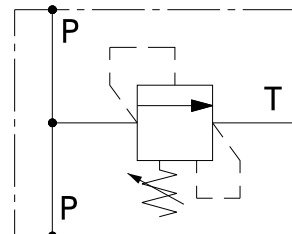
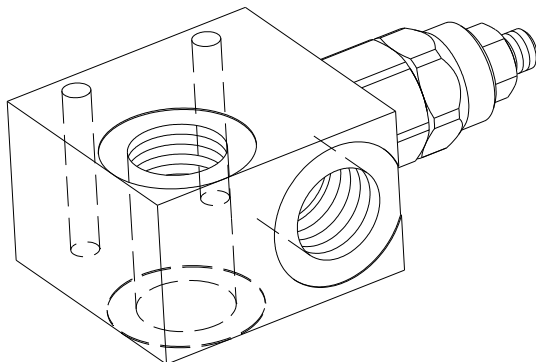


# Relief valve mod. VLP-L

Aluminium body



| Type        | P, T     | Max pressure | Max. flow |
|-------------|----------|--------------|-----------|
| VLP40-L-14  | 1/4" GAS | 350 bar      | 25 l/min  |
| VLP40-L-38  | 3/8" GAS | 350 bar      | 35 l/min  |
| VLP40-L-12  | 1/2" GAS | 350 bar      | 40 l/min  |
| VLP80-L-12  | 1/2" GAS | 300 bar      | 80 l/min  |
| VLP80-L-34  | 3/4" GAS | 300 bar      | 80 l/min  |
| VLP130-L-34 | 3/4" GAS | 300 bar      | 130 l/min |
| VLP130-L-10 | 1" GAS   | 300 bar      | 130 l/min |

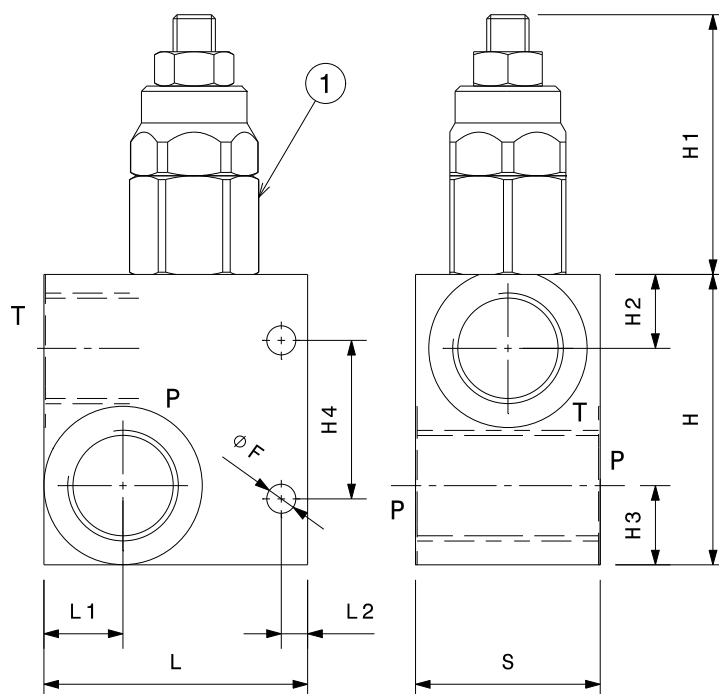
| Taratura Setting |                                  |                         |
|------------------|----------------------------------|-------------------------|
| Code             | Standard setting bar (Q=5 l/min) | Adj. Pressure range bar |
| 00               | 40                               | 5÷40                    |
| 01               | 80                               | 20÷100                  |
| 02               | 180                              | 40÷250                  |
| 03               | 250                              | 60÷350                  |

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

|                                                                                                                                                                        |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Dati e tarature ottenuti usando olio con viscosità 30 cSt a 50°C<br>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         |

Ordering code

|            |                                |                               |
|------------|--------------------------------|-------------------------------|
| VLP40-L-14 | 02                             | A                             |
| Type       | Setting code<br>00, 01, 02, 03 | Adjustment code<br>A, B, C, D |



| Dimensioni<br>Dimensions | ①        | L  | L1 | L2 | H   | H1 | H2 | H3   | H4 | F   | S  |
|--------------------------|----------|----|----|----|-----|----|----|------|----|-----|----|
| VLP40-L-14               | VLP40C   | 50 | 16 | 5  | 50  | 50 | 14 | 11   | 30 | 5.5 | 30 |
| VLP40-L-38               | VLP40C   | 50 | 16 | 5  | 50  | 50 | 14 | 15   | 30 | 5.5 | 30 |
| VLP40-L-12               | VLP40C   | 50 | 15 | 5  | 55  | 50 | 14 | 15   | 30 | 5.5 | 35 |
| VLP80-L-12               | VLP80C   | 60 | 18 | 7  | 70  | 62 | 16 | 18.5 | 58 | 6.5 | 35 |
| VLP80-L-34               | VLP80C   | 70 | 22 | 7  | 70  | 62 | 20 | 20   | 58 | 6.5 | 40 |
| VLP130-L-34              | VLP130CD | 70 | 22 | 7  | 90  | 62 | 20 | 22   | 76 | 8.5 | 40 |
| VLP130-L-10              | VLP130CD | 80 | 27 | 7  | 100 | 62 | 22 | 25   | 76 | 8.5 | 50 |