

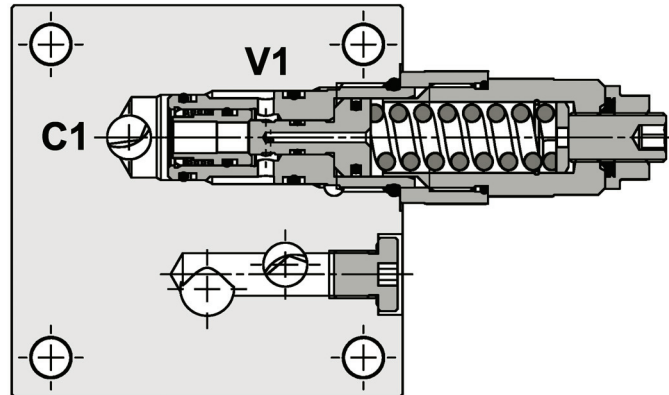
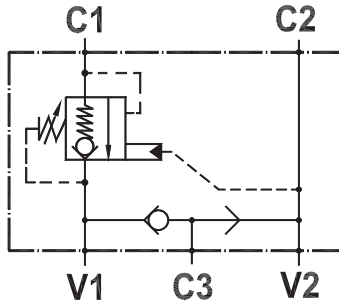


**Enkele remkleppen
voor montage op motoren**



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

Rev.01-2010/02



SPECIFICHE TECNICHE

Materiali: cartucce 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 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

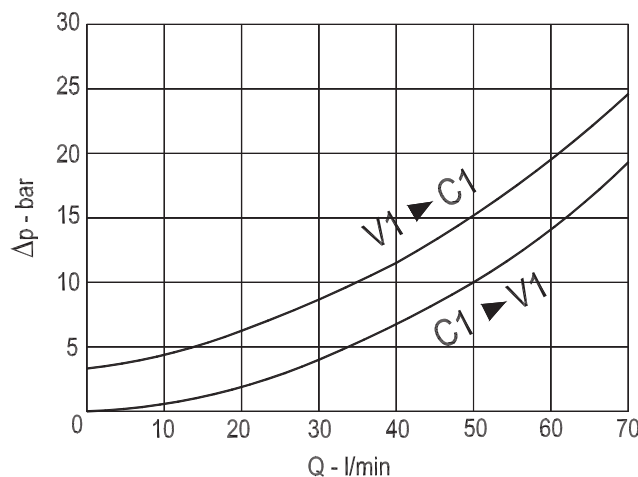
Adjustable pressure range: see page 02

Weight: 1,650 Kg

DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES

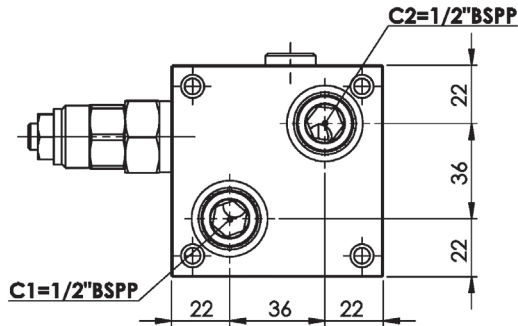
Viscosità olio 24 mm²/sec. (3,5 °E)
 Temperatura 50 °C

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

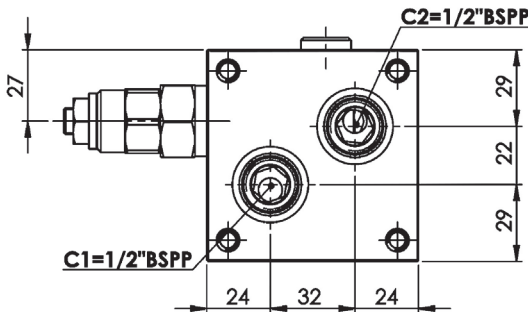


Valvola overcenter singola, flangiabile su motori Danfoss serie "OMP/R/H-OMS", con sblocco freno
Single overcenter valve, flangeable on Danfoss motors "OMP/R/H-OMS" series, brake release port

