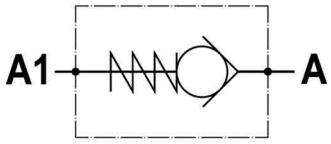
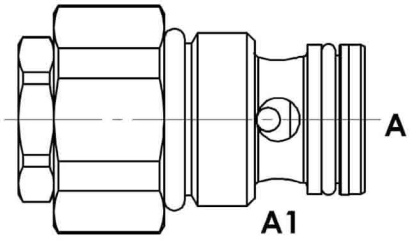
Tipo / *Type*

FPR-C-*-*-*

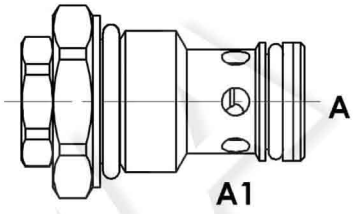
Valvola di ritegno unidirezionale, versione cartuccia
Check valve, cartridge version

Rev.03-2019/01





FPRC 40/80/150



FPRC 20

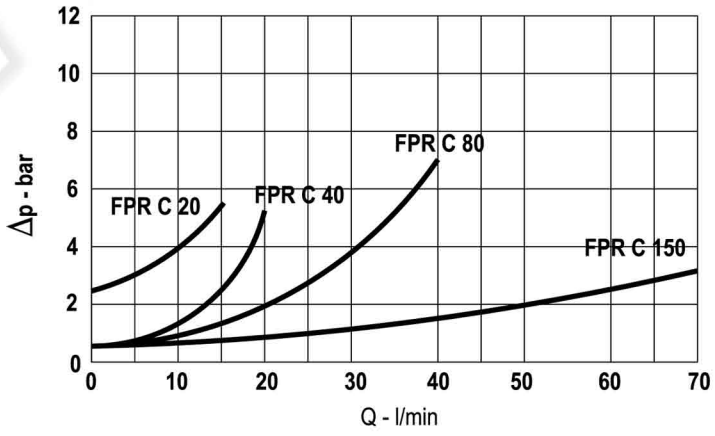
SPECIFICHE TECNICHE

Materiali: corpo in acciaio. L'otturatore conico guidato è in acciaio trattato termicamente. La superficie esterna è protetta mediante zincatura.
Portata: fino a 70 l/min
Pressione max.: 350 bar
Pressione di apertura: standard 0,5 bar, a richiesta 2,5-5-10 bar (FPR C 20: 2,5-10 bar)

TECHNICAL SPECIFICATIONS

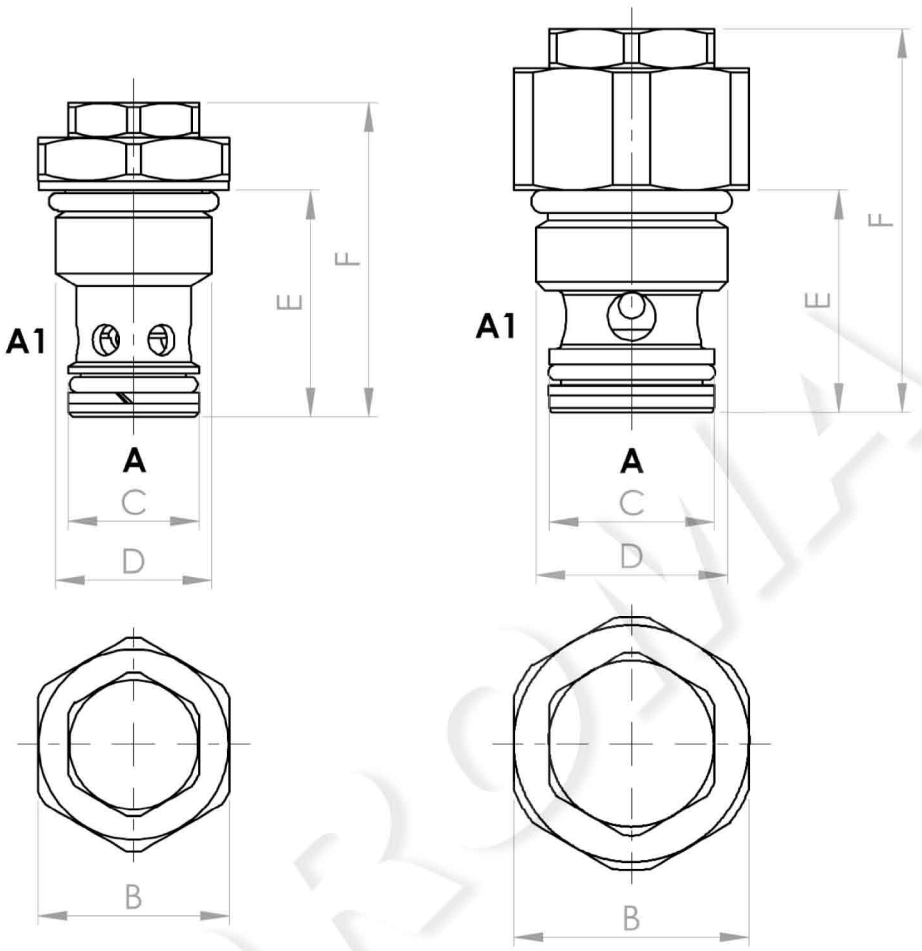
Materials: *body is steel made. Guided poppet is in hardened steel. External surface is zinc plated.*
Rated flow: *up to 70 l/min*
Max. pressure: *350 bar, see data sheet*
Cracking pressure: *0.5 bar standard, 2,5-5-10 bar on request (FPR C 20: 2,5-10 bar)*

DIAGRAMMA PERDITE DI CARICO
PRESSURE DROP CURVES



Valvola di ritegno unidirezionale, versione cartuccia
Check valve, cartridge version

Rev.03-2019/01



TIPO *TYPE*	PORTATA MAX. *MAX FLOW*	PRESSIONE MAX. *MAX PRESSURE*	B	C	D	E	F	CAVITA' *CAVITY*	COPPIA DI SERRAGGIO *INSTALLATION TORQUE*	PESO *WEIGHT*
	L/MIN	BAR	mm	mm	mm	mm	mm	mm	mm	Kg
FPR C 20	15	350	22	15	M18x1.5	24.5	33.5	22182	30 – 40	0.050
FPR C 40	20	350	27	19	M22x1.5	25.5	44	22221	50 – 60	0.090
FPR C 80	40	350	27	19	M22x1.5	35.5	50	22222	50 – 60	0.095
FPR C 150	70	300	38	28	M33x2	43	60	22331	110 – 120	0.230

ESEMPIO DI ORDINAZIONE - *ORDERING CODE EXAMPLE*

F P R | C | 8 0 | 2 , 5 | *

* 20 – M18X1.5
40 – M22X1.5
80 – M22X1.5
150 – M33X2
Dimensione - *Dimension*

Guarnizioni – *Seals*:
V=Viton *
Omettere se BUNA-N – *Omit if BUNA-N*

0.5 bar (std) – 2.5 bar – 5 bar – 10 bar
Pressione apertura ritegno, omettere se std *
Cracking pressure, omit if std
FPR C 20: solo molla 2.5 bar – *only 2.5 bar*