

VÆSKE, GAS OG OLIE, SPRING LOADED, PISTON SENSOR

50-2200 Serien Trykreducerende regulator

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- Max indgangstryk: 1379 bar
- Max udgangstryk: 1379 bar
- Temperaturområde: -26 til 74°C
- CV: 0.06, 0.12
- Leak: 2 drops/min. at 150 S.U.S and 2500 psig / 172 bar



PRODUKTBESKRIVELSE

Tescom 50-2200 Serien

Denne trykreducerende regulator er specielt designet til at have en lang levetid i systemer med højt hydraulisk tryk.

Applikationer

- Wellhead control panels
- Subsea valve actuation
- Chemical injection
- Hydraulic Power Units (HPU)

Fordele

Nyt stem og seal design som forlænger levetiden i høje trykzoner med water-based hydrauliske applikationer
Specielt designet seat og ventil for optimal operation i hydrauliske applikationer

"Segregated captured venting"

"Tapered poppet" design for bedre kontrol af trykket

Tilgængelig i høj tryks modeller

Example for selecting a part number:

BASIC SERIES	MAXIMUM INLET PRESSURE (PSIG)	MAXIMUM OUTLET PRESSURE (PSIG)	DYNAMIC O-RINGS	STATIC O-RINGS	BACK-UP RINGS	SOFT GOODS MATERIAL	INLET AND OUTLET PORT SIZE	INLET AND OUTLET PORT TYPE (VENT POINT)	INLET AND OUTLET PORT SIZE	FLOW CAPACITY	MAIN VALVE AND VENT SEAT	GAUGE PORT OPTIONS
50-22	9 - 15,000 (316 SS) 16 - 20,000 (316 SS) 19 - 25,000 (316 SS) 22 - 30,000 (316 SS)	0 - 10,150,000 (316 SS) 20 - 13,000,000 (316 SS) 30 - 16,000,000 (316 SS) 40 - 19,000,000 (316 SS)	0 - Nitrile, Buna-N 1 - Viton 2 - Viton (Elasto-A)	0 - Nitrile, Buna-N 1 - Viton 2 - Viton (Elasto-A)	PTFE PTFE	4 - High Pressure (1/4" NPT) 6 - Medium Pressure (1/4" NPT) 9 - 10/32"	4 - 1/4" 6 - 3/8" 9 - 1/2"	2 - C ₁ -0.06 3 - C ₁ -0.12	5 - 1/4" Stainless Steel 6 - 3/8" Stainless Steel 7 - 1/2" Stainless Steel	8 - No gauge port 9 - 1/4" gauge port 10 - 3/8" gauge port 11 - 1/2" gauge port		

1 - Portion of which regulator is used must be compatible with the pressure rating of the regulator and port size provided.

