

# RIGID GAGEPAK® FLEXIBLE GAGEPAK®

Pressure Gauge Heating Package

## Installation Instructions

**GAGEPAK is designed to protect the gauge. It is the responsibility of the installer to trace the impulse line and/or fittings adequately.**

### Rigid GAGEPAK®

**GP** Polyurethane Gauge Enclosure (bottom connection only)

#### Gauge Size and/or Type of Dial

- 3 3 1/2" Dial Gauges (usable for 100mm also)
- 4 4 1/2" Dial Gauges

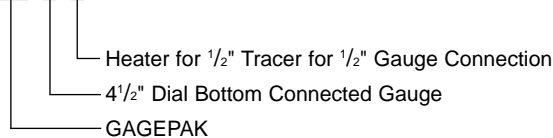
#### Heater – Steam Tracer Diameter and Gauge Connection Size

- 0 Enclosure only – no heating
- 1 3/8" Tracer, 1/4" Gauge Connection
- 2 3/8" Tracer, 1/2" Gauge Connection
- 3 1/2" Tracer, 1/4" Gauge Connection
- 4 1/2" Tracer, 1/2" Gauge Connection

#### Options

**SST** Stainless Steel Tag

**EXAMPLE: GP 4 4**



### Flexible GAGEPAK®

**FSGP** Flexible Gauge Enclosure/Silicone-coated fiberglass cloth (bottom connection only - Teflon® window)

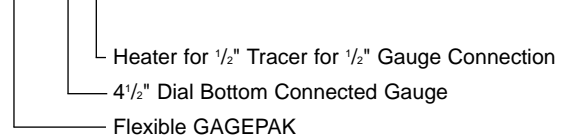
#### Gauge Size and/or Type of Dial

- 3 3 1/2" Dial Gauges (usable for 100mm also)
- 4 4 1/2" Dial Gauges
- 6 6" Dial Gauges

#### Heater – Steam Tracer Diameter and Gauge Connection Size

- 0 Enclosure only – no heating
- 1 3/8" Tracer, 1/4" Gauge Connection
- 2 3/8" Tracer, 1/2" Gauge Connection
- 3 1/2" Tracer, 1/4" Gauge Connection
- 4 1/2" Tracer, 1/2" Gauge Connection

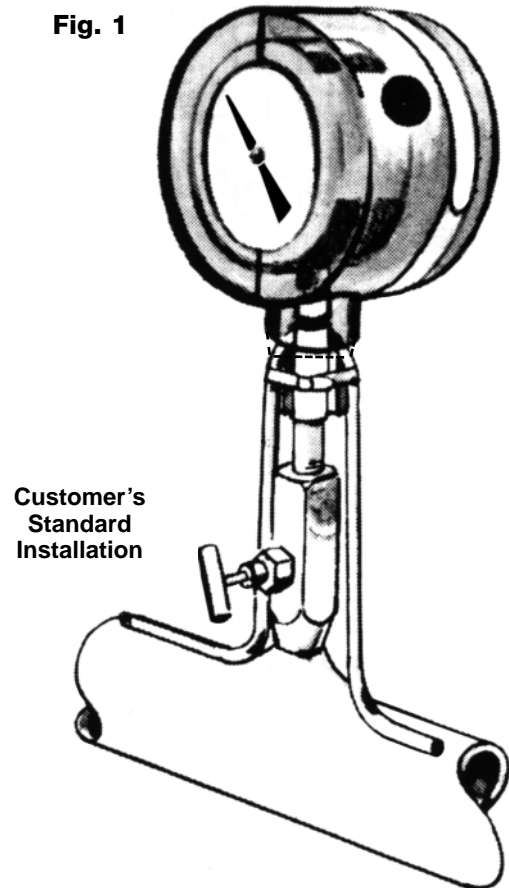
**EXAMPLE: FSGP 4 4**



**Installation Instructions: Steam Block**

1. Install the gauge according to customer's standard, except add either 1/4" or 1/2" 300# W.O.G. coupling and extra heavy nipple (See figures 1&2).
2. Install the steam tracer, locating the top of the 180° bend flush with the top of the coupling or adapter. Use 15/16" radius tubing bender for 3/8" tracer and 1-1/2" radius tubing bender for 1/2" tracer.
3. Gently tap the heat block in place insuring good contact between the tubing and the grooves (See figures 1 & 2).
4. Loop the strap around and securely tighten the heatblock against the coupling or adapter. If there is not good contact between the heatblock and the coupling or adapter use a non-water soluble heat transfer cement between the heat block and the coupling.
5. Permanently insulate the impulse line, fittings and the complete coupling-heatblock assembly to the top of the coupling. Do not insulate the gauge stem.
6. Install the gauge enclosure.

**Fig. 1**



**Fig. 2**

