Part number:

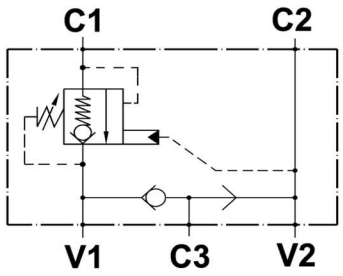
HYDROMA HYDRAULICKÉ SYSTÉMY | HIDROMA SISTEMS UKŁADY HYDRAULICZNE | HYDROMA ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

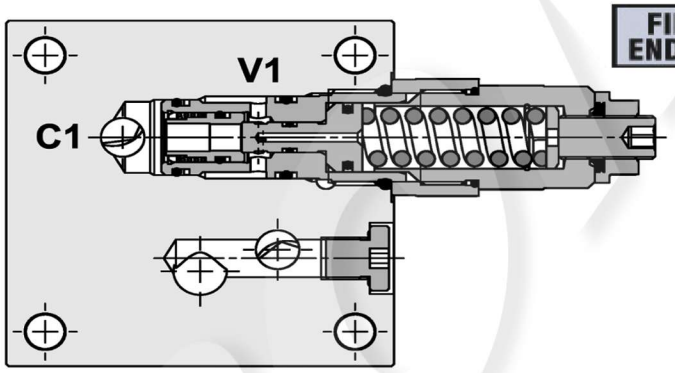
Tipo / *Type*

FPO-60-SV-D2(D3)-1/2-U-*.*.*

Valvola overcenter singola, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno
Single overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port

FINE PRODUZIONE
END OF PRODUCTION





SPECIFICHE TECNICHE

Materiali: cartuccie in acciaio zincato, parti interne in acciaio trattato termicamente. Corpo in lega di alluminio.
Portata max.: fino a 60 l/min
Taratura max.: 350 bar
Pressione max: 250 bar
Rapporto di pilotaggio: 1 : 4 standard, a richiesta 1 : 8
Regolazione pressione: mediante vite
Campo di regolazione pressione: vedere pag. 02
Peso: 1,650 Kg

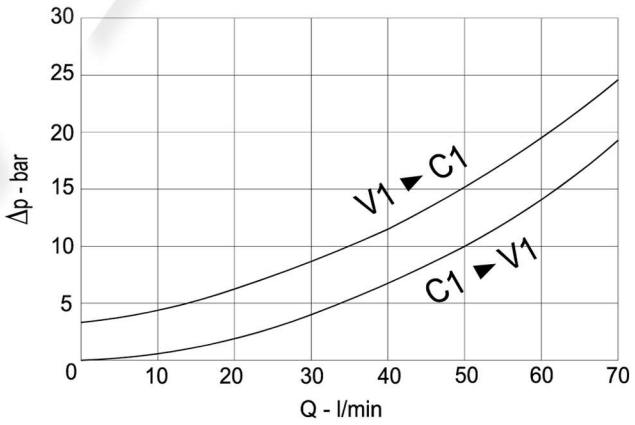
TECHNICAL SPECIFICATIONS

Materials: *cartridges in steel zinc plated, internal parts in hardened steel. Body is in high strenght alluminium alloy.*
Rated flow: *up to 60 l/min*
Max. setting: *350 bar*
Max. pressure: *250 bar*
Pilot ratio: *1 : 4 std, 1 : 8 on request*
Adjustement means: *leakproof screw adjustement*
Adjustable pressure range: *see page 02*
Weight: *1,650 Kg*

