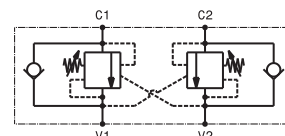
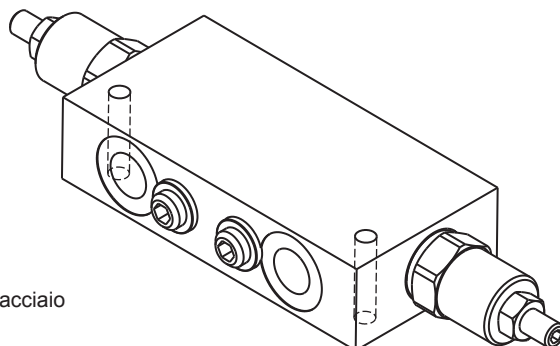


Valvola OVERCENTER doppio effetto in linea  
*In line, double effect COUNTERBALANCE valve*

mod. OVC-DE-L-38-AC



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

|                                                                       |                            |
|-----------------------------------------------------------------------|----------------------------|
| Pressione massima<br><i>Max pressure</i>                              | 350 bar<br><i>5000 psi</i> |
| Rapporto di pilotaggio standard<br><i>Standard pilot ratio</i>        | 2.9:1                      |
| Rapporto di pilotaggio a richiesta<br><i>Pilot ratio upon request</i> | 6.6:1                      |

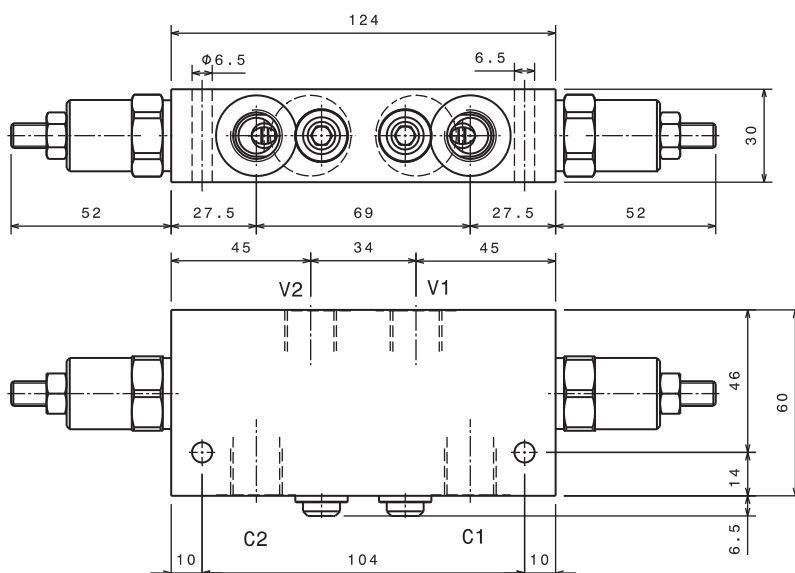
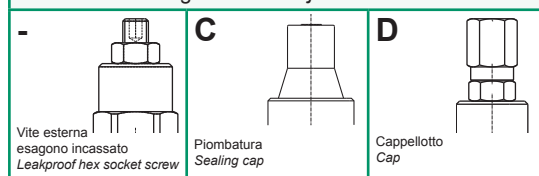
Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C  
*Performances and calibrations are carried out by using hydraulic oil with 30 cSt viscosity at 50°C*

|                                                       |              |
|-------------------------------------------------------|--------------|
| Viscosità consigliate<br><i>Recommended viscosity</i> | 10 ÷ 420 cSt |
| Temperatura di lavoro<br><i>Working temperature</i>   | -20 ÷ +90 °C |
| Filtrazione assoluta<br><i>Absolute filtration</i>    | 25 µ         |

| Modello<br><i>Type</i> | V1, V2<br>C1, C2 | Portata max<br><i>Max. flow</i> |
|------------------------|------------------|---------------------------------|
| OVC-DE-L-38-AC         | 3/8" GAS         | 40 l/min 10.5 gpm               |

| Taratura<br><i>Setting</i> | La valvola deve essere tarata almeno 1.3 volte la massima pressione indotta dal carico<br><i>The valve must be set at least 1.3 times maximum load induced pressure</i> |                                                 |                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------|
| Codice<br><i>Code</i>      | Taratura standard<br><i>Standard setting</i><br>(Q=5 l/min)                                                                                                             | Campo di taratura<br><i>Adj. Pressure range</i> | Colore molla<br><i>Spring color</i> |
| 01                         | 100 bar<br><i>1450 psi</i>                                                                                                                                              | 20÷200 bar<br><i>290÷2900 psi</i>               | Bianco<br><i>White</i>              |
| 02                         | 280 bar<br><i>4000 psi</i>                                                                                                                                              | 50÷350 bar<br><i>725÷5000 psi</i>               | Nero<br><i>Black</i>                |

Regolazioni - *Adjustments*



Sigla di ordinazione / *Ordering code*

OVC-DE-L-38-AC — 02 — — —

|                        |                                                  |                                                         |                                                            |
|------------------------|--------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------|
| Modello<br><i>Type</i> | Codice taratura<br><i>Setting code</i><br>01, 02 | Codice regolazione<br><i>Adjustment code</i><br>-, C, D | - Alluminio / <i>Aluminium</i><br>A Acciaio / <i>Steel</i> |
|------------------------|--------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------|

For flow diagram see  
PRESSURE DROP OVERCENTER VALVES (20)

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.*