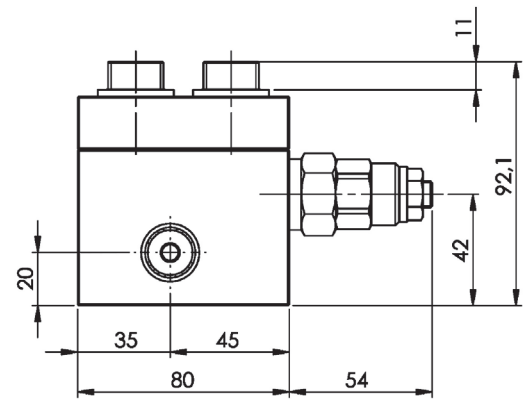
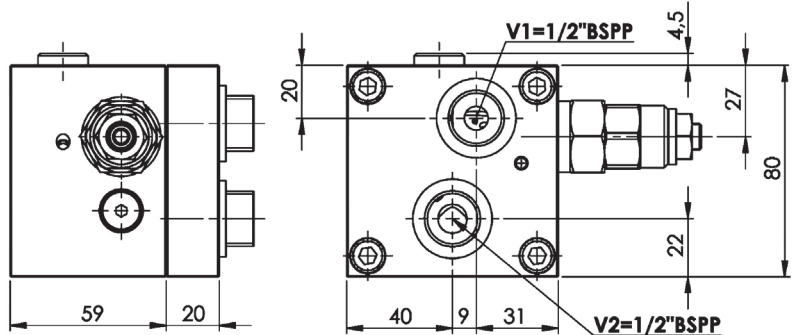
Rev.01-2010/02



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	Increment. 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

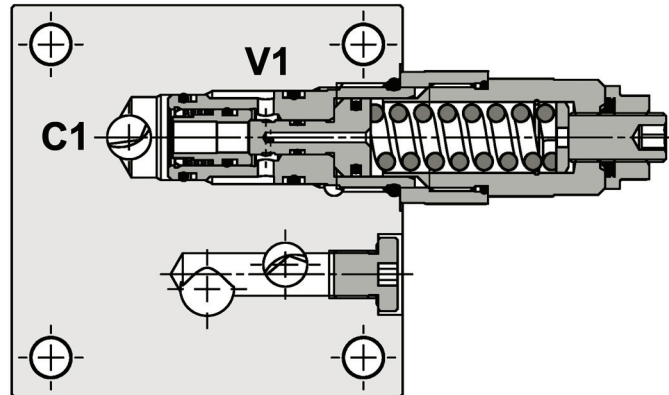
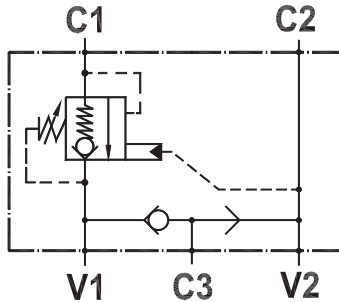
Rapporto di pilotaggio - Pilot ratio
 Omettere se standard *
 Omit if standard

B = 1 : 8



Valvola overcenter singola, flangiabile su motori Oil-drive serie "MGL/MGT", con sblocco freno
Single overcenter valve, flangeable on Oil-drive motors "MGL/MGT" series, brake release port

Rev.01-2010/02



SPECIFICHE TECNICHE

Materiali: cartucce 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 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