DIAGRAMMA PERDITE DI CARICO - *PRESSURE DROP CURVES*

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

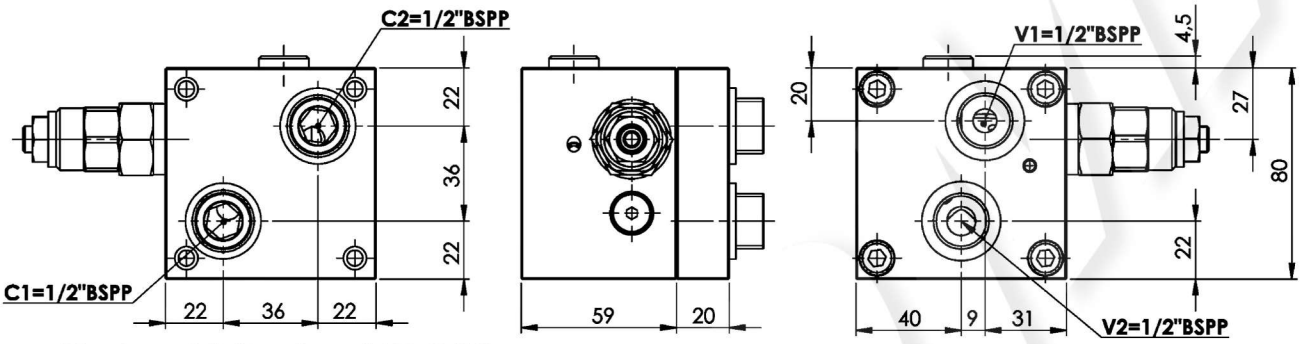
Oil viscosity 24 mm²/sec. (3,5 °E)
Temperature 50 °C



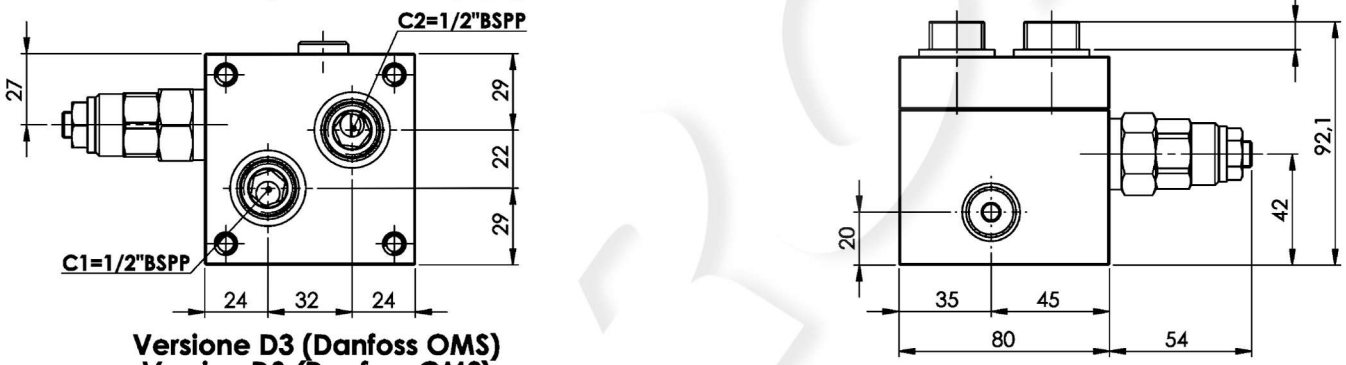
Tipo / *Type*

FPO-60-SV-D2(D3)-1/2-U-*-*-*

Valvola overcenter singola, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno
Single overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port



Versione D2 (Danfoss OMP/R/H)
Version D2 (Danfoss OMP/R/H)



Versione D3 (Danfoss OMS)
Version D3 (Danfoss OMS)

MOLLE - *SPRINGS*				*
Codice *Code*	Rapp. pil. *Pilot ratio*	Campo taratura min.-max. bar *Adjustable pressure range bar*	Increm. press. bar/giro vite *Pressure increase bar/turn*	Taratura standard bar *Standard setting bar*
20	1 : 4	60 – 220	50	170
20	1 : 8	60 – 220	50	170
35	1 : 4	100 – 350	110	280
35	1 : 8	100 – 350	110	280

ESEMPIO DI ORDINAZIONE - *ORDERING CODE EXAMPLE*

F P O	6 0	S V	D 2	1 / 2	U	2 0	B	*

D2 = per motori Danfoss OMP/R/H
D2 = for OMP/R/H Danfoss motors
D3 = per motori Danfoss OMS
D3 = for OMS Danfoss motors

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

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

Rapporto di pilotaggio – *Pilot ratio*
Omettere se standard *
Omit if standard
B = 1 : 8