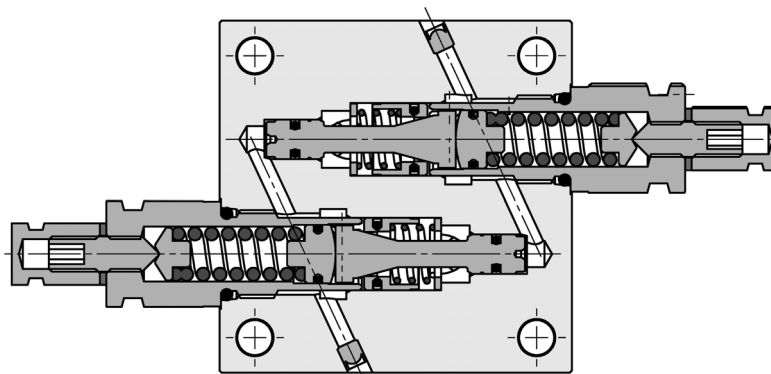
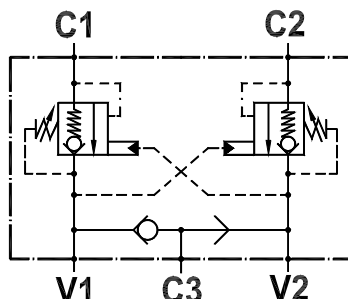


Valvola overcenter doppia incrociata, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno e valvola antiurto opzionale
Dual overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port, optional anti-shock valve

Rev.03-2010/08

**SPECIFICHE TECNICHE**

Materiali: cartucce in acciaio zincato, parti interne in acciaio trattato termicamente. Corpo in lega di alluminio (o acciaio su richiesta).

Portata max.: 50 l/min

Taratura max.: 350 bar

Pressione max: 250 bar (std) 350 bar (ver.S)

Rapporto di pilotaggio: 1 : 4.25 standard, a richiesta 1 : 8, 1 : 11

Regolazione pressione: mediante vite

Campo di regolazione pressione: vedere pag. 02

Peso: 1,650 Kg (std) - 3.400 Kg (ver.S)

Peso con valvola antiurto: 2,300 Kg (std) - 4.850 Kg (ver.S)

TECHNICAL SPECIFICATIONS

Materials: cartridges in steel zinc plated, internal parts in hardened steel. Body is in high strength aluminium alloy (or steel on request).

Rated flow: up to 50 l/min

Max. setting: 350 bar

Max. pressure: 250 bar (std) - 350 bar (ver.S)

Pilot ratio: 1 : 4.25 std, 1 : 8 and 1 : 11 on request

Adjustment means: leakproof screw adjustment

Adjustable pressure range: see page 02

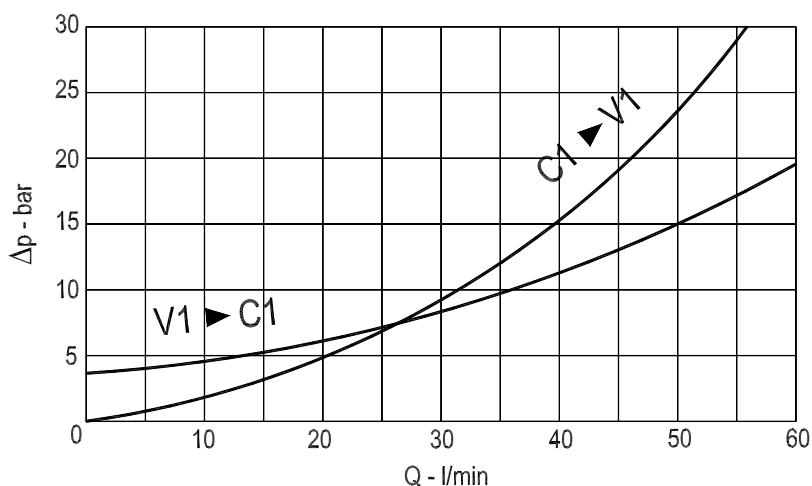
Weight: 1,650 Kg (std) - 3.400 Kg (ver.S)

Weight with anti-shock valve: 2,650 Kg (std) - 4.850 Kg (ver.S)

DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES

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

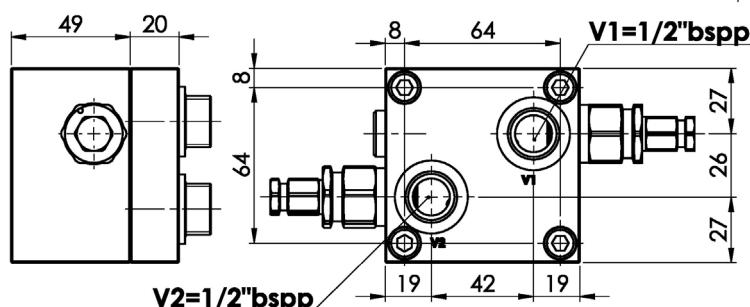
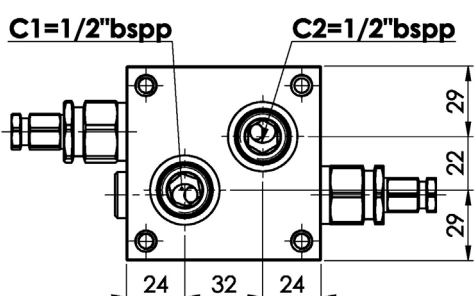
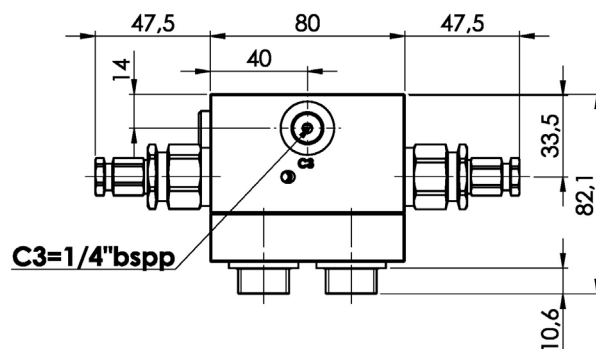
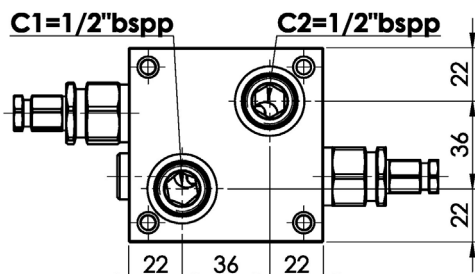
Oil viscosity 24 mm²/sec. (3,5 °E)
 Temperature 50 °C



Valvola overcenter doppia incrociata, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno e valvola antiurto opzionale
Dual overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port, optional anti-shock valve

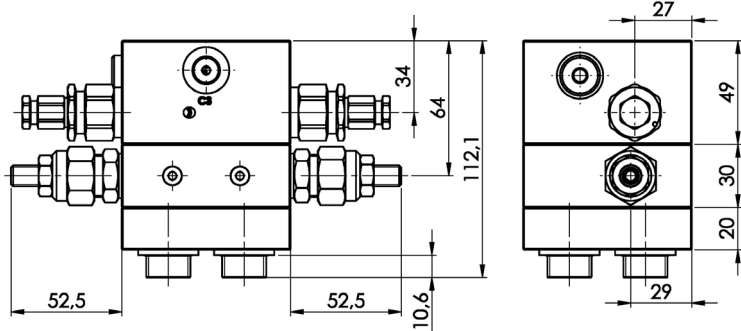
Rev.03-2010/08

Versione - version D2 (Danfoss OMP/R/H)



Versione - version D3 (Danfoss OMS)

Versione con valvole antiurto - version with anti-shock valves



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/turn	Taratura standard bar Standard setting bar
20	1 : 4.25	60 - 210	70	170
	1 : 8	60 - 220	50	
	1 : 11	60 - 250	90	
35	1 : 4.25	80 - 350	120	280
	1 : 8	100 - 350	85	
	1 : 11	80 - 350	150	

ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE

F	P	O	5	0	D	V	D	2	1	/	2	U	S	2	0	B	V	M	0	5	*
D2 = per motori Danfoss OMP/R/H D2 = for OMP/R/H Danfoss motors D3 = per motori Danfoss OMS D3 = for OMS Danfoss motors												Guarnizioni: Seals: V=Viton Omettere se BUNA-N Omit if BUNA-N									
* Mat. corpo: omettere se alluminio, S=acciaio Body material: omit if aluminium, S=steel												Valvola di max, omettere se non richiesta Relief valve, Omit if not requested Campi di taratura pressione disponibili Available pressure range "05"= 5-50 bar - "10"= 30-100 bar "20"= 50-220 bar - "35"= 80-350 bar									
* "20" / "35": Campi di taratura pressione - Adjustable pressure range																					
Rapporto di pilotaggio - Pilot ratio																					
* Omettere se standard - Omit if standard B = 1 : 8, C = 1 : 11																					