

IN-LINE MINIATURE, SPRING LOADED

BE Serien Trykreducerende regulator

BE
BE serien

- Max indgangstryk: 414 bar
- Max udgangstryk: 41.4 bar
- CV: 0.02
- Leak: Bubble-tight
- Design Proof Tryk: 150% af maximum



PRODUKTBESKRIVELSE

Tescom BE Serien

Regulator fungerer som stand alone, som en pilot ventil. Udover det kan den bruge til at konvertere de fleste Tescom low tryk regulator til en two-stage tryk reducer.

Applikationer

- Rough cut regulator
- Can be combined with a one-stage regulator to create a two-stage regulator
- Tee-ed in for a pilot source
- Non-venting

Fordele

Materiale: Nickel-plated aluminum, messing og AISI 316 rustfri stål

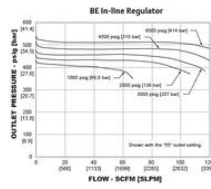
Positive shut-off for leak integrity

Omvendt "decaying inlet" karakteristik for at skåne følsomt udstyr

Pre sat fra fabrikken til standard "operating conditions"

Lavt flow applikationer: Cv = 0.02, 414 bar indgangstryk, 0-31 bar udgangstryk

Flere forskellige porting muligheder for gauges og relief ventiler



Example for selecting a part number:

BASIC SERIES	BODY AND BONNET MATERIAL	NOMINAL OUTLET SETTING (PSIG) Bar	O-RING MATERIAL	SEAT MATERIAL	OPERATING TEMPERATURE	PORTING CONFIGURATION (Inlet/Outlet)	INLET, OUTLET AND GAUGE PORTS
BE	3 - Brass	95 - 25/1.7	60/1.41	120/3.3	BT - Nitrile, Buna N	-80°F to 180°F -40°C to 75°C	A - no gauge ports 2 - 1/2" Female NPT
	3 - Nickel plated Aluminum	18 - 50/3.4	95/6.6	140/11.0	VT - FKM (Viton® A)	-151°F to 250°F -24°C to 121°C	4 - 1/2" Female NPT
	4 - 316 Stainless Steel	25 - 220/15.2	250/17.2	330/22.8	ET - L.P.	-80°F to 200°F -40°C to 121°C	6 - 1/2" Male NPT
		35 - 310/31.2	550/37.8	600/41.4	EC - L.P.	-80°F to 180°F -40°C to 60°C	8 - 1/2" Male NPT
					EV - L.P.	-80°F to 180°F -40°C to 60°C	1 - 1/2" Male NPT
					EW - Nitrile, Buna N	-80°F to 180°F -40°C to 60°C	5 - None
					EX - FKM (Viton® A)	-151°F to 250°F -24°C to 121°C	
					EY - L.P.	-80°F to 200°F -40°C to 121°C	
					EZ - Limestone	-80°F to 180°F -40°C to 60°C	

