

TESCOM

HØJT TRYK, HØJT FLOW, KUN TIL HYDRALIK, SPRING, DOME OG AIR LOADED, PISTON SENSOR

54-2300 Serien Backpressure Regulator

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- Max Indgangstryk: Spring og Dome 345 bar - Air 690 bar
- Pressure range: 69.0, 103, 172, 241, 345 and 690 bar
- Design Proof Pressure: 150% of maximum rated
- Leakage: 2 drops/min at 150 S.U.S. at 2500 psig / 172 bar
- CV: 1.6



PRODUKTBESKRIVELSE

TESCOM 54-2300 Serien

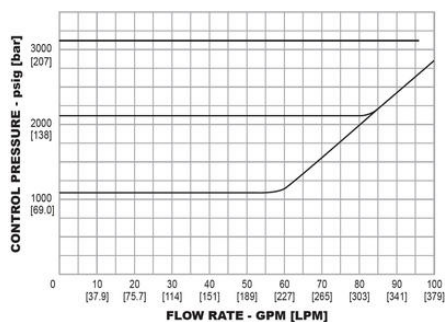
Hydraulisk backpressure regulator som kan måle i flows fra 5 - 50 GPM. Den er tilgængelig som air loaded der kan bruges sammen med ER5000.

Applikationer

- Hydraulic test stands
- Process control

Fordele

- Wear rings tilgængelig for non-lubricating medie
- Kontrol pressure op til 690 bar
- Flow Capacity Cv = 1.6
- Excellent crack-to-reseat ratio
- Forstærket metal-to-metal seats for heavy duty service
- Mulighed for at vælge imellem spring, dome og air actuated loading
- Standard med mounting huller i siden
- Tilgængelig med flange tilslutninger



Threaded End Connector Part Number Selection:

54-23	2	1	T				2	12	5			
BASIC SEALS	BODY MATERIAL	CONTROL PRESSURE RANGES	SOFT GOODS MATERIAL				PORT TYPE	PORT SIZE	LOADING METHOD			
			O-RINGS		SEAT					TEMPERATURE (DEG-°C)		
			DYNAMIC	STATIC								
54-23	2	1	2	3	4	D - Buna N	Buna N	1/4 Stainless	-40°F to 150°F -40°C to 65°C	1 - NPT	1/2 - 1/4"	S - Spring
						T - Viton®	Viton®	1/4 Stainless	-175 to 300°F -100 to 149°C	2 - NPT	1/2 - 1/4"	H - Clean
						U - Polyurethane	Polyurethane	1/4 Stainless	-175 to 120°F -100 to 50°C			A - Air
						Z - Ethylene Propylene	Ethylene Propylene	1/4 Stainless	-40°F to 220°F -40°C to 107°C			

Note: Use 1/2 for reference only.

