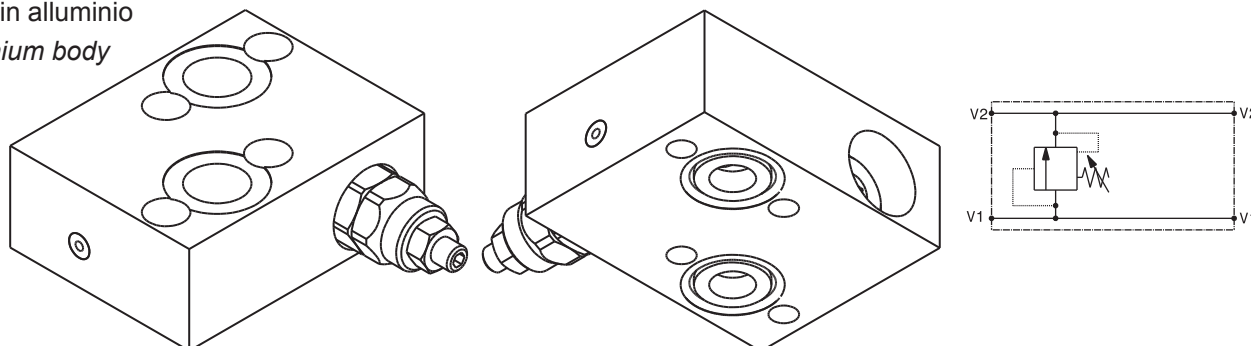


Valvola antiurto semplice effetto flangiabile su motori DANFOSS OMP-OMPL-OMR  
 Single effect antishock valve, flangeable to DANFOSS OMP-OMPL-OMR motors  
 mod. VLP40-S-FMD

Corpo in alluminio  
 Aluminium body



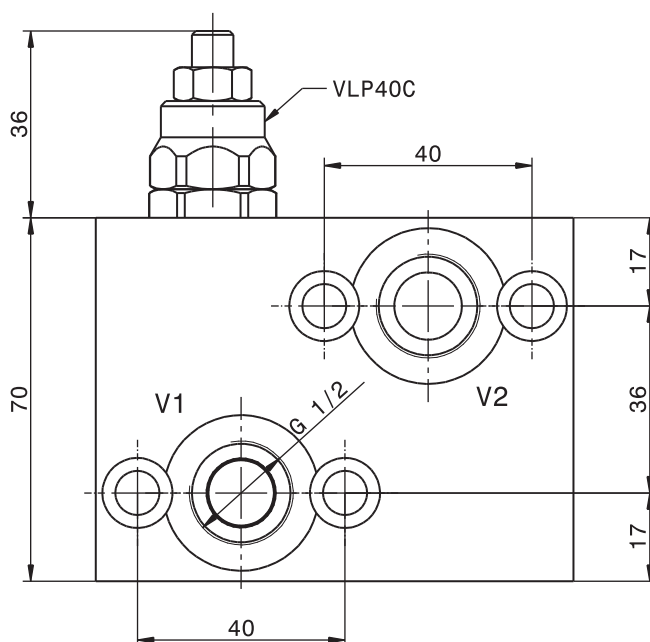
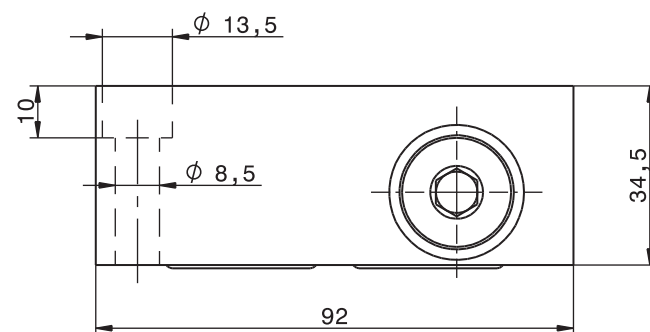
|                                   |                      |
|-----------------------------------|----------------------|
| Portata massima<br>Max flow       | 40 l/min<br>10.5 gpm |
| Pressione massima<br>Max pressure | 300 bar<br>4300 psi  |

| Taratura<br>Setting |                                                   |                                          |
|---------------------|---------------------------------------------------|------------------------------------------|
| Codice<br>Code      | Taratura standard<br>Standard setting (Q=5 l/min) | Campo di taratura<br>Adj. Pressure range |
| 00                  | 40 bar<br>580 psi                                 | 5÷40 bar<br>72.5÷58sdx0 psi              |
| 01                  | 80 bar<br>1160 psi                                | 20÷100 bar<br>290÷1450 psi               |
| 02                  | 180 bar<br>2600 psi                               | 40÷250 bar<br>580÷3600 psi               |
| 03                  | 250 bar<br>3600 psi                               | 60÷350 bar<br>870÷5000 psi               |

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

| Regolazioni<br>Adjustments                                                         |                                                             |                                           |                                    |
|------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------|------------------------------------|
| <b>A</b><br><br>Vite esterna<br>esagono incassato<br>Leakproof hex<br>socket screw | <b>B</b><br><br>Volantino e dado<br>Handknob and<br>locknut | <b>C</b><br><br>Piombatura<br>Sealing cap | <b>D</b><br><br>Cappellotto<br>Cap |



Sigla di ordinazione / Ordering code

|                 |                                                      |                                                     |
|-----------------|------------------------------------------------------|-----------------------------------------------------|
| VLP40-S-FMD     | 02                                                   | A                                                   |
| Modello<br>Type | Codice di taratura<br>Setting code<br>00, 01, 02, 03 | Codice regolazione<br>Adjustment code<br>A, B, C, D |

I dati non sono impegnativi, **CBF** si riserva di apportare modifiche senza preavviso.  
 The specifications are not binding, **CBF** reserves the