

## Swivel gauge adaptors

### Purpose

Parker's range of swivel gauge adaptors have been designed to provide 360° rotational movement enabling maximum positional orientation of installed gauges and measuring instruments. A fully contained sealing mechanism ensures 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 re-assembly.



### Specification

- 316 Stainless steel standard.
- 1/2" NPT male to 1/2" NPT female standard.
- 6,000 psig (414 barg) maximum pressure rating.
- Maximum temperature rating 260°C (500°F).
- Fully heat code traceable.
- Height = 66mm (2.60").
- A/F1 = 19mm (3/4").
- A/F2 = 31.8mm (1 1/4").

### Options

- Optional materials:  
Monel M400, Duplex, Super Duplex, Hastelloy, 6Mo, Inconel 625.
- Optional BSPP, BSPT & Metric male/female threads, BSPP female DIN 16288 spigot seal outlet arrangement.
- Note: for washers see CAT 4233 page 72 A-LOK®.
- 10,000 psig (689 barg) optional pressure rating.
- Graphoil packing for high temperature maximum 538°C (1,000°F).
- NACE compliance.
- Heat code traceable certification.

### Part number construction

	Product code	Material (use table 2 page 13)	Inlet connection NPT standard	Outlet connection NPT standard	Graphoil option (3)	High pressure option (HP)	NACE optional (N)
Example 1	SG	B	8M	8F	3	HP	—
Example 2	SG	B	6M	8F			N

For male outlet change F to M.

For BSPP suffix M and/or F with R.

For BSPT suffix M and/or F with K.

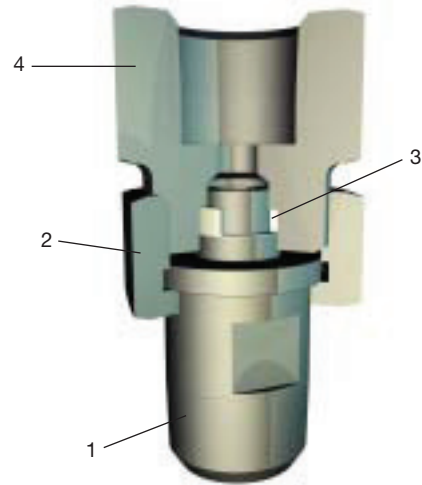
For DIN 16288 spigot seal suffix F with RDIN.

Example 1: Stainless steel 1/2" NPT male inlet, 1/2" NPT female outlet, with graphoil seal and 10,000 psi (689 bar) rating.

Example 2: Stainless steel 3/8" NPT male inlet, 1/2" NPT female outlet, with P.T.F.E. (standard) and in accordance with NACE requirements.

### Features

- Silver plated swivel thread and bearing surface to prevent thread galling and maximising re-make opportunities.
- Variety of thread options.
- Compact design.
- Fully contained and retained sealing mechanism. F44.



### Part description

Item	Description
1	Inlet connector
2	Swivel nut
3	Seal
4	Gauge outlet connector