

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"

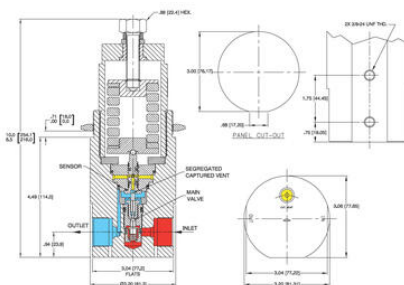
"Tapered poppet" design for bedre kontrol af trykket

Tilgængelig i høj tryks modeller

Example for selecting a part number:

50-22		N	O	T	6	9	5	3	5	0
BASIC SERIES	MAXIMUM INLET PRESSURE (BODY MATERIAL)	MAXIMUM OUTLET PRESSURE	DYNAMIC REBOUND SEALS	SEAL O-RINGS	BACK-UP RINGS	INLET AND OUTLET PORT TYPE (EVENT PORTS)	INLET AND OUTLET PORT SIZE	FLOW CAPACITY	MAIN VALVE AND VENT SEAT	GAUGE PORT OPTIONS
50-22	9 - 15,000 psig (1034 bar) (150-555) N - 20,000 psig (1379 bar) (Nitrone 6)	D - 300.15,000 psig (20.7-2024 bar) (150-555) 9 - 300.20,000 psig (20.7-1379 bar)	D - Nitrile, Buna-N E - POM (Viton®-A)	Nitrile, Buna-N F - POM (Viton®-A)	PCTFE	4 - High Pressure (1" NPT) 6 - 10" 6 - Medium Pressure (1 1/2" NPT)	4 - 1 1/2" 6 - 10" 9 - 1 1/2"	2 - C _v = 0.06 3 - C _v = 0.12	5 - 1/4" Stainless Steel	0 - No gauge ports 3 - 1/2" outlet gauge at 90°

† Pressure at which regulator is used must be compatible with the pressure rating of the regulator and part selection provided.



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