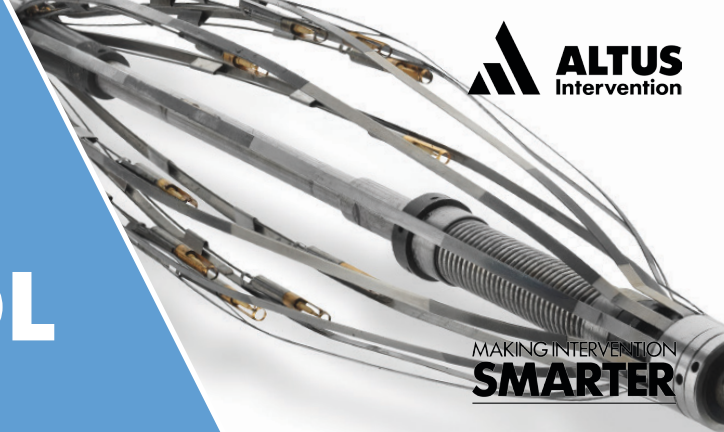


CASED-HOLE LOGGING

MAGNETIC THICKNESS TOOL



The Magnetic Thickness Tool (MTT) uses 12 miniature magnetic sensors to investigate variations of pipe metal thickness. The sensors are mounted on collapsible bow springs, allowing the tool to pass through tubing and log pipes up to 7 in. Combining the data with data from the MIT, metal thickness and OD are derived.

FEATURES

- Inspection of tubing for external and internal metal loss
- Measures absolute wall thickness
- Detects gradual wall loss, casing wear and other damages
- 3D visualisation available
- Requires MTT data for internal diameter
- Combinable with other GE Ultrawire™ tools
- Memory or surface read-out operation

SERVICE NAME	MTT
Length	2.18 m / 85.8 in
Weight	13.6 kg / 30 lbs
OD	43 mm / 1.688 in
Minimum defect	18 mm / 0.750 in
Coverage	100 % up to 5 in ID casing 80 % up to 7 in ID casing
Maximum logging ID	7 in
Temperature rating	150 °C / 302 °F
Recommended logging speed	3 m/min / 10 ft/min
Maximum pressure	1030 bar / 15 000 psi
Maximum temperature	150 °C / 302 °F