

VT SERIEN

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- Tryk: 241, 414, 690 bar
- Leak: Bubble tight
- CV: 0.75
- Aktuator trykområde: 5.5 - 7.6 bar
- Vægt: 2.3 kg



PRODUKTBESKRIVELSE

Tescom VT Serien

3-vejs luftbetjent ventil med lang levetid i kompakt design.

Applikationer

- Test af trykcyklus på komponenter
- To-kilde-vælgerventil
- Fyldnings- og tømningsapplikationer (f.eks. fyldning af airbag-beholder, fyldning af gasfjedre)
- Nødstop
- Pneumatiske og hydrauliske applikationer

Fordele

- 1/4" og 3/8" porte
- Cv = 0.75
- Balanceret hoved ventil
- Magnetventilen er valgfri
- 2 positioner, 3-vejs
- Tæthed mod lækage - Klasse VI lukning (bobletæt)

VT	6	AB		9	A	A	A		
BASIC SYMBOL	BODY MATERIAL	SEAL MATERIAL	ID BRING MATERIAL	MAXIMUM OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONS	1 PORT LOCATION SIZE AND TYPE	2 PORT LOCATION SIZE AND TYPE	3 PORT LOCATION SIZE AND TYPE
VT	316 Stainless Steel	AB - 1170 (2x40µ)	Nitrile	Brass body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C	3 - None	A - 1/4" NPT	B - 1/4" NPT	A - 1/4" NPT
		AK - 1170 (2x40µ)	Kalutrol [®]	Brass body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C	C - CCL	C - 1/4" NPT	C - 1/4" NPT	C - 1/4" NPT
		AV - 1170 (2x40µ)	FKM	316 Stainless Steel body 2000 psi 241 bar	-110°F to 280°F -75°C to 131°C	V - Solenoid valve 24 VDC	E - 1/4" SAE	E - 1/4" SAE	E - 1/4" SAE
		AG - 1170 (2x40µ)	Ethylene Propylene	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C	W - Solenoid valve 12 VDC	F - 1/4" SAE	F - 1/4" SAE	F - 1/4" SAE
		AD - 1170 (2x40µ)	Urethane	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C				
		CB - 1170	Nitrile	Brass body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C				
		CC - 1170	Kalutrol [®]	Brass body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C				
		CA - 1170	FKM	316 Stainless Steel body 2000 psi 241 bar	-110°F to 280°F -75°C to 131°C				
		CD - 1170	Ethylene Propylene	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C				
		CE - 1170	Urethane	316 Stainless Steel body 2000 psi 241 bar	-80°F to 151°F -40°C to 74°C				
		PF - 110X	Nitrile	Brass body 4000 psi 414 bar	-80°F to 151°F -40°C to 74°C				
		PK - 110X	Kalutrol [®]	Brass body 4000 psi 414 bar	-80°F to 151°F -40°C to 74°C				
PL - 110X	FKM	316 Stainless Steel body 18,000 psi 1800 bar	-110°F to 280°F -75°C to 131°C						
PM - 110X	Ethylene Propylene	316 Stainless Steel body 18,000 psi 1800 bar	-80°F to 151°F -40°C to 74°C						
PN - 110X	Urethane	316 Stainless Steel body 18,000 psi 1800 bar	-80°F to 151°F -40°C to 74°C						
VP - Polyamide (30µ)	Nitrile	Brass body 4000 psi 414 bar	-80°F to 151°F -40°C to 74°C						
VK - Polyamide (30µ)	Kalutrol [®]	Brass body 4000 psi 414 bar	-80°F to 151°F -40°C to 74°C						
VL - Polyamide (30µ)	FKM	316 Stainless Steel body 18,000 psi 1800 bar	-110°F to 280°F -75°C to 131°C						
VM - Polyamide (30µ)	Ethylene Propylene	316 Stainless Steel body 18,000 psi 1800 bar	-80°F to 151°F -40°C to 74°C						
VN - Polyamide (30µ)	Urethane	316 Stainless Steel body 18,000 psi 1800 bar	-80°F to 151°F -40°C to 74°C						

* Brass body is limited to $+200\text{ }^\circ\text{F}$ ($+131\text{ }^\circ\text{C}$) maximum.
 **FKM, Perfluoropolyether (Kalutrol)

