

GAUGE CARRIER – DRILL STEM TESTING

APPLICATION

- To acquire Pressure and Temperature Data during Well Testing Operations

FEATURES

- Robust construction
- Extended length saver subs top and bottom
- Easily accessible external gauges
- Internal gauges secured within removable carrier.
- Service connections include dual seals and torque shoulders.
- Easy to redress and replace gauges

ADDITIONAL INFORMATION

- Other sizes available on request.
- Tools are manufactured from mild steel as standard. Other materials are available on request.
- Bespoke designs available to suit job specific applications.

The WellEnTech Drill Stem Testing Gauge Carrier is used for deploying gauges down hole as part of a test string. It can accommodate 2 gauges for external sampling and has a removable inner cartridge which can accommodate up to 4 gauges for sampling within the test string bore.

The robust design includes extended length saver subs top and bottom to facilitate rig tongs as well as provide sufficient length for tool joint re-cuts.

TECHNICAL SPECIFICATION

Tool OD (Inches)	Tool ID (Inches)	Length (Inches)	Connections	Material	Pressure Rating	Temp. Rating	Part No.
5.00	2.25	60.00	NC38 (3-1/2"IF)	AISI 4140 TO NACE MR 0175	15,000 psi	200°C (390°F)	405-5000-A001
5.00	2.25	60.00	3.50" 15.8# PH-6	AISI 4140 TO NACE MR 0175	15,000 psi	200°C (390°F)	405-5000-A003

OPERATION

The WellEnTech Drill Stem testing Gauge Carrier is run in hole as part of a test string. The required internal gauges are fitted to the carrier insert which is then inserted into the bore of the gauge carrier body, the service connection when made-up ensures the gauges are securely held in position within the carrier bore. The external gauges are secured in place with external clamps making them easily accessible.

