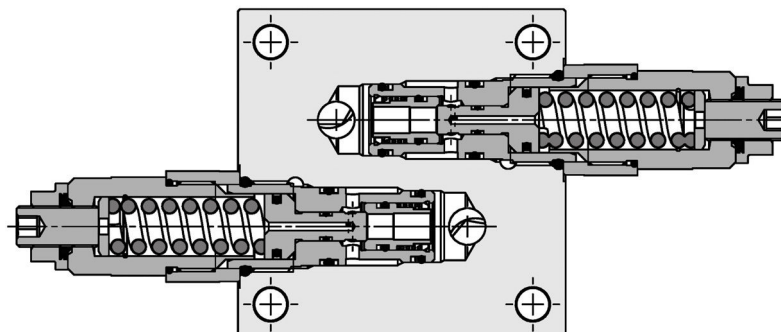
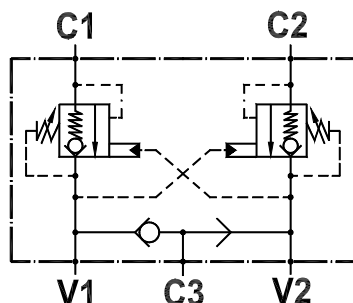


**Valvola overcenter doppia incrociata, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno e valvola antiurto opzionale**  
**Dual overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port, optional anti-shock valve**

Rev.01-2010/02

**SPECIFICHE TECNICHE**

**Materiali:** cartucce in acciaio zincato, parti interne in acciaio trattato termicamente. Corpo in lega di alluminio.

**Portata max.:** 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 senza valvola antiurto:** 1,900 Kg

**Peso con valvola:** 2,650 Kg

**TECHNICAL SPECIFICATIONS**

**Materials:** cartridges in steel zinc plated, internal parts in hardened steel. Body is in high strength aluminium 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

**Adjustment means:** leakproof screw adjustment

**Adjustable pressure range:** see page 02

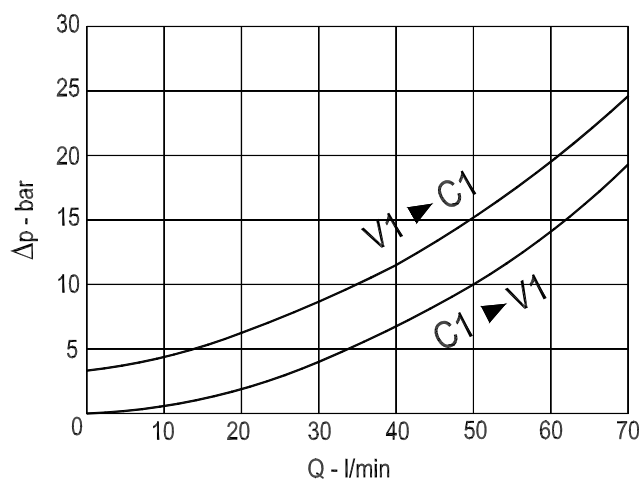
**Weight without anti-shock valve:** 1,900 Kg

**Weight with anti-shock valve:** 2,650 Kg

**DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES**

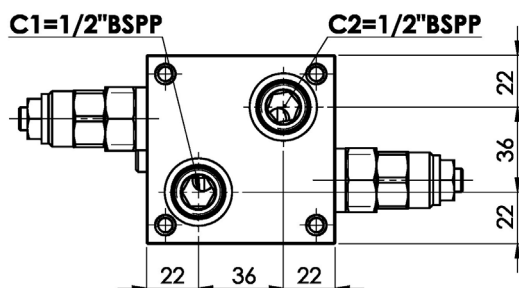
Viscosità olio 24 mm<sup>2</sup>/sec. (3,5 °E)  
 Temperatura 50 °C

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

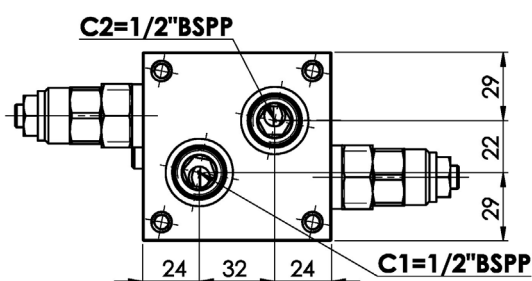


**Valvola overcenter doppia incrociata, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno e valvola antiurto opzionale**  
**Dual overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port, optional anti-shock valve**

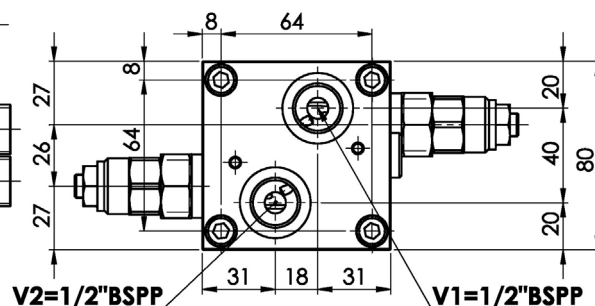
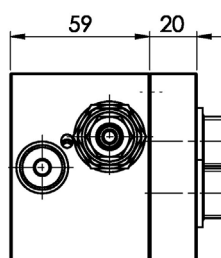
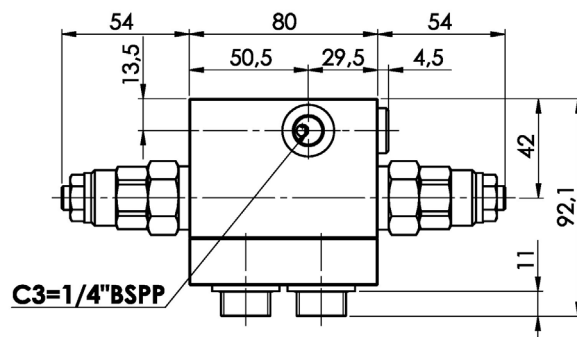
Rev.01-2010/02



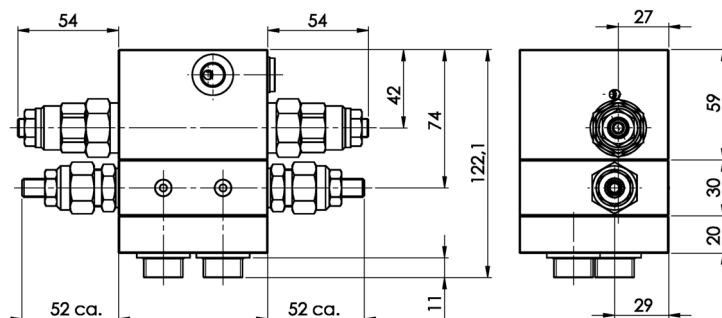
**Versione D2 (Danfoss OMP/R/H)**  
**Version D2 (Danfoss OMP/R/H)**



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



**Versione con valvole anti-urto - version with anti-shock valves**



| MOLLE - SPRINGS |                           |                                                                        |                                                                        | *                                                   |
|-----------------|---------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------|
| Codice<br>Code  | Rapp. pil.<br>Pilot ratio | Campo taratura<br>min.-max. bar<br>Adjustable<br>pressure<br>range bar | Increment. press.<br>bar/giro vite<br>Pressure<br>increase<br>bar/turn | Taratura<br>standard bar<br>Standard<br>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 D V D 2 1 / 2 U 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

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

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

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

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