PosiTector® UTG Probe Order Guide

Probe	UTG C	UTG M
Order Code	PRBUTGC	PRBUTGM
Probe Type	5 MHz Dual Element	5 MHz Contact
Thru-Paint Capability (Multiple Echo)	no	yes
Measurement Range* - Single Echo	0.040" to 5.000" 1.00 to 125.00 mm	0.100" to 5.000" 2.50 to 125.00 mm
Measurement Range* - Multiple Echo	NA	0.100" to 2.500" 2.50 to 60.00 mm
Resolution	0.001" 0.01 mm	0.001" 0.01 mm
Accuracy	±0.001" ±0.03 mm	±0.001" ±0.03 mm

^{*} Measument Range is for carbon steel and depends upon surface condition, temperature and material.

Probe Dimensions 25mm/1.0" — Ø13mm/0.5" PosiTector UTG C Probe 30mm/1.2" — Ø13mm/0.5" PosiTector UTG M Probe

UTG C - Corrosion Probe

Measures the wall thickness of materials such as steel, plastic and more. Ideal for measuring the effects of corrosion or erosion on tanks, pipes, or any structure where access is limited to one side.

UTG M - Multiple-Echo Probe

Features Thru-Paint capability to quickly and accurately measure the metal thickness of a painted structure without having to remove the coating. Also ideal for measuring on sandblasted materials or other applications requiring a durable wear face.



