

Part number:

009-10043a

HYDROMA

HYDRAULICKÉ SYSTÉMY

**HIDROMA
SYSTEMS**

UKŁADY HYDRAULICZNE

HYDROMA

ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

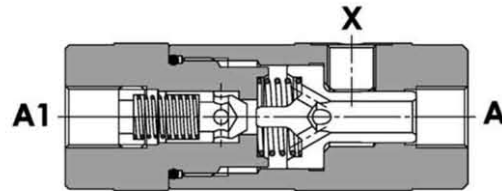
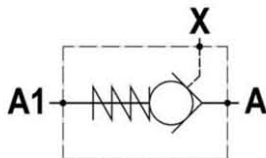
Tipo / Type

FPS-*.*.*

Sez./Section

E

Valvola di blocco pilotata semplice, montaggio in linea
Single pilot operated check valve, line mounted



SPECIFICHE TECNICHE

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

Portata: fino a 85 l/min

Pressione max.: 350 bar

Pressione di apertura: standard 0,5 bar, a richiesta 2,5-5-10 bar

TECHNICAL SPECIFICATIONS

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

Rated flow: up to 85 l/min

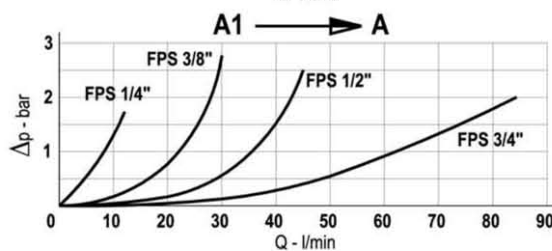
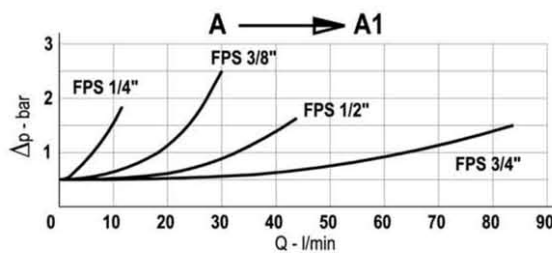
Max. pressure: 350 bar, see data sheet

Cracking pressure: 0,5 bar standard, 2,5-5-10 bar on request

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



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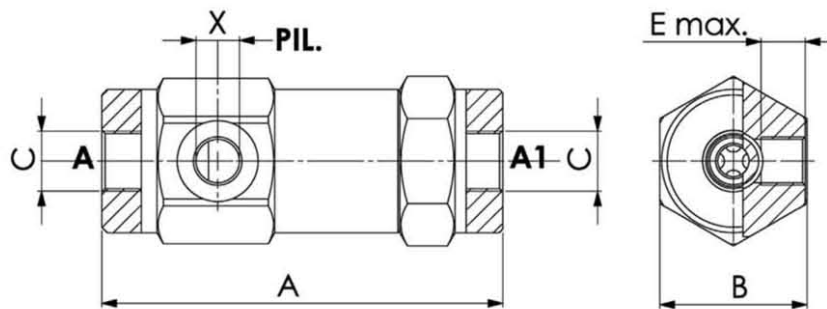
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TIPO TYPE	PORTATA MAX. MAX. FLOW	PRESSIONE MAX. MAX. PRESSURE	A	B	C	X	E	PESO WEIGHT
	l/min	bar	mm	mm	BSPP	BSPP	mm	Kg
FPS 1/4	12	350	103	36	1/4"	1/4"	11	0.650
FPS 3/8	30	310	109	40	3/8"	1/4"	11.5	0.820
FPS 1/2	45	310	120	42	1/2"	1/4"	11	0.960
FPS 3/4	85	300	131	55	3/4"	1/4"	14	1.950

	FPS 1/4	FPS 3/8	FPS 1/2	FPS 3/4
Rapporto di pilotaggio - Pilot ratio	1 : 9	1 : 6	1 : 4.5	1 : 3.7

ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE

