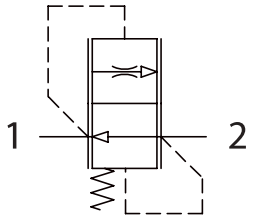
# VCC380 Valvole controllo discesa compensate fisse
## *Fixed compensated load control valves*

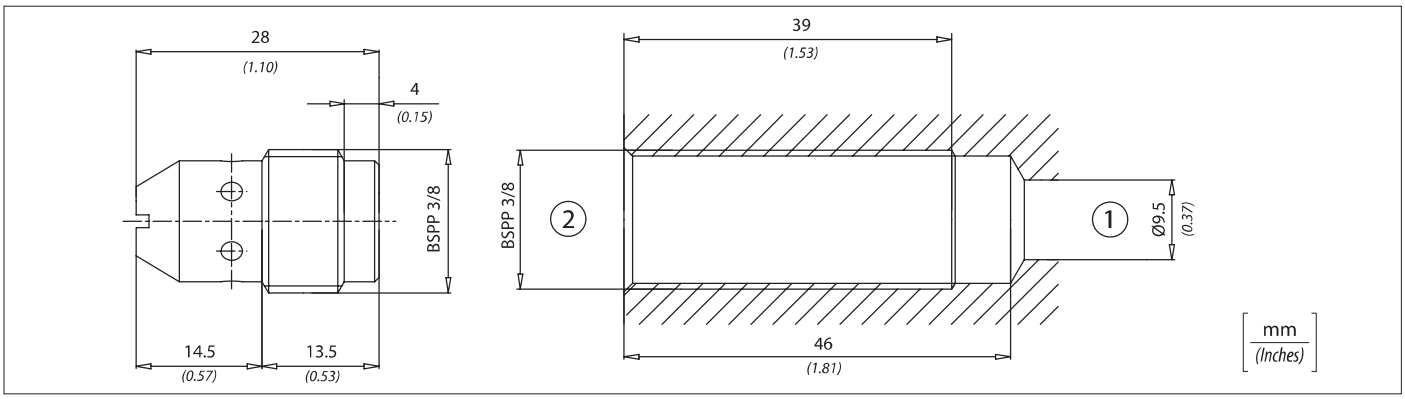

**Dati tecnici**
***Technical data***

| | | |
|---|---|---|
| Olio idraulico<br>*Mineral oil* | ISO 6743/4<br>*DIN 51524* | |
| Viscosità fluido<br>*Fluid viscosity* | 10-500 $mm^2/s$<br>*45 to 2000 ssu (6 to 420 cSt)* | |
| Classe di contaminazione max con filtro<br>*Max contamination index with filter* | ISO 4406:1999<br>Classe 19/17/14 | |
| Temperatura del fluido<br>*Fluid temperature* | -20°C<br>*-4°F* | +80°C<br>*+ 176°F* |
| Temperatura ambiente<br>*Ambient temperature* | -20°C<br>*-4°F* | +50°C<br>*+ 122°F* |

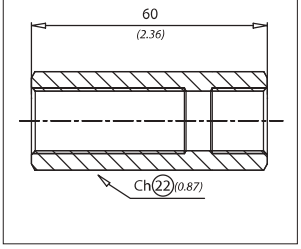
È indispensabile l'utilizzo di un filtro (filtrazione consigliata 15 micron) per proteggere la valvola

*It is necessary a filter use to protect the valve (advised filtration 15 micron)*

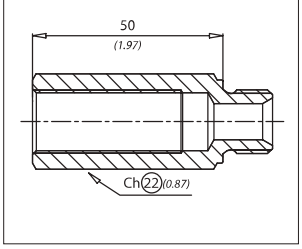


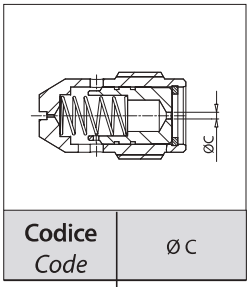




**Codice** / *Code*
**61100161**




**Codice** / *Code*
**61100162**




| Codice *Code* | Ø C |
|---|---|
| VCC3801 | Ø 6 *(Ø 0.023)* |
| VCC3802 | Ø 1,4 *(Ø 0.055)* |
| VCC3803 | Ø 1,7 *(Ø 0.067)* |
| VCC3804 | Ø 2 *(Ø 0.078)* |
| VCC3805 | Ø 2,3 *(Ø 0.090)* |
| VCC3806 | Ø 2,6 *(Ø 0.102)* |
| VCC3807 | Ø 2,8 *(Ø 0.110)* |
| VCC3808 | Ø 3,1 *(Ø 0.122)* |
| VCC3809 | Ø 3,3 *(Ø 0.130)* |
| VCC38010 | Ø 3,5 *(Ø 0.137)* |
| VCC38011 | Ø 3,7 *(Ø 0.145)* |
| VCC38012 | Ø 4 *(Ø 0.157)* |
| VCC38016 | Ø 5 *(Ø 0.196)* |
| VCC38018 | Ø 5,5 *(Ø 0.216)* |

**Codice ordinazione** / ***Ordering code***

## VCC380 - Y

| Y | Portata controllata a 100 bar ± 10% *Controlled flow at 100 bar ± 10 %* | |
|---|---|---|
| 1 | 1 l/min | *(0.25 USgpm)* |
| 2 | 2 l/min | *(0.5 USgpm)* |
| 3 | 3 l/min | *(0.75 USgpm)* |
| 4 | 4 l/min | *(1 USgpm)* |
| 5 | 5 l/min | *(1.25 USgpm)* |
| 6 | 6 l/min | *(1.5 USgpm)* |
| 7 | 7 l/min | *(1.75 USgpm)* |
| 8 | 8 l/min | *(2 USgpm)* |
| 9 | 9 l/min | *(2.25 USgpm)* |
| 10 | 10 l/min | *(2.5 USgpm)* |
| 11 | 11 l/min | *(2.75 USgpm)* |
| 12 | 12 l/min | *(3 USgpm)* |
| 16 | 16 l/min | *(4.25 USgpm)* |
| 18 | 18 l/min | *(4.75 USgpm)* |

**Caratteristiche tecniche** / ***Technical performances***

| Codice *Code* | Portata max *Max Flow* l/min - USgpm | Pressione Max *Max pressure* bar / *PSI* | Coppia di serraggio *Tightening torque* Nm / *lbt ft* | Peso approssimativo / Kg *Approx weight / lb* |
|---|---|---|---|---|
| **VCC380** | **18** *(5)* | **250** *(3600)* | **0,024** *(0.053)* | **0,024** *(0.053)* |