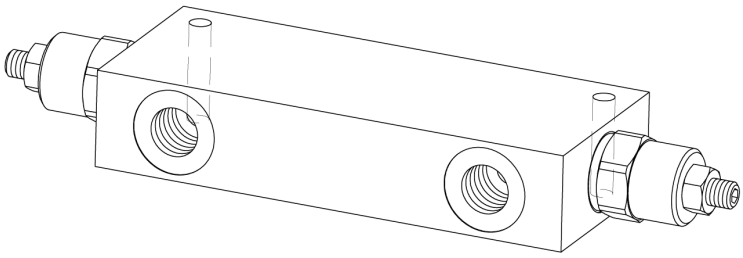
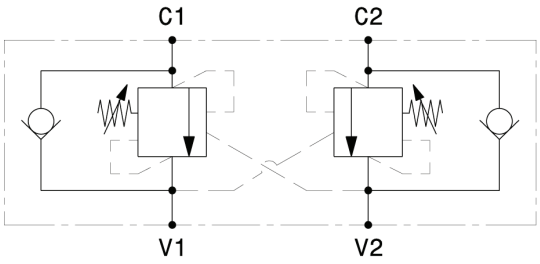
Valvola OVERCENTER doppio effetto in linea
In line, double effect COUNTERBALANCE valve

mod. OVC-DE-L





Versione con corpo in alluminio o in acciaio
Aluminium or steel body version

Pressione massima *Max pressure*	350 bar *5000 psi*
Rapporto di pilotaggio standard *Standard pilot ratio*	4,25:1
Rapporto di pilotaggio a richiesta *Pilot ratio upon request*	3:1 8:1 10:1

Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C
Performaces and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C

Viscosità consigliate *Recommended viscosity*	10 ÷ 420 cSt
Temperature di lavoro *Working temperature*	-20 ÷ +90 °C
Filtrazione assoluta *Absolute filitration*	25 µ

Modello ***Type***	**V1, V2** **C1, C2**	**Portata max** ***Max. flow***
OVC-DE-L-38	3/8"GAS	40 l/min *10.5 gpm*
OVC-DE-L-12	1/2"GAS	60 l/min *16 gpm*
OVC-DE-L-34	3/4"GAS	100 l/min *26 gpm*
OVC-DE-L-10	1"GAS	120 l/min *32 gpm*

Taratura *Setting*

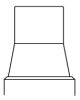
La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico
The valve must be set at least 1.3 times maximum load induced pressure

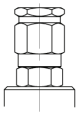
Codice *Code*	Taratura standard *Standard setting* **(Q=5 l/min)**	Campo di taratura *Adj. Pressure range*	Colore molla *Spring color*
01	**100 bar** ***1450 psi***	**20÷200 bar** ***290÷2900 psi***	**Bianco** ***White***
02	**280 bar** ***4000 psi***	**50÷350 bar** ***725÷5000 psi***	**Nero** ***Black***

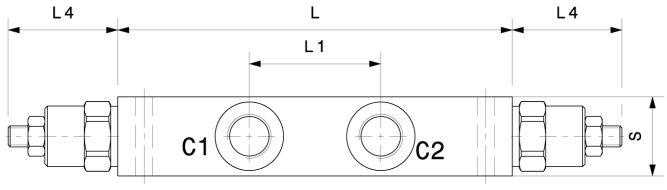
Regolazioni - *Adjustments*

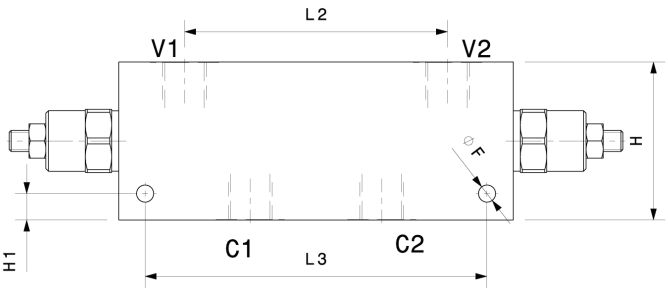
-

Vite esterna esagono incassato
Leakproof hex socket screw

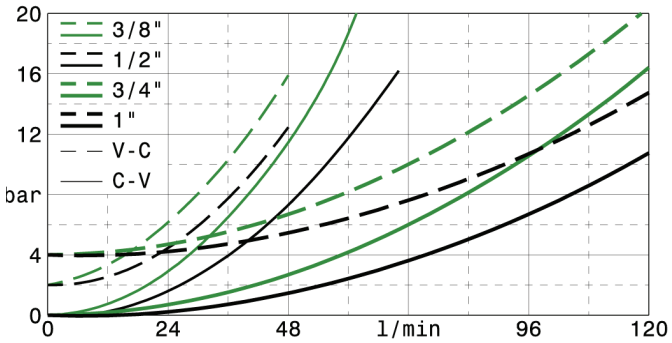
C

Piombatura
Sealing cap

D

Cappellotto
Cap





Modello ***Type***	**L**	**H**	**S**	**L1**	**L2**	**L3**	**L4**	**H1**	**F**
OVC-DE-L-38	150	60	30	50	100	130	42	10	6.5
OVC-DE-L-12	150	60	30	50	100	130	42	10	6.5
OVC-DE-L-34	190	70	40	64	138	170	46	10	8.5
OVC-DE-L-10	190	70	50	64	132	170	46	10	8.5



Sigla di ordinazione / Ordering code

OVC-DE-L-38	02	-	-
Modello *Type*	Codice taratura *Setting code* **01, 02**	Codice regolazione *Adjustment code* **-, C, D**	**-** Alluminio / *Aluminium* **A** Acciaio / *Steel*

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.
*The specifications are not binding, **CBF** reserves the right to introduce modifications without notice.*