

CYGNUS HIGH TEMPERATURE Ex PROBE

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



TSBH-Ex

Ideal for:
hot surfaces
up to 300
degrees C

Frequency Crystal Ø	5.0 MHz 8mm (0.31in) Nominal
Tip Size	12mm (0.47in) Nominal
Range in Steel	2.5mm - 50mm (0.1 - 1.97in)
Connectors	Twin Microdot 10-32
Surface Temperature	50°C to 300°C (122°F to 572°F)

Twin Element Ultrasonic Probe designed for high-temperature, in-service, wall thickness 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 2.5mm to 50mm - depending on temperature and material.



The probe is designed for use with a special probe cable wrapped in a glass-fibre outer braid to protect the cable.

The probe and probe cable are sold separately, enabling lower replacement costs.

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 to explore our full product range