



The Downhole Temperature Detecting Assembly is a device that measures temperature in Oil and Gas wells. It is extremely accurate and stable while responding instantaneously with any change in temperature. The assembly is fully welded removing the possibility of leaks while being immune to EM/RF/MR/MW interference. The product can be installed in multiple configurations satisfying many applications. It is very robust and hardy standing up the most severe Downhole conditions. Lengths are available up to 1550m at this time.

DOWNHOLE TEMPERATURE DETECTING ASSEMBLY, 0.125"OD, SS316, 260°C	
Length (meters)	P/N
500	108087
1000	108088
1550	108089
2150	108090
Other lengths are available upon request	

Accessories

Description	Part No.
CONAX FITTING, 1/4" NPT, 1/8" SEALING ELEMENT	107015

Specifications	
<b>Pressure</b>	
Maximum external pressure	20 ksi
<b>Temperature</b>	
Maximum temperature	260°C
Calibrated Range	60°C to 260°C
Operating Range	-40°C to 260°C
Accuracy	± 0.05°C
Drift	0.05°C/year
<b>Other</b>	
Interface	DINLine III
Vibration	NAVMAT P-9492
Material	SS316