



Tipo /Type

FPOFB-50-C-*.*.*.*

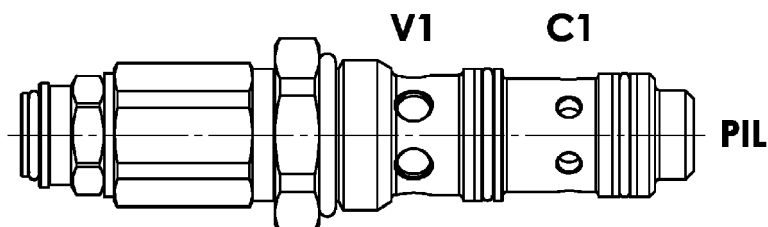
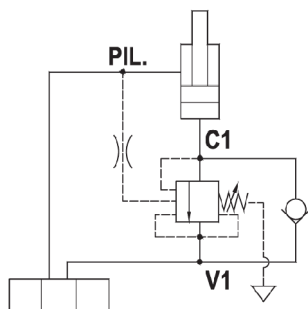
Sez./Section

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Pag./Page

031/1**Valvola overcenter bilanciata, versione a cartuccia, cavità SAE 12**
Fully balanced overcenter valve, cartridge version, SAE 12 cavity

Rev.01-2022/07

**SPECIFICHE TECNICHE**

Materiali: corpo in acciaio. Componenti interni in acciaio trattato termicamente. Superficie esterna protetta mediante zincatura.

Portata max.: fino a 50 l/min

Taratura max.: 350 bar

Regolazione pressione: mediante vite

Campo di regolazione pressione: vedere pag.02

TECHNICAL SPECIFICATIONS

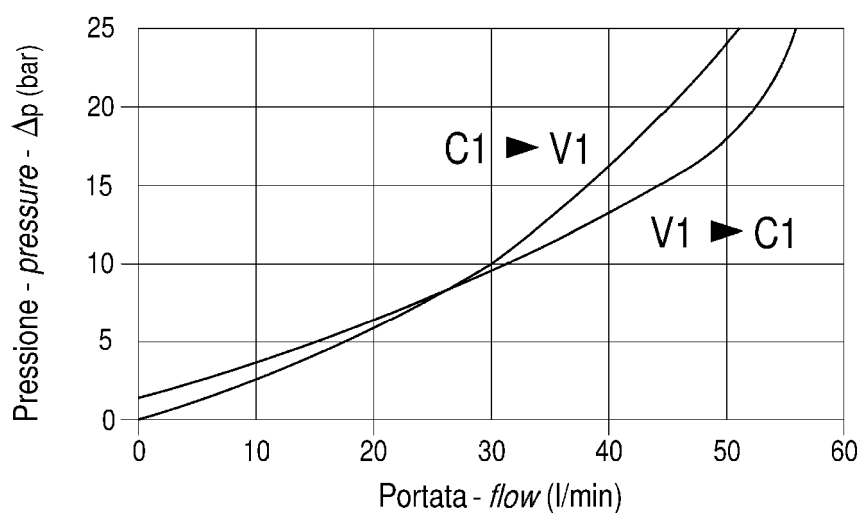
Materials: body is steel made. Internal parts are in hardened steel. External surface: zinc plated.

Rated flow: up to 50 l/min

Max. setting: 350 bar

Adjustment means: leakproof screw adjustment

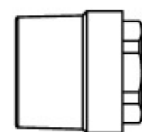
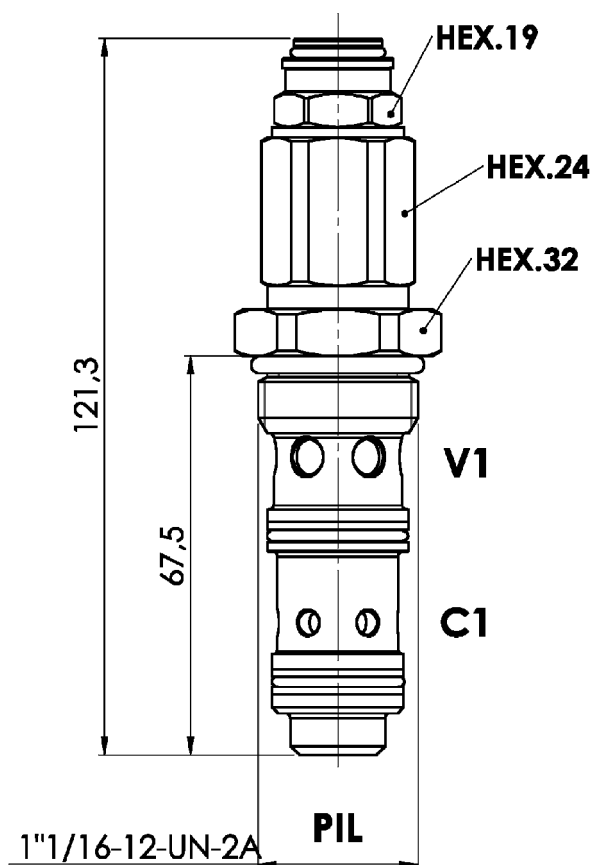
Adjustable pressure range: see pag.02

DIAGRAMMA PERDITE DI CARICO
PRESSURE DROP CURVES



Valvola overcenter bilanciata, versione a cartuccia, cavità SAE 12
Fully balanced overcenter valve, cartridge version, SAE 12 cavity

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Cappello antimanomissione.
Codice di ordinazione: 9006800030

Tamperproof cap.
Ordering code: 9006800030

MOLLE - SPRINGS				*
Codice Code	Rapp. pil. Pilot ratio	Campo taratura min.-max. bar Adjustable pressure range bar	Increment. press. bar/giro vite Pressure increase bar/tum	Taratura standard bar Standard setting bar
20	1 : 4.25	60 - 210	42	170
	1 : 8	60 - 220	50	
	1 : 11	60 - 250	70	
35	1 : 4.25	80 - 350	107	280
	1 : 8	100 - 350	78	
	1 : 11	80 - 350	109	

TIPO TYPE	RAPP. DI PILOTAGGIO PILOT RATIO	CAVITA' CAVITY	COPPIA DI SERRAGGIO INSTALLATION TORQUE	PESO WEIGHT
FPOFB 50 C	1 : 4.25 (std) - 1 : 8 - 1 : 11	33123	Nm 90 - 100	Kg 0.290

ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE**F P O F B 5 0 C 3 5 B * ***

* $\overline{r200} / \overline{r350}$
Campi di taratura pressione - Adjustable pressure range

Rapporto di pilotaggio $\overline{i}$ Pilot ratio
* Omettere se standard $\overline{i}$ Omit if standard
B = 1 : 8 / C = 1 : 11

GR=Grano $\overline{\varnothing 0,5}$
Omettere se grano non presente *

Guarnizioni $\overline{i}$ Seals:
V=Viton *
Omettere se BUNA-N $\overline{i}$ Omit if BUNA-N