

# HIGH TEMPERATURE PROBE

No cooling period required - reducing inspection time and facilitating more effective measurement



### T5B-MAUH

Ideal for: hot surfaces up to 300 degrees C

<b>Frequency Crystal Ø</b>	5.0 MHz 8mm (0.31in) Nominal
<b>Tip Size</b>	11mm (0.43in) Nominal
<b>Range in Steel</b>	1.5 - 250mm (0.05 - 9.8in)
<b>Connectors</b>	Twin Lemo 00
<b>Temperature Range</b>	-55°C to 300°C (-67°F to 572°F)

**Twin Element Ultrasonic Probe designed for high-temperature, in-service thickness measurements and corrosion surveys across oil and gas, refining, energy and process sectors.**

Great wear resistance allows for use on hot surfaces up to 300°C. Measures remaining wall thickness from 1.5mm to 250mm - depending on temperature and material.



Option to use a standard cable or a more robust, braided cable.

Standard Cable

Braided Cable



High Temperature Ultrasonic Couplant is required when taking measurements

**Call our team today on +44 (0) 1305 265 533 for expert product advice or visit [www.cygnus-instruments.com](http://www.cygnus-instruments.com) to explore our full product range**