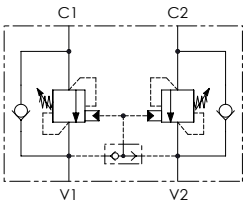
# VBCA

VALVOLE DI BILANCIAMENTO DOPPIA A BULLONE PER CENTRO APERTO
BOLT-FITTING DOUBLE COUNTERBALANCE VALVES FOR OPEN CENTER

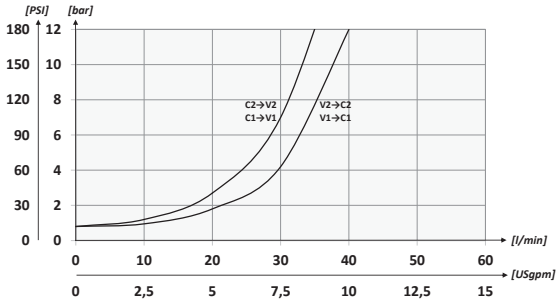
OLEOWEB Valves and solutions



## SCHEMA IDRAULICO / HYDRAULIC CIRCUIT




## PERFORMANCES

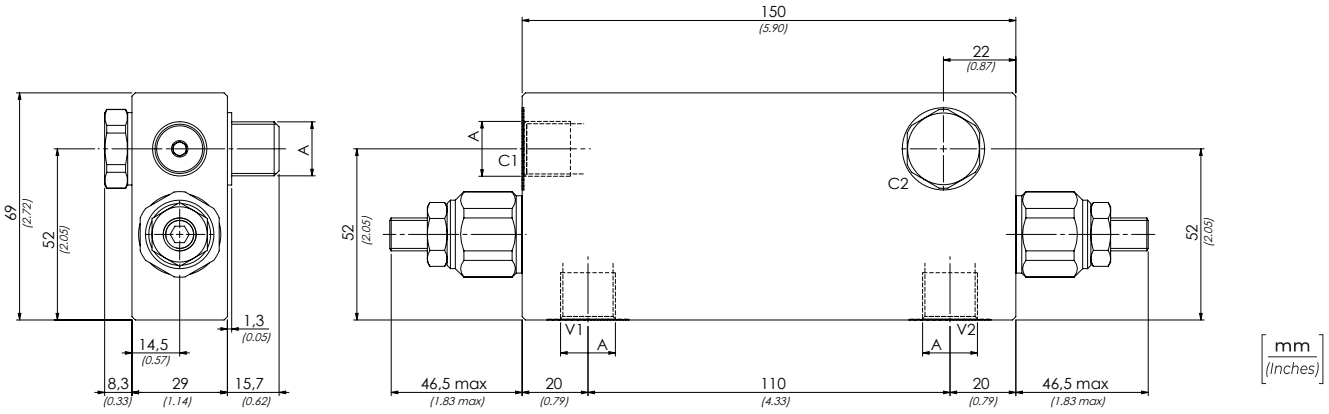



## CODICE ORDINAZIONE / ORDERING CODE

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

| | | | | | |
|---|---|---|---|---|---|
| **01** | VALVOLE DI BILANCIAMENTO SINGOLA A BULLONE PER CENTRO APERTO (BOLT-FITTING SINGLE COUNTERBALANCE VALVES FOR OPEN CENTER) | | | | **VBCA** |
| **02** | DIMENSIONE (SIZE) | BSPP 3/8 | | | **380** |
| **03** | MOLLA (SPRING) **30/210 bar** (435/3045 PSI) | Rp 1:4.25 | **78 bar/al giro** (1131 PSI/turn) | Taratura standard (Std. setting) **Q=5 l/min 200 bar** (2900 PSI) | **1** |
| | | Rp 1:8.75 | **160 bar/al giro** (2320 PSI/turn) | | |
| | MOLLA (SPRING) **60/350 bar** (870/5075 PSI) | Rp 1:4.25 | **135 bar/al giro** (1958 PSI/turn) | Taratura standard (Std. setting) **Q=5 l/min 350 bar** (5075 PSI) | **2** |
| | | Rp 1:8.75 | **160 bar/al giro** (2320 PSI/turn) | | |
| **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 | | | **/** |
| | | 1:8.75 | | | **8** |

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




## 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 18/16/13** |
| **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)

| | |
|---|---|
| **Trafilamento@46cSt & 200 bar** Leakage@46cSt & 200 bar | **0,25 cm³/min - 5 gocce/min** 0,015 in³/min - 5 drops/min |

## CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

| CODICE CODE | A | PORTATA MAX MAX FLOW l/min-USgpm | PRESSIONE MAX MAX PRESSURE bar-PSI | PESO APPROX (kg) APPROX WEIGHT (lbs) |
|---|---|---|---|---|
| **VBCA380** | **BSPP 3/8** | **40** (10.6) | **350** (5075) | **2,32** (5.11) |

I dati presenti nel catalogo possono essere soggetti a variazioni, pertanto **OLEOWEB** si riserva il diritto di apporre modifiche in qualunque momento e senza alcun preavviso.
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