

Magnetic Thickness Tool



TECHNICAL INFORMATION:

- Temperature rating 150° C / 300°F
- Pressure rating 1035 bar / 15 000 psi
- Tool body diameter 1 11/16"
- Make up length 2.179m / 85,8"
- Weight 13.6 kg / 30 lbs
- Number of sensors 12
- Magnetic generator One multi-frequency sinusoidal waveform
- Pipe size 2" to 7"
- Minimum defect 30% wall thickness for 3/4" defect, 40% for 3/8" defect

APPLICATIONS:

- Inspection of tubing and casing for internal and external metal loss
- Measures absolute wall thickness
- 3D visualisation is available to provide a powerful qualitative images of well condition
- Detects pitting and gradual wall loss

COMMENTS:

- Memory and/or surface read out available
- Casing can be logged after tool has passed through restrictions
- Length is excluded centralisers
- Runs in combination with other Sondex tools (e.g. MIT)
- 100% coverage with 12 sensors up to 5" casing