

SERIE VK

Blokk- og avlastningsventil

VK-SERIEN

Blokk- og avlastningsventil

- Maks trykk: 689, 414 bar
- Lekkasjetetthet: bobletett
- Cv: 0,28
- Vekt: 2,3 kg
- Temperaturområde: -40 til 121 °C



PRODUKTBESKRIVELSE

Applikasjoner

- Renseapplikasjoner

Fordeler

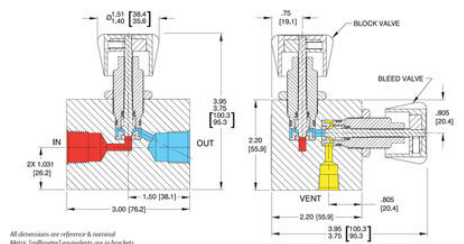
- Høytrykk
- Flere materialalternativer
- Integret metallstopp
- Muliggjør oppbygging eller reparasjon langs en trykksatt linje
- Lar gjenværende downstream-trykk avlastes til null
- Lavt driftsmoment
- Lang levetid ved mange sykluser

Example for selecting a port 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 - Polyamide (Dinop®) F - PEEK	00 - Nitrile, Buna N 02 - Viton (Dinop® A) 03 - Ethylene Propylene 11 - FKM R - Perfluoropolymer (Kalor®)	2 - NPT 3 - ANSI 3649	04 - 1/4" 08 - 1/2"	4 - 1/4"

Operating Temperature

SEAT MATERIAL	O-RING	MAXIMUM OPERATING PRESSURE	OPERATING TEMPERATURE
PTFE	Nitrile, Buna N FKM, Perfluoropolymer (Kalor®) FKM (Viton® A) Ethylene Propylene	Brass: 3300 psig / 241 bar Stainless Steel: 3300 psig / 241 bar	-80°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 132°C 40°F to 250°F / 40°C to 132°C
PEEK	Nitrile, Buna N FKM, Perfluoropolymer (Kalor®) FKM (Viton® A) Ethylene Propylene	Brass: 6000 psig / 414 bar Stainless Steel: 10,000 psig / 690 bar	-80°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 132°C 15°F to 250°F / 26°C to 132°C
PCTE	Nitrile, Buna N FKM, Perfluoropolymer (Kalor®) Ethylene Propylene	Brass: 6000 psig / 414 bar Stainless Steel: 6000 psig / 414 bar	-80°F to 165°F / -40°C to 74°C 20°F to 165°F / 7°C to 74°C 15°F to 165°F / 26°C to 74°C 40°F to 165°F / 40°C to 74°C
Polyamide (Dinop®) Polyamide (Dinop®) Polyamide (Dinop®) Polyamide (Dinop®)	Nitrile, Buna N FKM, Perfluoropolymer (Kalor®) FKM (Viton® A) Ethylene Propylene	Brass: 6000 psig / 414 bar Stainless Steel: 10,000 psig / 690 bar	-80°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 132°C 40°F to 250°F / 40°C to 132°C



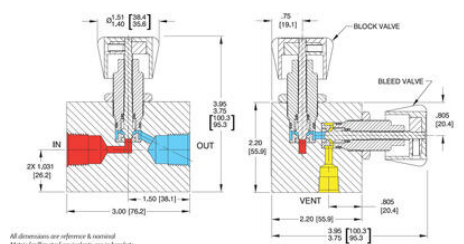
All dimensions are reference & nominal
Metric [Inch/Inches] equivalents are in brackets.

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