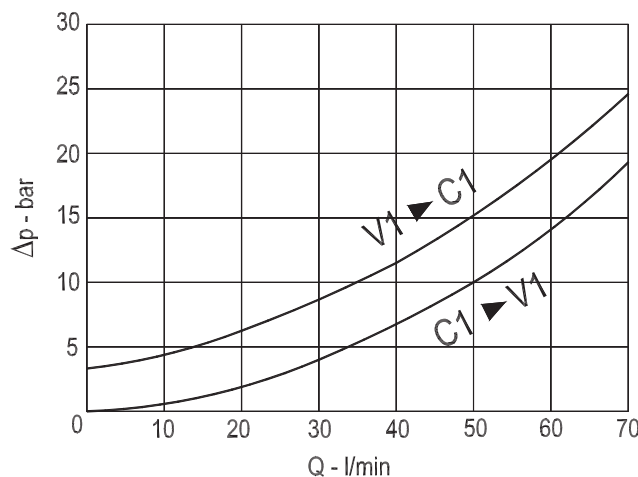
Adjustable pressure range: see page 02

Weight: 1,650 Kg

DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES

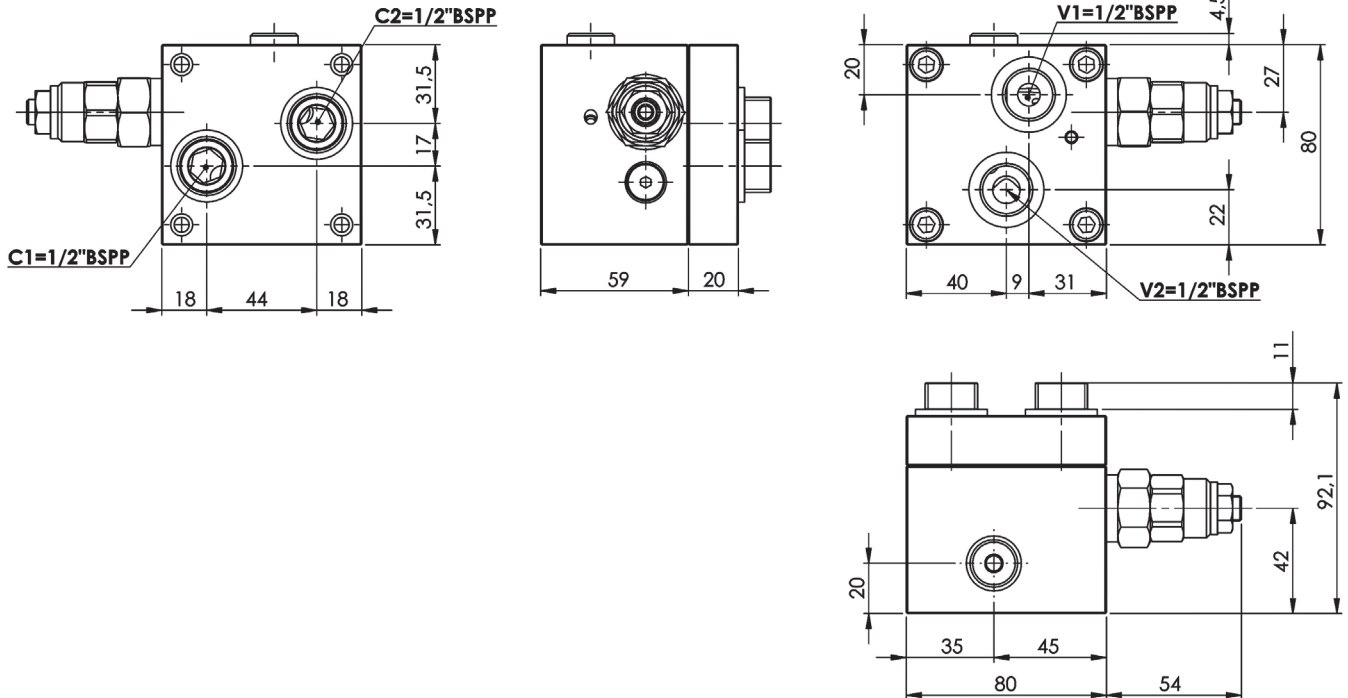
Viscosità olio 24 mm²/sec. (3,5 °E)
 Temperatura 50 °C

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



Valvola overcenter singola, flangiabile su motori Oil-drive serie "MGL/MGT", con sblocco freno
Single overcenter valve, flangeable on Oil-drive motors "MGL/MGT" series, brake release port

Rev.01-2010/02



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	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 0 1 1 / 2 U 2 0 B *

