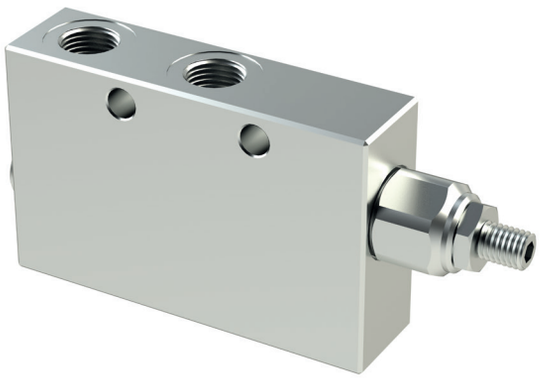
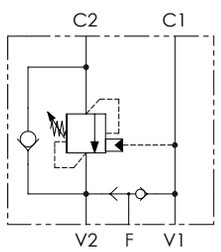


## SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



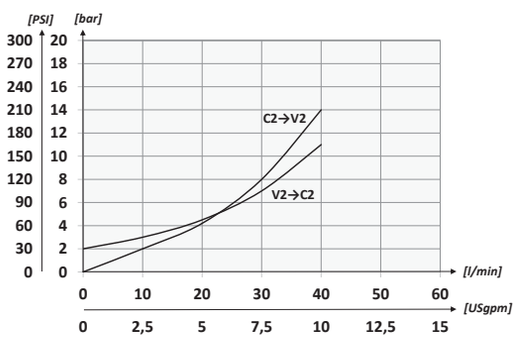

## CODICE ORDINAZIONE
ORDERING CODE

| 01 | 02 | 03 | 04 | 05 |
|---|---|---|---|---|
| VBFP | 380 | | | |

| | | | | | |
|---|---|---|---|---|---|
| **01** | VALVOLE DI BILANCIAMENTO SINGOLE PER CENTRO APERTO CON SBLOCCA FRENO (SINGLE COUNTERBALANCE VALVES FOR OPEN CENTER WITH BRAKE UN-LOCKING) | | | | **VBFP** |
| **02** | DIMENSIONE (SIZE) | | | BSPP 3/8 | **380** |
| **03** | **MOLLA 30/210 BAR** (SPRING 435/3045 PSI) | Rp 1:4.25 | **78 bar/al giro** (1131 PSI/turn) | Taratura standard (Std. setting) | **1** |
| | | Rp 1:8.75 | **160 bar/al giro** (2320 PSI/turn) | **Q=5 l/min 200 bar** (2900 PSI) | |
| | **MOLLA 60/350 BAR** (SPRING 870/5075 PSI) | Rp 1:4.25 | **135 bar/al giro** (1958 PSI/turn) | Taratura standard (Std. setting) | **2** |
| | | Rp 1:8.75 | **160 bar/al giro** (2320 PSI/turn) | **Q=5 l/min 350 bar** (5075 PSI) | |
| **04** | MATERIALE (MATERIAL) | | Acciaio + zincatura (Steel + zinc-plating) | | **S** |
| | | | Acciaio + zinco-nichel (Steel + zinc-nickel) | | **K** |
| **05** | RAPPORTO DI PILOTAGGIO (PILOT RATIO) | | | 1:4.25 Standard | **/** |

Opzione: Tappo piombatura - Optional: Tamper proof cap **81300095**

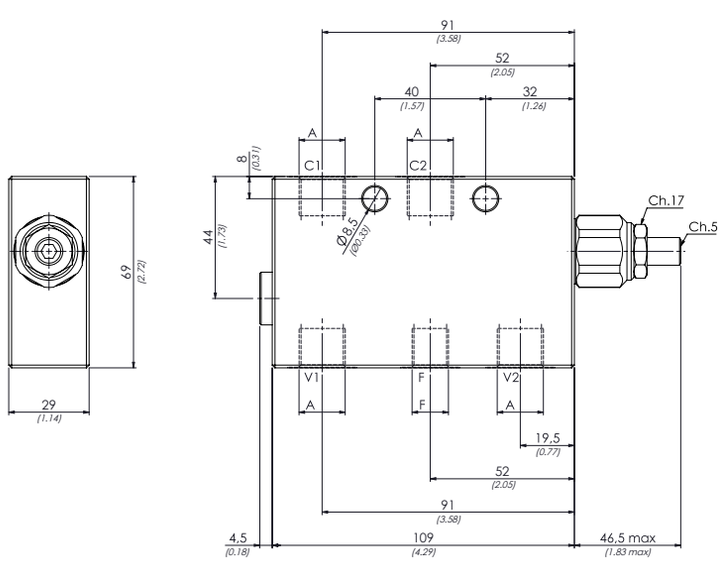
## PERFORMANCES




## DATI TECNICI / TECHNICAL DATA

| | |
|---|---|
| **Olio idraulico** - Mineral oil | **ISO 6743/4** (DIN 51524) |
| **Viscosità olio** - Oil viscosity | **15-250 mm²/s** (15 to 250 cSt) |
| **Classe di contaminazione max** Max contamination index | **ISO 4406:1999 Classe 19/17/14** |
| **Temperatura dell'olio** - Oil temperature | **-20°C +80°C** -4°F + 176°F |
| **Temperatura ambiente** - Environment temperature | **-20°C +50°C** -4°F + 122°F |

**È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)**
It is necessary a filter use to protect the valve (advised filtration 15 µm)




[mm / (Inches)]

## CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

| TIPO TYPE | A | PORTATA MAX (l/min) MAX FLOW (USgpm) | PRESSIONE MAX (bar) MAX PRESSURE (PSI) | A | F | PESO APPROX (kg) APPROX WEIGHT (lbt) |
|---|---|---|---|---|---|---|
| **VBFP380** | **BSPP 3/8** | **40** (10.6) | **350** (5075) | **BSPP 3/8** | **BSPP 1/4** | **1,51** (3.33) |


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