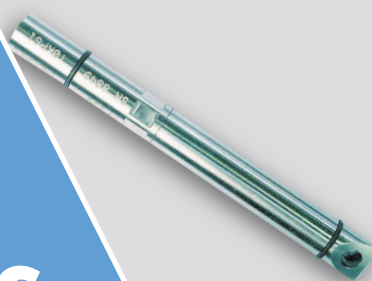


CASED-HOLE LOGGING

PLUG-AND-PLAY MEMORY GAUGES



MAKING INTERVENTION
SMARTER

The PPS28 gauges are designed for high-quality data gathering in hostile well conditions. A custom made gauge carrier, the **PowerTrac**® Memory Sub, is available for the PPS55 gauges. The sub can be integrated into the ALTUS Intervention' **PowerTrac**® Advance™ wireline tractor and **PrecisionStroker**, enabling logging of pressure and temperature data while tractoring.

FEATURES

- Pressure build-up tests
- Pressure gradients
- Production tests
- Post stimulation evaluation
- Interference tests
- Frac monitoring
- Injection pressure monitoring
- Coiled tubing operation

	PPS25	PPS28	PPS55
Length	229 mm / 9 in	584.2 mm / 23 in	241.3 mm / 9.5 in
OD	31.75 mm / 1.25 in	31.75 mm / 1.25 in	19.05 mm / 0.75 in
Sensor	Silicon-Sapphire	Quartz	Silicon-Sapphire
Pressure range	1380 bar / 20 000 psi	1720 bar / 25 000 psi	1030 bar / 15 000 psi
Pressure accuracy	0.03 %	0.02 %	±0.1 %
Pressure resolution	0.0003 %	0.00006 %	0.005 %
Temperature rating	177 °C / 350 °F	200 °C / 392 °F	150 °C / 302 °F
Temperature accuracy	0.5 °C	0.2 °C	±0.5 °C
Temperature resolution	0.01 °C	0.01 °C	0.05 °C
Memory capacity	1 000 000 data sets	1 000 000 data sets	4 000 000 data sets
Sample rate	0.1 sec – 18 hrs	1 sec – 18 hrs	up to 300 data sets/sec