* "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 *

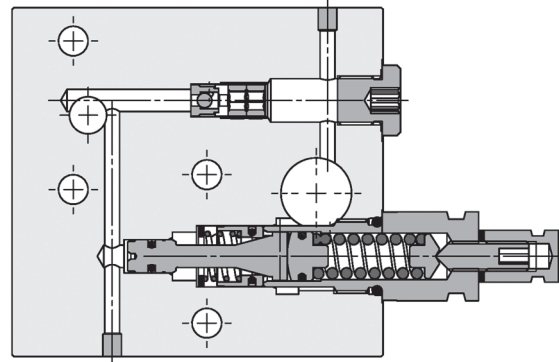
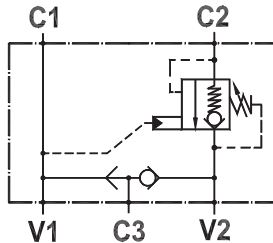
Omit if standard

B = 1 : 8



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

Rev.02-2010/05

**SPECIFICHE TECNICHE**

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

Portata max.: fino a 50 l/min

Taratura max.: 350 bar

Pressione max.: 250 bar

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: 0,950 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 50 l/min

Max. setting: 350 bar

Max. pressure: 250 bar

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

Adjustment means: leakproof screw adjustment

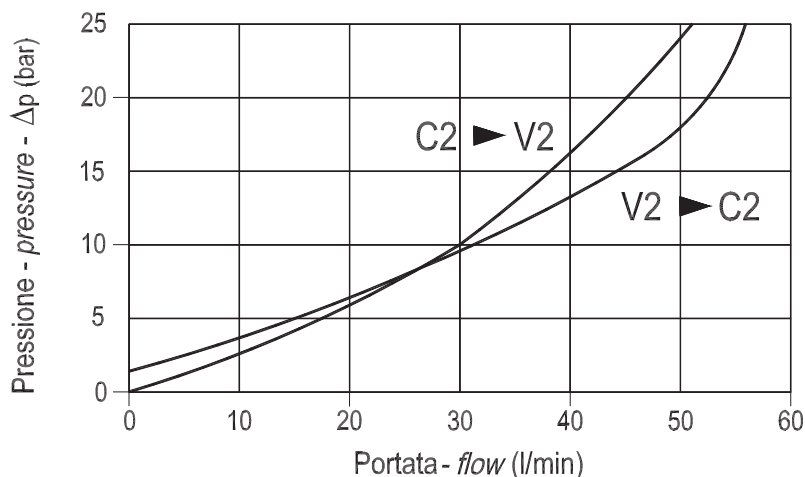
Adjustable pressure range: see page 02

Weight: 0,950 Kg

DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES

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

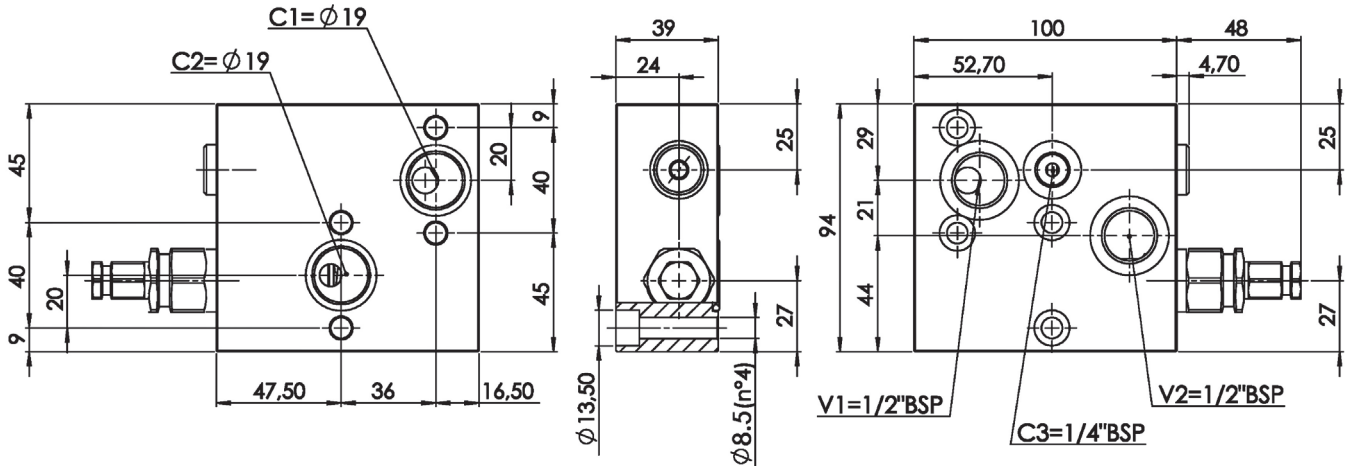
Oil viscosity 24 mm²/sec. (3,5 °E)
 Temperature 50 °C





