

HØJT FLOW, HYDRAULIK, DOME OG AIR LOADED, PISTON SENSOR

54-2800 Serien Trykreducerende regulator

54-2800
54-2800 serien

- Max indgangstryk: 345 bar
- Max udgangstryk: 345 bar
- Temperaturområde: -17 til 74°C
- CV: 8.0, 6.5
- Leak: 2 drops/min. at 150 S.U.S and 2500 psig / 172 bar



AIR LOADED



HYDRAULIC (DOME)
LOADED

PRODUKTBESKRIVELSE

Tescom 54-2800 Serien

high pressure, high flow, pressure reducing regulator is designed for hydraulic applications. Inlet and outlet rated up to 345 bar; Cv = 8.0 for high flows. Air operated and dome loaded versions are available.

Hardened Stainless Steel seat and poppet for excellent wear resistance.

Applikationer

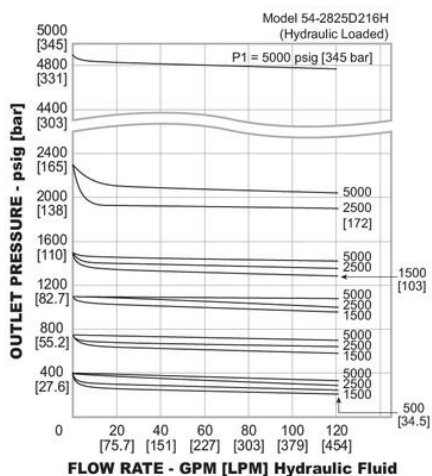
- Hydraulically operated blowout preventers (BOP)
- Hydraulic component testing

Fordele

Højt flow og kompakt design

Hardened 17-4 PH rustfri stål seat og poppet giver optimal beskyttelse imod stød og erosion

Piston style sensor, balanceret ventil, poppet og ujusterbar venting



Example for selecting a part number:

54-28	2	5	D		2	16	H	
			DYNAMIC	STATIC				
BASIC SERIES	BODY MATERIAL	OUTLET PRESSURE RANGES	O-RING MATERIAL		PORT TYPE	PORT SIZE	NUM. BORE OF PORTS	LOADING
54-28	Z - 303 Stainless Steel	1 - 10 1700 psig 1.8 103 bar Gas load: 18.1/1" 5 - 200 5000 psig 13.8 345 bar Gas load: 5.2/1"	D - Nitric, Buna N	Nitril, Buna N	1 - SAE 2 - NPT	16 - 1"	1	W - Hydraulic, 1:1 A - Air
			T - FKM (Viton®) J2	FKM (Viton®) J2				
			N - FFKM Perfluorethelener (Kalrez®) J	FKM Perfluorethelener (Kalrez®) J				
			Z - Ethylene Propylene	Ethylene Propylene				

