



TITAN Detector Shield™

● The ultimate defense against punctured detectors - **Guaranteed!**

TITAN Detector Shield™

The ultimate defense against punctured detectors

Problem

- Sharp objects like shavings and wires can easily puncture the detector window
- Repairs are a nuisance and costly
- Equipment down-time affects your productivity

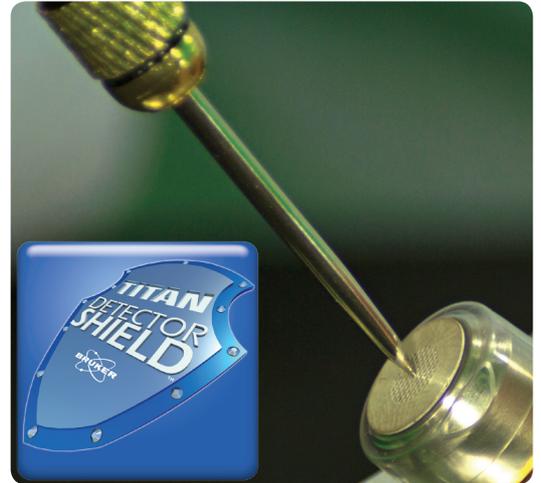
Solution! TITAN Detector Shield

- Patented TITAN Detector Shield™ protects the detector
- TITAN Detector Shield minimizes costly detector punctures
- No decrease in analytical performance even in light elements
- Never any need to change window or calibration when measuring light elements
- Minimizes down-time
- Provides peace of mind for use in scrap yards
- Able to withstand a force of over 50 N (over 3 times the instrument weight) on the point of a dart tip

TITAN Detector Shield Guarantee

If the S1 TITAN detector is punctured, under normal operating conditions, while equipped with a TITAN Detector Shield, Bruker will replace the punctured detector at no charge.

- Guaranteed for the life of the S1 TITAN
- This guarantee is not transferable; it only applies to the original equipment purchaser
- This guarantee only applies to punctures. Any other type of detector failure is not covered. This includes, but is not limited to, excessive force and/or tripping of the internal shock watch sensor
- Customer must use & maintain the protective window (Ultralene® or Kapton®); failure to operate without the protective window can allow debris to damage the detector without puncturing the detector



Punctured detector



Shielded detector



Contact Us

www.bruker.com/shield

Americas / Asia / Rest of World

Bruker
Kennewick, WA · USA
Tel. +1 (509) 736-2999
sales.hmp@bruker.com

Europe / Middle East / Africa

Bruker
Berlin · Germany
Tel. +49 30 670990-11
sales.hmp@bruker.com