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

Rev.02-2010/05



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	60 - 210	70	170
	1 : 8	60 - 220	50	
	1 : 11	60 - 250	90	
35	1 : 4	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 S F D 2 1 / 2 U 2 0 B

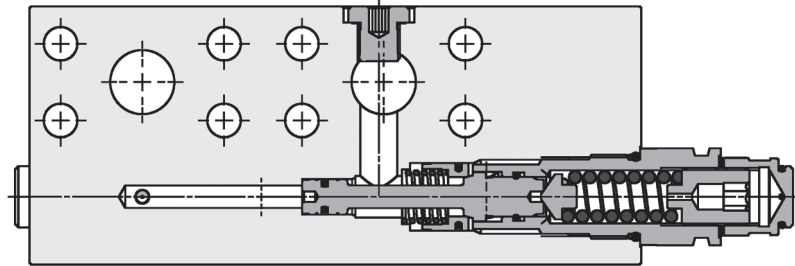
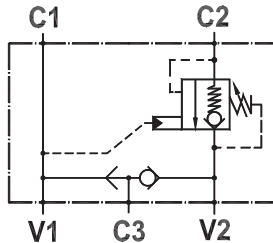
* "20" / "35":
Campi di taratura pressione - Adjustable pressure

Rapporto di pilotaggio
Pilot ratio
Omettere se standard *
Omit if standard
B = 1 : 8, C = 1 : 11



Valvola overcenter singola, flangiabile su motori Rexroth serie "A2FE 45-56-63", con sblocco freno
Single overcenter valve, flangeable on Rexroth motors "A2FE 45-56-63" series, brake release port

Rev.01-2010/02

**SPECIFICHE TECNICHE**

Materiali: cartucce in acciaio zincato, parti interne in acciaio trattato termicamente. Corpo in acciaio zincato.

Portata max.: fino a 150 l/min

Taratura max.: 350 bar

Pressione max: 350 bar

Rapporto di pilotaggio: 1 : 4 standard, 1 : 8 su richiesta

Regolazione pressione: mediante vite

Campo di regolazione pressione: vedere pag. 02

Peso: 8,000 Kg

TECHNICAL SPECIFICATIONS

Materials: cartridges in steel zinc plated, internal parts in hardened steel. Body is zinc plated steel.

