

## SEGREGATED OG CAPTURED VENTING, HØJT TRYK, SPRING, DOME OG AIR LOADED, PISTON SENSOR

26-2000 serien Trykreducerede Regulator

26-2000  
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- Max indgangstryk: 1034 bar
- Max udgangstryk: 413 bar
- Temperaturområde: -26 til 73°C
- CV: 0.02, 0.06, 0.12, 0.30
- Bubble-tight



### PRODUKTBESKRIVELSE

#### Tescom 26-2000 serien

højt tryk, lavt flow piston sensor regulator også tilgængelig i dome, spring og air load versioner. Denne regulator kan leveres med "segregated captured venting" standard med max indgangstryk på 413-1034 bar.

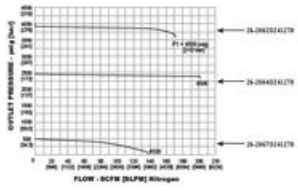
#### Applikationer

- R&D labs
- Pressure filling
- Calibration testing
- Burst testers
- Component testing
- High pressure hydraulic or pneumatic applications

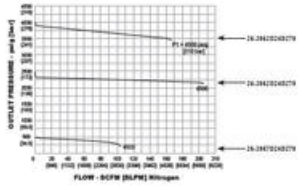
#### Fordele

"Segregated captured venting" som standard  
 3 loading metoder - spring, dome, and air actuated  
 Tilgængelig med soft og metal-to-metal seating  
 Standard 40 micron intern filter (soft seated models) forlænger service life  
 Højt flow version med Cv of 0.30 tilgængelig  
 God sammen med Tescom ER5000 Electropneumatic Controller

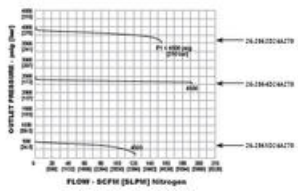
SPRING LOADED



DOMS LOADED



AIR LOADED

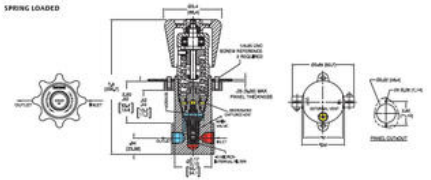


Example for selecting a part number:

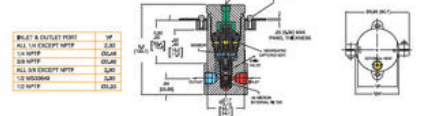
26-28	6	1	A	2	4	5	1	7	8		
BASIC MODEL	BODY MATERIAL	MAXIMUM INLET PRESSURE	OUTLET PRESSURE	SOFT GOODS MATERIAL	O-RING	BACKUP RING	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	FLOW CAPACITY (C-1)	MAIN BODY SEAT MATERIAL	CABLE PORT OPTIONS (1/2" NPT)
26-29	1 - Brass	8000 psig	Spring Loaded	A - FTFE			1 - SAC	1/2" SAC	1 - 82	3 - 1/2" 316L	8 - None
		472 bar		B - NBR, BUNA-N	FTFE		2 - NPT	1/2" NPT	1 - 107	316L	1 - One Outlet
	4 - 316	18,000 psig		C - Viton, Viton-N	FTFE		2 - SAC	1/2" SAC	1 - 107	316L	2 - Two
		1240 bar		D - EPDM (Chem.Pk)	FTFE		2 - M22248	1/2" M22248	1 - 107	316L	3 - Three
	Steel	800 bar		E - NBR	FTFE		4 - High	1/2" NPT	1 - 107	316L	4 - Four
		5600 psi		F - Buna-N	FTFE				1 - 107	316L	5 - Five
		2 - 10		G - Neoflon	FTFE				1 - 107	316L	6 - Six
		13,800 psig		H - PTFE	FTFE				1 - 107	316L	7 - Seven
		950 bar		I - PTFE	FTFE				1 - 107	316L	8 - Eight
		2.4-4.7 bar		J - PTFE	FTFE				1 - 107	316L	9 - Nine
		35-50 bar		K - PTFE	FTFE				1 - 107	316L	10 - Ten
		500 psig		L - PTFE	FTFE				1 - 107	316L	11 - Eleven
		3.4-4.7 bar		M - PTFE	FTFE				1 - 107	316L	12 - Twelve
		2 - 1000 psig		N - PTFE	FTFE				1 - 107	316L	13 - Thirteen
		13.8 bar		O - PTFE	FTFE				1 - 107	316L	14 - Fourteen
		1000 psig		P - PTFE	FTFE				1 - 107	316L	15 - Fifteen
		6.9-10 bar		Q - PTFE	FTFE				1 - 107	316L	16 - Sixteen
		100 psig		R - PTFE	FTFE				1 - 107	316L	17 - Seventeen
		6.9-10 bar		S - PTFE	FTFE				1 - 107	316L	18 - Eighteen
		1000 psig		T - PTFE	FTFE				1 - 107	316L	19 - Nineteen
		6.9-10 bar		U - PTFE	FTFE				1 - 107	316L	20 - Twenty
		1000 psig		V - PTFE	FTFE				1 - 107	316L	21 - Twenty One
		6.9-10 bar		W - PTFE	FTFE				1 - 107	316L	22 - Twenty Two
		1000 psig		X - PTFE	FTFE				1 - 107	316L	23 - Twenty Three
		6.9-10 bar		Y - PTFE	FTFE				1 - 107	316L	24 - Twenty Four
		1000 psig		Z - PTFE	FTFE				1 - 107	316L	25 - Twenty Five
		6.9-10 bar		AA - PTFE	FTFE				1 - 107	316L	26 - Twenty Six
		1000 psig		AB - PTFE	FTFE				1 - 107	316L	27 - Twenty Seven
		6.9-10 bar		AC - PTFE	FTFE				1 - 107	316L	28 - Twenty Eight
		1000 psig		AD - PTFE	FTFE				1 - 107	316L	29 - Twenty Nine
		6.9-10 bar		AE - PTFE	FTFE				1 - 107	316L	30 - Thirty

1. 10,000 psig / 689 bar inlet requires a CTFE back-up ring on main valve.  
 2. 1/2" not available in High (Aluminum or Medium (Stainless) pressure parts.  
 3. Not available with 10,000 psig / 689 bar inlet.

SPRING LOADED



DOMS LOADED



AIR LOADED

