# Technical Data Sheet

## DeFelsko – PosiTector® UTG

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| **Brand / manufacturer** | DeFelsko |
| **Product category** | Wall Measurer |
| **Product codes** | SKU: PRBUTGC |

## Product description

**DeFelsko** PosiTector® UTG ultrasonic thickness gage for measuring wall thickness of steel, plastic and other materials from one side.

## Key benefits

- Ultrasonic measurement of wall thickness: ideal for corrosion or erosion on tanks, pipes and one-side-access structures
- Multiple-echo (UTG M) Thru-Paint models measure metal thickness without removing the coating
- Pre-programmed velocities for common materials, or enter your own
- Smart Couple™ mode prevents unintentional decoupling on scaled or pitted surfaces
- Min Scan mode: continuous readings with min/max recorded
- 2.8 in impact-resistant colour touchscreen; IP65 weatherproof, dustproof enclosure; rubberised grip and holster
- Certificate of Calibration (Long Form) traceable to NIST or PTB; built-in temperature compensation
- PosiTector® interchangeable platform: the gage body accepts all PosiTector 6000, 200, RTR, SPG, DPM, IRT, SST, UTG, SHD, BHI and GLS probes
- PosiSoft USB Drive, PosiSoft software suite; USB, WiFi and Bluetooth connectivity
- Extended cables up to 20 m/60 ft for underwater or remote measuring

## Specifications

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| **Measurement** | Ultrasonic wall thickness |
| **Units** | Inch / mm switchable |
| **Adjustment** | Single or two point |
| **Enclosure** | IP65 |
| **Standards** | Conforms to ASTM E797 among others (as listed) |
| **Warranty** | Two years on gage body and probe |
| **Note** | Braided stainless steel cable and heavy-duty strain reliefs: PosiTector UTG CX only |

## Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/defelsko-positector%C2%AE-utg (listing notes product information supplied by the manufacturer, DeFelsko)

Prepared by Russmill Safety from publicly available manufacturer information and our product listing. This is not the manufacturer's original publication. For legally required safety data, use the manufacturer's official Safety Data Sheet.



Prepared by Russmill Safety · November 2026

## Supplier / distributor contact

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| **Supplier / distributor** | Russmill Safety |
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