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

PRODUKTBESKRIVELSE

Tescom 54-2800 Serien

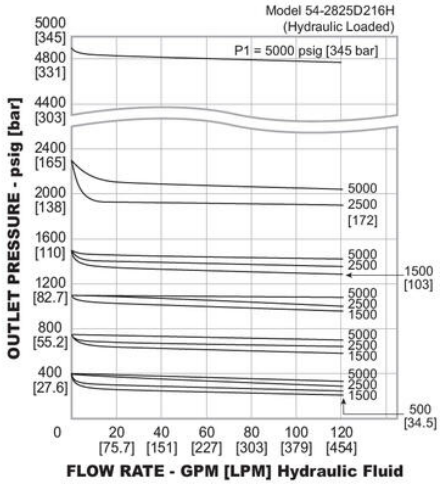
high pressure, high flow, pressure reducing regulator is designed for hydraulic applications. Inlet and outlet rated up to 345 bar; Cv = 8.0 for high flows. Air operated and dome loaded versions are available.
Hardened Stainless Steel seat and poppet for excellent wear resistance.

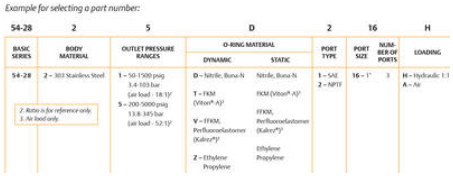
Applikationer

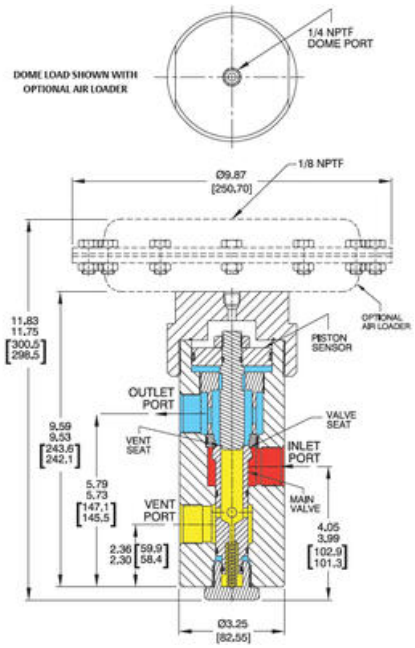
- Hydraulically operated blowout preventers (BOP)
- Hydraulic component testing

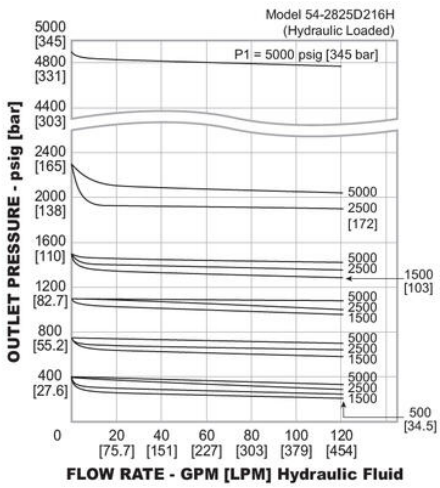
Fordele

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	NUMBER OF PORTS	LOADING
			DYNAMIC	STATIC				
54-28	2 – 303 Stainless Steel	1 – 50-1500 psig 3.4-103 bar (air load - 18:1)[3]	D – Nitrile, Buna-N	Nitrile, Buna-N	1 – SAE	16 – 1"	3	H – Hydraulic 1:1
		5 – 200-5000 psig 13.8-345 bar (air load - 52:1)[3]	T – FKM (Viton® A)[2]	FKM (Viton® A)[2]	2 – NPTF			A – Air
			V – FFKM, Perfluoroelastomer (Kalrez®)[2]	FFKM, Perfluoroelastomer (Kalrez®)[2]				
			Z – Ethylene Propylene	Ethylene Propylene				

2. Ratio is for reference only.
3. Air load only.

