Tipo / *Type*

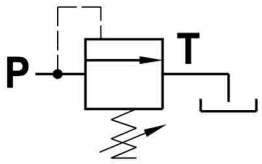
FPM-D-40-C(B)-*-*-*-*-*

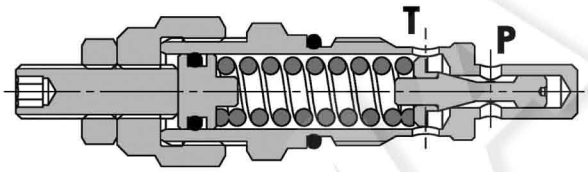
Sez./*Section* **A**

Pag./*Page* **030/1**

Valvola di regolazione pressione con cono guidato ad azione diretta
Direct acting, guided poppet style relief valve

Rev.01-2010/02





SPECIFICHE TECNICHE

Materiali: cartuccia in acciaio zincato, parti interne in acciaio trattato termicamente. Corpo (solo versione CB) in lega di alluminio (o acciaio, su richiesta).
Portata max.: 40 l/min
Taratura max.: 350 bar
Regolazione pressione: mediante vite o volantino (P/R)
Coppia di serraggio in cavità: 40-45 Nm
Cavità: 22201 (vedere sezione X)
Peso cartuccia: 0,165 Kg
Peso cartuccia con blocco: 0,410 Kg (std) - 0.800 Kg (ver.S)

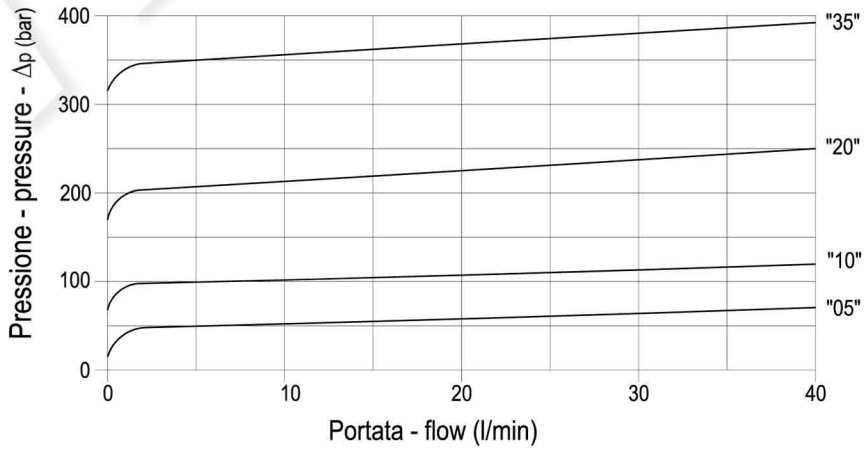
TECHNICAL SPECIFICATIONS

Materials: *cartridge in steel zinc plated, internal parts are in hardened steel. Body (only CB version) is in high strenght alluminium alloy (steel body on request).*
Rated flow: *40 l/min*
Max. setting: *350 bar*
Adjustement means: *leakproof screw or handknob (P/R)*
Installation torque: *40-45 Nm*
Cavity: *22201 (see section X)*
Cartridge weight: *0,165 Kg*
Cartridge with body weight: *0,410 Kg (std) - 0.800 Kg (ver.S)*

DIAGRAMMA PERDITE DI CARICO - *PRESSURE DROP CURVES*

Viscosità olio 24 mm^2/sec. (3,5 °E)
Temperatura 50 °C

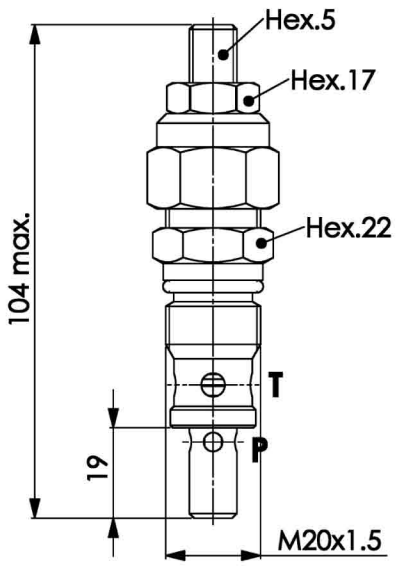
Oil viscosity 24 mm^2/sec. (3,5 °E)
Temperature 50 °C



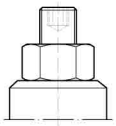
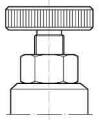
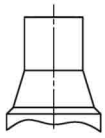
Valvola di regolazione pressione con cono guidato ad azione diretta
Direct acting, guided poppet style relief valve

Rev.01-2010/02

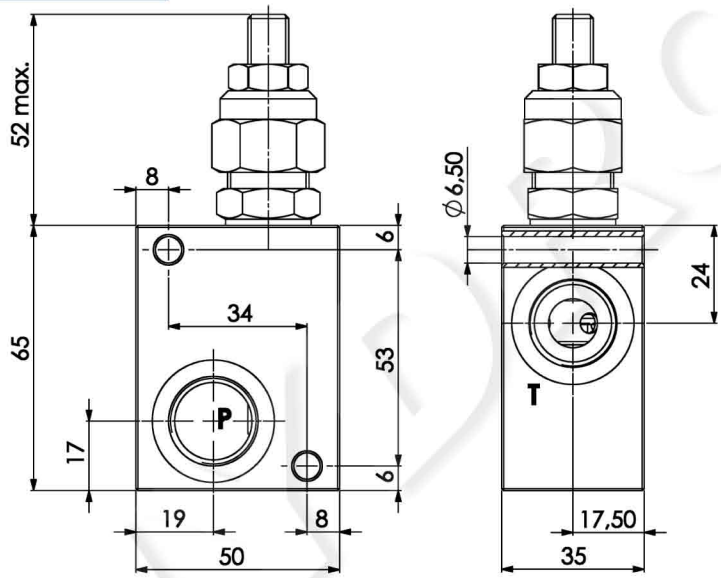
FPM D 40 C



MOLLE - *SPRINGS*				*
Codice *Code*	Campo taratura min.-max. bar *Adjustable pressure range bar*	Increm. press. bar/giro vite *Pressure increase bar/turn*	Taratura standard bar *Standard setting bar*	Colore *Color*
05	5 – 50	10	5	Bianco *White*
10	30 – 100	20	30	Giallo *Yellow*
20	50 – 220	40	50	Verde *Green*
35	80 – 350	80	80	Rosso *Red*

REGOLAZIONI – *ADJUSTEMENTS*		*
Codice *Code*	Tipo - *Type*	
P	Vite esterna con esagono incassato *Leakproof hex. socket screw*	
R	Volantino e dado *Handknob and locknut*	
Z	Cappellotto antimanomissione *Tamperproof cap*	

FPM D 40 CB



ESEMPIO DI ORDINAZIONE - *ORDERING CODE EXAMPLE*

F P M | D | 4 0 | C B | P | 1 / 2 | S | 2 0 | *

* C: solo cartuccia – *only cartridge*
CB: cartuccia con corpo – *cartridge and body*

* P/R/Z:
Regolazioni - *Adjustements*

* 3/8 = 3/8" BSPP
1/2 = 1/2" BSPP
Connessioni P/T (versione CB) - *P/T port sizes (CB version)*

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

"05" / "10" / "20" / "35": *
Campi di taratura pressione - *Adjustable pressure range*

Materiale blocco: omettere se alluminio, S=acciaio *
Body material: omit if aluminium, S= steel