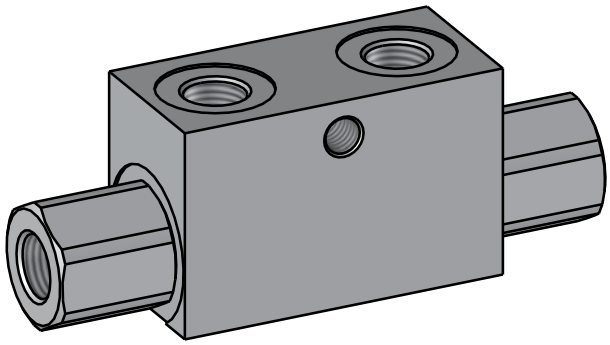
# HVBD Valvola di blocco pilotata a doppio effetto
Double pilot operated check valve

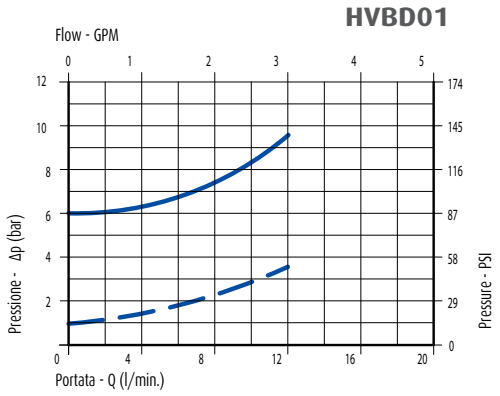
## Codice ordinazione
Ordering code

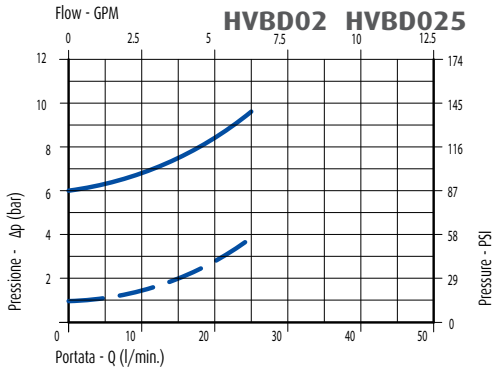
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| HVBD | * | * | * | * |

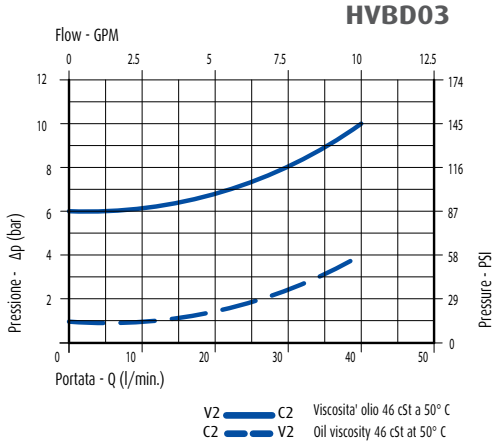
| | | | * |
|---|---|---|---|
| 1 | Valvola di blocco pilotata a doppio effetto<br>Double pilot operated check valve | | HVBD |
| 2 | Dimensione<br>Size | 1/4" GAS (BSPP) | 01 |
| | | 3/8" GAS (BSPP) | 02 |
| | | 3/8" GAS (BSPP) | 025 |
| | | 1/2" GAS (BSPP) | 03 |
| 3 | Inizio apertura<br>Cracking pressure | 1 bar | N |
| | | 6 bar | P |
| 4 | Materiale Material | Acciaio + Zincatura Steel + Zinc Plating | S |
| 5 | Rapporto di pilotaggio<br>Pilot ratio | 1:5 standard | - |



## Diagramma Perdite Di Carico
Pressure Drop Curves



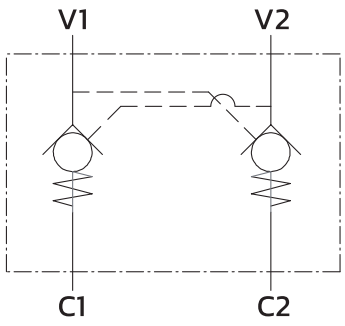



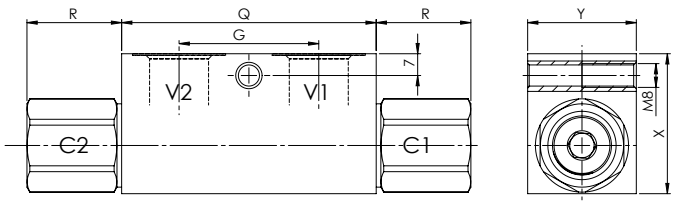




## Caratteristiche

| | | |
|---|---|---|
| Portata min/max Min/max flow-rate | l/min-GPM | Diagramma |
| Pressione di lavoro max Max working pressure | - | 350 bar 5075 PSI |
| Temperatura ambiente Room temperature | °C | -30 +50 |
| Temperatura olio Oil temperature | °C | -30 +80 |
| Filtraggio consigliato Recommended Filtration | micron | 30 ÷ 50 |

## Schema idraulico
Hydraulic circuit




| | X | Y | Q | G | R | PORTS |
|---|---|---|---|---|---|---|
| 01 | 40 | 30 | 63 | 36 | 22,5 | 1/4" GAS |
| 02 | 40 | 30 | 63 | 34 | 22,5 | 3/8" GAS |
| 025 | 40 | 30 | 63 | 36 | 22,5 | 3/8" GAS |
| 03 | 45 | 35 | 82 | 45 | 30 | 1/2" GAS |