



os600-720 Sensor Mounted In An
os600-739 Carrier Pictured

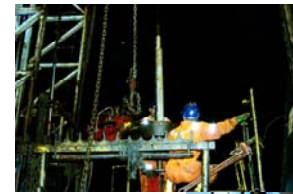
Sensor, Extension Bar & Gage Carrier Characteristics

os600-720 & -730 Sensors

- Based on Fiber Bragg Grating technology
- Two pressure ports allowing different measurement configurations
 - Option of 1 or 2 optical fibers
 - Tubing and annular measurements
 - Two tubing pressure measurements
 - Two annular pressure measurements
 - Metal-to-metal and elastomeric barriers

os600-738 Feedthrough Extension Bar & os600-739 Gage Carrier

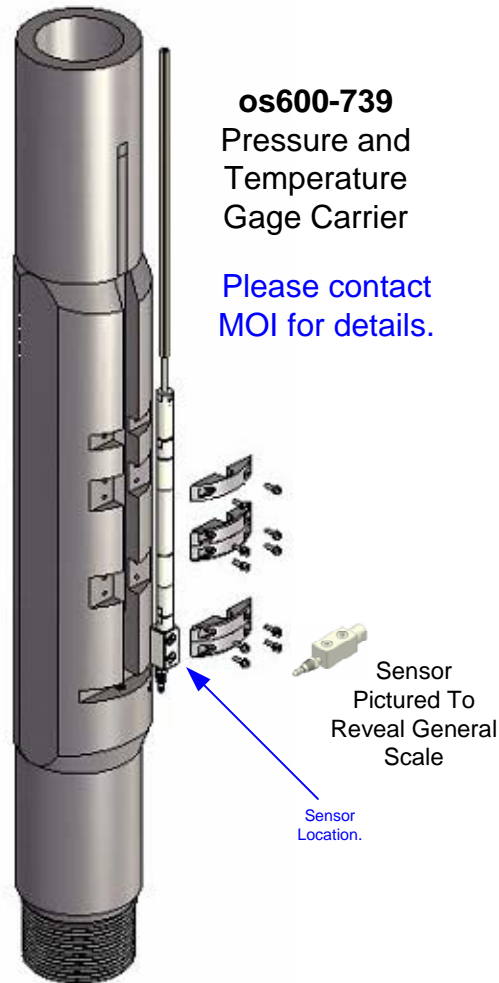
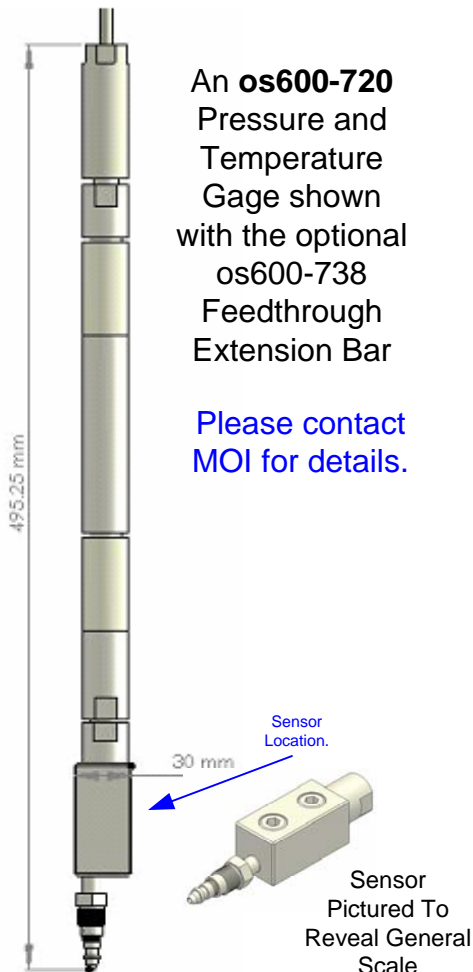
- No welded parts
- Metal-to-metal seal between gage and carrier
- Pressure port allows testing the gage connection for leaks
- Minimum pressure rating equal to the above tubing string



Available in: **os600-720** OR **os600-730** With either 3000, 5000, or 15000 psi rating
 Single-Fiber Sensor Dual-Fiber Sensor

Specifications

Calibrated Pressure Range	0-2,500 psi	0-3,000 psi	0-10,000 psi
Over Pressure	3,000 psi	5,000 psi	15,000 psi
Calibrated Temperature Range	25-100° C	60-135° C	60-135° C
Maximum Temperature	125° C	150° C	150° C
Pressure Accuracy	0.1% F.S.		
Pressure Resolution	0.03% F.S.		
Temperature Accuracy	±0.1° C		
Temperature Resolution	0.05° C		
Material	Inconel™ 718		
Cable Connector Material	AISI 316		
Optical Connector	FC/APC		



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