Rated flow: up to 150 l/min

Max. setting: 350 bar

Max. pressure: 350 bar

Pilot ratio: 1 : 4 std, 1 : 8 on request

Adjustment means: leakproof screw adjustment

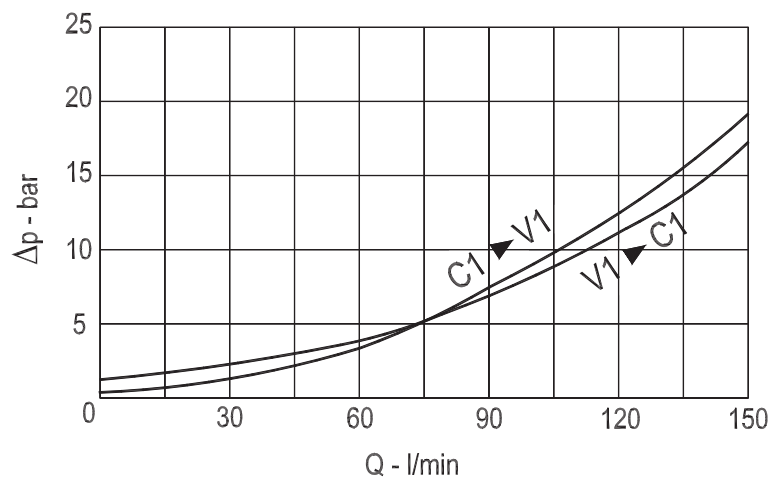
Adjustable pressure range: see page 02

Weight: 8,000 Kg

DIAGRAMMA PERDITE DI CARICO - PRESSURE DROP CURVES

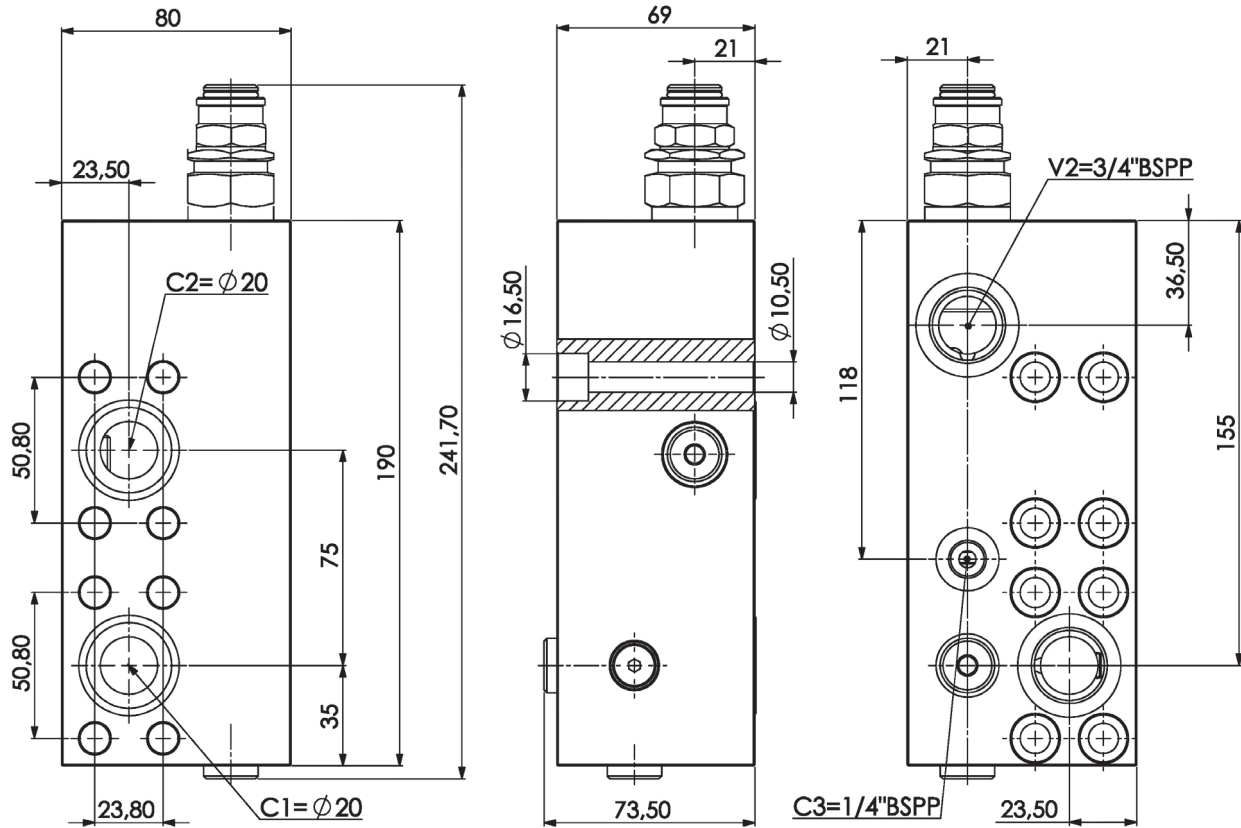
Viscosità olio 24 mm²/sec. (3,5 °E)
 Temperatura 50 °C

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



Valvola overcenter singola, flangiabile su motori Rexroth serie "A2FE 45-56-63", con sblocco freno
Single overcenter valve, flangeable on Rexroth motors "A2FE 45-56-63" series, brake release port

Rev.01-2010/02



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
35	1 : 4	100 - 350	110	280
35	1 : 8	150 - 350	92	280

ESEMPIO DI ORDINAZIONE - ORDERING CODE EXAMPLE

F P O 1 5 0 S F R 1 3 / 4 U S 3 5 B *

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