

VK SERIEN

VK-SERIEN VK-Serien

- Max tryk: 689, 414 bar
- Leak: Bubble tight
- CV: 0.28
- Vægt: 2.3 kg
- Temperaturområde: -40 til 121°C



PRODUKTBESKRIVELSE

Tescom VK Serien

Blok- og udblødningssamling tilbyder kontroltryk på 414 og 690 bar. Denne ventil er baseret på Tescom's VJ Serie.

Applikation

- Rensningsapplikationer

Fordele

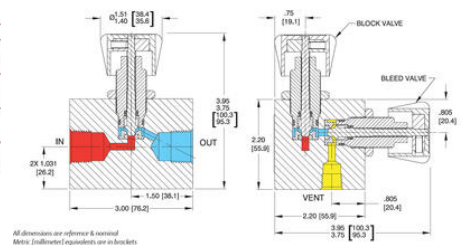
- Højtryk
- Materiale muligheder
- Indbygget metalstop
- Tillader opbygning eller reparation langs en tryksat linje
- Tillader resterende downstream-tryk at bløde ned til nul
- Lav driftsmoment
- Høj cyklus levetid

Example for selecting a part number:

VK	6	3	02	2	04	4
BASIC SERIES	BODY MATERIAL	SEAT MATERIAL	O-RING MATERIAL	PORT TYPE	INLET & OUTLET PORT SIZE	VENT PORT SIZE
VK	1 - Brass 6 - 316 Stainless Steel	0 - PCTE 3 - PTFE 7 - Indulade (single) 8 - Peck	00 - Nitrile Buna N 02 - FKM (Viton® A) 03 - Ethylene Propylene 11 - FFKM Peck (Kalloy®)	2 - NPT 3 - MS13649	04 - 1/4" 08 - 1/2"	4 - 1/4"

Operating Temperature

SEAT MATERIAL	O-RING	MAXIMUM OPERATING PRESSURE	OPERATING TEMPERATURE
PTFE	Nitrile Buna N	Brass: 1500 psig / 241 bar Stainless Steel: 1500 psig / 241 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
PTFE	FKM, Perfluorethen (Kalloy®) FKM (Viton® A) Ethylene Propylene	Brass: 1500 psig / 241 bar Stainless Steel: 1500 psig / 241 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
Peck	Nitrile Buna N	Brass: 6000 psig / 414 bar Stainless Steel: 10,000 psig / 690 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
Peck	FKM, Perfluorethen (Kalloy®) FKM (Viton® A) Ethylene Propylene	Brass: 6000 psig / 414 bar Stainless Steel: 10,000 psig / 690 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
PCTE	Nitrile Buna N	Brass: 6000 psig / 414 bar Stainless Steel: 6000 psig / 414 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
PCTE	FKM, Perfluorethen (Kalloy®) FKM (Viton® A) Ethylene Propylene	Brass: 6000 psig / 414 bar Stainless Steel: 6000 psig / 414 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
Polyamide (Gangop®)	Nitrile Buna N	Brass: 6000 psig / 414 bar Stainless Steel: 10,000 psig / 690 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100
Polyamide (Gangop®)	FKM, Perfluorethen (Kalloy®) FKM (Viton® A) Ethylene Propylene	Brass: 6000 psig / 414 bar Stainless Steel: 10,000 psig / 690 bar	-40 to 160 / -40 to 240 200 to 250 / 170 to 170 150 to 250 / 200 to 120 400 to 250 / 400 to 100



All dimensions are reference & nominal
Metric [Inch] equivalents are in brackets

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