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)

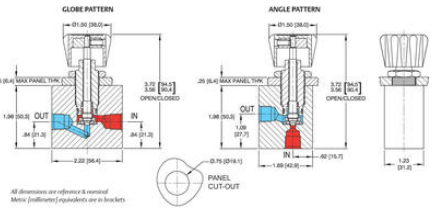
Fordele

- Fleksibel tovejs flow
- Indbygget metalstop forhindrer overstramning 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:

VJ	1	0	3	04	V	K
BASIC SERIES	**BODY MATERIAL**	**PATTERN TYPE**	**INLET AND OUTLET PORT TYPE**	**INLET AND OUTLET PORT SIZE**	**SEAT MATERIAL**	**O-RING MATERIAL**
VJ	**1** – Brass **6** – 316 Stainless Steel	**0** – Angle **1** – Globe	**0** – BSPP **1** – SAE **2** – NPTF **3** – MS33649	**04** – 1/4" **06** – 3/8" (available in globe pattern only)	**K** – PCTFE **P** – PEEK **T** – PTFE **V** – Polyimide (Vespel®)	**D** – Nitrile, Buna N **E** – Ethylene Propylene **K** – Kalrez®* **V** – FKM (Viton® A)

* FFKM, Perfluoroelastomer (Kalrez®)

Operating Temperature

SEAT MATERIAL	O-RING	MAXIMUM OPERATING PRESSURE	OPERATING TEMPERATURE*
PTFE PTFE PTFE PTFE	Nitrile, Buna-N FFKM, Perfluoroelastomer (Kalrez®) FKM (Viton® A) Ethylene Propylene	**Brass:** 3500 psig / 241 bar **Stainless Steel:** 3500 psig / 241 bar	-40°F to 165°F / -40°C to 74°C 20°F to 250°F / -7°C to 121°C -15°F to 250°F / -26°C to 121°C -40°F to 250°F / -40°C to 121°C
PEEK PEEK PEEK PEEK	Nitrile, Buna-N FFKM, Perfluoroelastomer (Kalrez®) FKM (Viton® A) Ethylene Propylene	**Brass:** 6000 psig / 414 bar **Stainless Steel:** 10,000 psig / 690 bar	-40°F to 165°F / -40°C to 74°C 20°F to 250°F / -7°C to 121°C -15°F to 250°F / -26°C to 121°C -15°F to 250°F / -26°C to 121°C
PCTFE PCTFE PCTFE PCTFE	Nitrile, Buna-N FFKM, Perfluoroelastomer (Kalrez®) FKM (Viton® A) Ethylene Propylene	**Brass:** 6000 psig / 414 bar **Stainless Steel:** 6000 psig / 414 bar	-40°F to 165°F / -40°C to 74°C 20°F to 250°F / -7°C to 121°C -15°F to 250°F / -26°C to 121°C -40°F to 250°F / -40°C to 121°C
Polyimide (Vespel®) Polyimide (Vespel®) Polyimide (Vespel®) Polyimide (Vespel®)	Nitrile, Buna-N FFKM, Perfluoroelastomer (Kalrez®) FKM (Viton® A) Ethylene Propylene	**Brass:** 6000 psig / 414 bar **Stainless Steel:** 10,000 psig / 690 bar	-40°F to 165°F / -40°C to 74°C 20°F to 250°F / -7°C to 121°C -15°F to 250°F / -26°C to 121°C -40°F to 250°F / -40°C to 121°C