

## VJ SERIEN

VJ-SERIEN  
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- Max tryk: 690, 414 bar
- Leak: Bubble tight
- CV: 0.49, 0.28
- Vægt: 0,7 kg



## PRODUKTBESKRIVELSE

### Tescom VJ Serien

Håndventiler yder kontroltryk på 414 og 690 bar. Findes i vinkel- og globemønstre.

### Applikationer

- Trykkontrolpaneler
- Ground Support Equipment (GSE)

### Fordele

- Fleksibel tovejs flow
- Indbygget metalstop forhindrer overstrømning af ventilen
- Vinkel- eller globe-mønstre er tilgængelige, nem tilpasning
- Designet til at være O2-kompatibel med de korrekte konstruktionsmaterialer

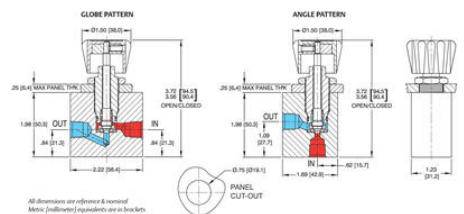
Example for selecting a part number:

| BASIC SERIES | BODY MATERIAL                        | PATTERN TYPE           | INLET AND OUTLET PORT TYPE                    | INLET AND OUTLET PORT SIZE                               | SEAT MATERIAL   | O-RING MATERIAL   |
|--------------|--------------------------------------|------------------------|---|--|---|---|
| VJ           | 1 - Brass<br>6 - 316 Stainless Steel | 0 - Angle<br>1 - Globe | 0 - SPP<br>1 - S&L<br>2 - NPT<br>3 - NPS/3/4" | 04 - 1/4"<br>06 - 3/8" (available in globe pattern only) | K - PCTE<br>P - PEEK<br>I - PEEK<br>V - Polyimide (Vespel®) | D - Nitrile, Buna N<br>E - Ethylene Propylene<br>K - Kaloria™<br>V - FKM (Viton® A) |

\*\*\*FKM, Perfluorethenolonen (Kaloria®)

Operating Temperature

| SEAT MATERIAL   | O-RING   | MAXIMUM OPERATING PRESSURE   | OPERATING TEMPERATURE*  |
|---|--|--|---|
| PTEE  | Nitrile, Buna N<br>FKM, Perfluorethenolonen (Kaloria®)<br>FKM (Viton® A)<br>Ethylene Propylene | Brass: 3500 psig / 241 bar<br>Stainless Steel: 5000 psig / 345 bar   | -80 to 302° / -93 to 240°<br>-200 to 250° / -270 to 120°<br>-150 to 250° / -80 to 120°<br>-80 to 250° / -93 to 120° |
| PEEK  | Nitrile, Buna N<br>FKM, Perfluorethenolonen (Kaloria®)<br>FKM (Viton® A)<br>Ethylene Propylene | Brass: 6000 psig / 414 bar<br>Stainless Steel: 10,000 psig / 690 bar | -80 to 302° / -93 to 240°<br>-200 to 250° / -270 to 120°<br>-150 to 250° / -80 to 120°<br>-80 to 250° / -93 to 120° |
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| Polyimide (Vespel®)<br>Polyimide (Vespel®)<br>Polyimide (Vespel®) | Nitrile, Buna N<br>FKM, Perfluorethenolonen (Kaloria®)<br>FKM (Viton® A)<br>Ethylene Propylene | Brass: 6000 psig / 414 bar<br>Stainless Steel: 10,000 psig / 690 bar | -80 to 302° / -93 to 240°<br>-200 to 250° / -270 to 120°<br>-150 to 250° / -80 to 120°<br>-80 to 250° / -93 to 120° |



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