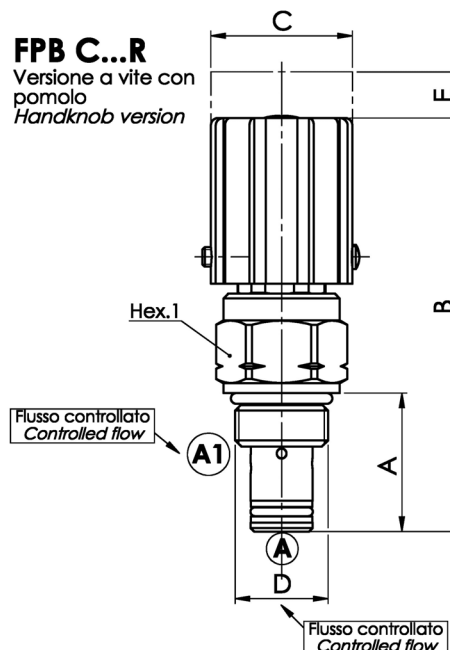
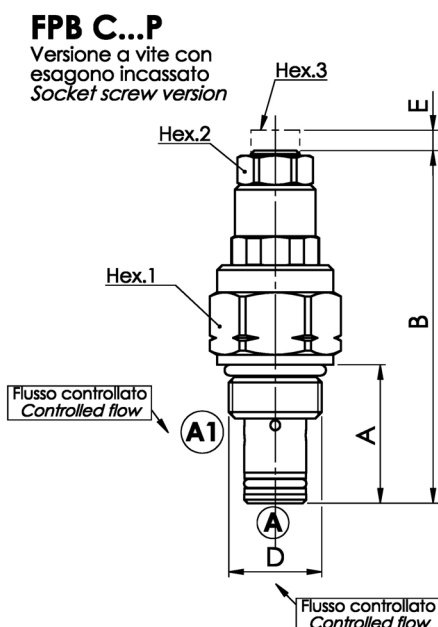
Viscosità olio 24 mm²/sec. (3,5 °E)
 Temperatura 50 °C

Oil viscosity 24 mm²/sec. (3,5 °E)
 Temperature 50 °C



Valvola regolatrice di flusso bidirezionale, versione a cartuccia, cavità SAE
Needle valve, cartridge version, SAE cavity

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TIPO TYPE	PORTATA MAX. MAX. FLOW	PRESSIONE MAX. MAX. PRESSURE	A	B	C	D	E	HEX.1	HEX.2	HEX.3	CAVITA' CAVITY	COPPIA DI SERRAGGIO INSTALLATION TORQUE	PESO WEIGHT
	L/MIN	BAR	mm	mm	mm	UNF-2A	mm	mm	mm	mm		Nm	Kg
FPB C S08 P	40	350	27.6	72.1	-	3/4"-16	5	24	17	5	23081	40 – 45	0.136
FPB C S10 P	60	350	32.8	76.5	-	7/8"-14	6	27	17	5	23101	60 – 70	0.174
FPB C S12 P	80	350	46	86.5	-	1 1/16"-12	7	32	17	6	23121	90 – 100	0.252
FPB C S16 P	140	350	46.5	88.5	-	1 5/16"-12	6.6	40	17	6	23161	110 – 120	0.382
FPB C S08 R	40	350	27.6	84.6	28	3/4"-16	5	24	-	-	23081	40 – 45	0.160
FPB C S10 R	60	350	32.8	89	28	7/8"-14	6	27	-	-	23101	60 – 70	0.198
FPB C S12 R	80	350	46	95	38	1 1/16"-12	7	32	-	-	23121	90 – 100	0.286
FPB C S16 R	140	350	46.5	97	38	1 5/16"-12	6.6	40	-	-	23161	110 – 120	0.418

ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE

	F P B C	S 0 8	P	*	
S08 – 3/4"-16 UNF-2B					
S10 – 7/8"-14 UNF-2B					
* S12 – 1 1/16"-12 UNF-2B					
S16 – 1 5/16"-12 UNF-2B					
Connessioni - Port sizes					
* P/R					
Regolazioni - Adjustments					
					Guarnizioni – Seals: V=Viton *
					Omettere se BUNA-N – Omit if BUNA-N