

Swivel Gauge Adapters

Swivel Gauge Adapters have been designed to provide 360° rotational movement enabling maximum positional orientation of installed gauges and measuring instruments. A fully contained sealing mechanism ensured total system integrity and offers the user up to 10,000 psig (690 barg) working pressure. Silver plated swivel nut thread and bearing area prevent thread galling of stainless steel threads and allow trouble-free, repeatable assembly.

Features and Benefits

- Variety of thread options
- Compact Design
- Fully contained and retained sealing mechanism
- 316 SS but other materials available upon request
- Silver plated swivel thread & bearing surface to prevent thread galling and maximizing re-make opportunities

Principal Specifications

- 316 Stainless Steel Standard
- 1/2" NPT male to 1/2" NPT female standard
- Maximum temperature rating 260°C (500°F)
- Fully heat code traceable

Options

- Optional BSPP, BSPT, & Metric male/female threads, BSPP female DIN 16288 spigot seal outlet arrangement
- 10,000 psig (689 barg) optional pressure rating
- Graphoil packing high temperature max is 538°C (1,000°F)
- NACE MR 0176 / ISO 15156 compliance available on request
- Heat code traceable certification
- Other materials available

Ordering options:

- Consult factory



Positionable gauge adapter allows 360° orientation of pressure gauges

| Item | Swivel Gauge Adapter |
|--------------------------|----------------------|
| Temperature | -65 to 500°F |
| Pressure | 6,000 PSIG |
| Inlet | 1/2" FNPT |
| Outlet | 1/2" FNPT |
| Material of Construction | 316 Stainless Steel |
| Seals | PTFE |
| Standards | ANSI Class 2500 |