

PRODUCT DATA SHEET

PSS200TNBTN

Piston-sensing single-stage primary regulator featuring a spherical valve system, twin gauges, and a T-bar controller with low-friction needle-roller bearings.

SPECIFICATIONS	
Fluid Media	Gases Compatible with Materials
Max. Rated Inlet Pressure	6000 PSI 410 Bar 41,000 kPa
Outlet Pressure Range	0-700 PSI 0-48 Bar 0-5,000 kPa
Inlet Proof Pressure	150% Rated Pressure
Outlet Proof Pressure	150% Rated Pressure
Design Burst Pressure	400% Rated Pressure
Flow Capacity	Cv =.6
Ambient Operating Temp.	-15° to +165° F
Leak Rate	Bubble Tight
Weight	1.24Kg
Ports	¼" NPT inlet & outlet

MATERIALS	
Body	385 Brass
Bonnet	Aluminium (Brass Available)
Seat	UHMWPE
O-Rings	N70
Piston	385 Brass
Piston Sleeve	Aluminium
Ancillary Parts	385 Brass

PMC Regulators reserve the right to change specifications without notice as part of our on-going research and development programme. Please consult your supplier or PMC Regulators directly for any additional information you may require.