

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

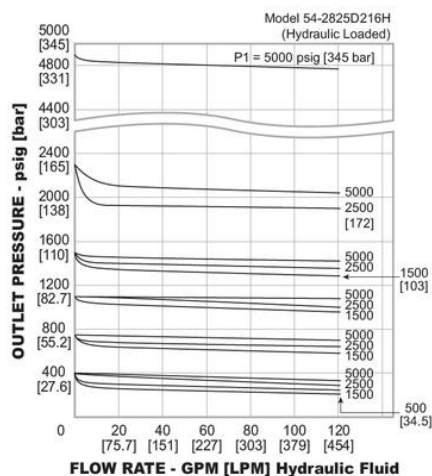
- Hydraulically operated blowout preventers (BOP)
- Hydraulic component testing

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	
BASIC SERIES	BODY MATERIAL	OUTLET PRESSURE RANGES	O-RING MATERIAL		PORT TYPE	PORT SIZE	NUM. OF PORTS	LOADING
			DYNAMIC	STATIC				
54-28	2 - 303 Stainless Steel	1 - 10 1500 psig 1.6 103 bar (air load - 18 1/2") 9 - 200 2000 psig 13.8 345 bar (air load - 52 1/2")	D - Nitride, Buna-N T - FKM (O-ring only) V - FKM Perfluoropolymer (O-ring only) Z - Ethylene Propylene	Nitride, Buna-N FKM (O-ring only) FKM Perfluoropolymer (O-ring only) Ethylene Propylene	1 - SAE 2 - NPT	16 - 1"	3	W - Hydraulic 1:1 A - Air

