

DESCRIPTION

The Gauge Carrier holds up to four or eight electronic memory pressure and temperature gauges depending on the model. Each gauge can be ported to monitor either tubing or annulus pressure. Gauge Carriers are typically run above and below the test valve to measure the shut in pressure, the fluid recovered, and to monitor the annulus. The external access of the gauges allows quick access to test data without dismantling the tool.

APPLICATIONS

- Drill stem testing
- Completions and production testing
- Long term data monitoring
- Tubing-conveyed perforating

FEATURES

- Easy to install and retrieve gauges
- Can record Internal (tubing) or external (annulus) conditions with each gauge
- Unrestricted flow
- Multiple gauge types
- Gauges can be ported internally (tubing) or externally (annulus)

SPECIFICATIONS

	3050CA	3050CB	3050CS	3050EA
O.D. in [mm]	5.0 [127]	5.0 [127]	3.125 [79]	5.0 [127]
I.D. in [mm]	2.25 [57]	2.25 [57]	1.5 [38]	2.25 [57]
LENGTH in [m]	63 [1.59]	89 [2.26]	60 [1.52]	65 [1.65]
WEIGHT lb [kg]	259 [117]	345 [156]	93 [42]	221 [114]
MAX TEMPERATURE degF [degC]	350 [177]	350 [177]	350 [177]	350 [177]
PRESSURE DIFFERENTIAL (annulus/tubing) psi [kPa]	15,000 [103,421]	15,000 [103,421]	15,000 [103,421]	15,000 [103,421]
TENSILE STRENGTH lbf [kN]	775,000 [3,447]	775,000 [3,447]	100,000 [445]	252,000 [1,123]
GAUGE CAPACITY	4 Gauges	4 Gauges	4 Gauges	8 Gauges
GAUGE SIZE in [mm]	0.75 [19]	1.0 [25]	0.75 [19]	0.75 [19]
CONNECTIONS (premium connections available)	API or Premium Available	API or Premium Available	API or Premium Available	API or Premium Available
SERVICE	Sour service above 175 degF per NACE MR 0175:2003	Sour service above 175 degF per NACE MR 0175:2003	Sour service above 175 degF per NACE MR 0175:2003	Sour service above 175 degF per NACE MR 0175:2003

