

SPECIFICATION SHEET

Thermowell: Applications







Themowell(s) with NPT and SWT Connections

General:

The Thermowell can be placed directly into the medium (water, oil, gas, air etc.) and accommodates PT1000 sensors.

This method protects the sensor from negative environmental influences and will also allow for easy (re)placement while keeping the seal with the heat transfer fluid intact.



Wire-Clip holds the wire in place

PART NUMBER	CONNECTION	LENGTH	PRESSURE RATED	TEMPERATURE RATED
BX8TW-4550-C	¹ / ₂ " NPT	2"	160 psi	400° F
BX8TW-4550-C-6-SWT	¹ / ₂ " SWT	6"	160 psi	400° F
BX8TW-4550-C-9-SWT	¹ / ₂ " SWT	9"	160 psi	400° F

Features:

- Easy sensor replacement
- Corrosion resistant
- Copper bulb



*SunEarth's Thermowell (SWT connection) with temperature sensor inserted.

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