


P/T Port



Accessories

Pressure / Temperature Test Port


Engineering
GREAT Solutions

P/T Port

The P/T port has an advanced cap design utilizing a “ground-joint union” style seal backed with an O-ring. The knurled cap permits proper finger tightening as opposed to over-tightening with a wrench. The cap strap can also be used to attach tags directly to the test ports to record data.



Key features

- > **Tampered core-to-body interface**
Pressure in vessel or pipe forces wide angle of core into narrower angle of body, resulting in extremely high sealing pressure.
- > **“Ground Joint Union” style cap seal, with back-up O-ring.**
Provides positive, finger tight secondary seal. Competitive products use a flat gasket which can be cut by over-tightening and forced into the valve, causing a potentially dangerous problem.
- > **Cap Strap**
Minimizes the possibility of losing caps and provides attachment for tags

Technical description

Application:

May be used with hot or cold water. EPDM is resistant to: glycol, alcohol, phosphates, esters, ketones, and detergents.

Temperature range:

30° F (-1° C) to 275° F (135° C)

Rating:

500 psi (34.5 Bar) at 350° F (177° C)

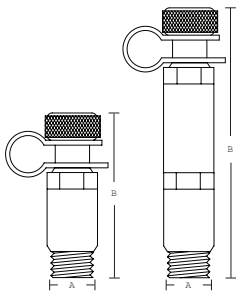
Maximum pressure:

1000 psi (69 Bar) at 140° F (60° C)

Material:

The seal is made from EPDM (Norden).

Articles



Dimensions

Model	A		B		Material	Valve Seal	Weight	
	in.	mm	in.	mm			lb	kg
SANAUD0025	.25	6.35	1.4	35	DZR Brass	EPDM	.04	.02
SANRUD0025	.25	6.35	2.6	65	DZR Brass	EPDM	.09	.04

Do not use with: petroleum products, hydrocarbon solvents and/or oils, chlorinated hydrocarbon, or turpentine.



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