PosiTector® Inspection Kits

IP65

Select from 24 pre-configured inspection kits or customize your own from a wide selection of gage bodies and probes.

KITF3 Shown

KITF3RT Shown

Each Pre-Configured Kit Contains:

- PosiTector Gage Body—Standard or Advanced
- PosiTector *6000* Coating Thickness Probe—select from a variety of measurement ranges and probe styles
- PosiTector *DPM* Environmental Probe
- Surface Profile Instrument—PosiTector *SPG* Surface Profile Probe or Testex Digital Micrometer kit

DeFelsko®
The Measure of Quality

Bluetooth®

Available on the App Store

WiFi

PosiTector® SmartLink™ Compatible

Select from 24 pre-configured inspection kits or build your own from the available probes. Each pre-configured kit includes:

- PosiTector Gage Body—Standard or Advanced
- PosiTector 6000 Coating Thickness Probe—select from a variety of measurement ranges and probe styles
- PosiTector DPM Environmental Probe
- Surface Profile Instrument—Testex Digital Micrometer Kit or PosiTector SPG Surface Profile Probe

Select Standard or Advanced Features

Standard Models
- Storage of 1,000 readings—stored readings can viewed or downloaded

Advanced Models
- Storage of 250,000 readings in up to 1,000 batches and sub-batches
- Touchscreen keyboard quickly renaming batches, adding notes, and more
- WiFi technology wirelessly synchronizes with PosiSoft.net and downloads software updates
- Bluetooth 4.0 Technology for data transfer to a mobile device running the PosiTector App or optional portable printer. BLE API available for integration into third-party software.
- Store thickness, profile, environmental, wall thickness, hardness, gloss, and salt contamination measurements in individual batches

For a complete comparison visit www.defelsko.com/kits

Select Coating Thickness Probe

Uses magnetic and eddy current principles to measure coating thickness on both ferrous and non-ferrous metals. Select from a variety of measurement ranges and probe styles.

Advanced models include
- **3 Scan Modes**—increase measurement speed to 180+ readings per minute
- SSPC-PA 2, ISO 19840, and IMO PSPC 90:10 features determine if film thickness over a large area conforms to user-specified min/max levels

PosiTector Dew Point Meter Probe (PRBDPM)

Measure and record climatic conditions including: relative humidity (%RH), air temperature, surface temperature, dew point temperature, and the difference between surface and dew point temperatures (Delta)

Advanced models include
- Enhanced Auto Log mode for up to 8 months of battery life
- Trend Charts graph readings in real-time

Surface Profile Instrument

Measure and record the peak-to-valley surface profile height resulting from abrasive blast cleaning. Select from PosiTector SPG Surface Profile Probe or Testex Digital Micrometer Kit

Testex Digital Micrometer Kit (RTKIT)
Uses Testex Press-O-Film Replica Tape to create a replica of the blasted surface which can be measured using a digital spring micrometer.

Includes three cartons of replica tape—Coarse, X-Coarse, and X-Coarse Plus, and two burnishing tools (High Accuracy and Legacy).

PosiTector SPG Surface Profile Probe (PRBSPG)
Uses a digital depth micrometer fitted with a fine pointed probe to measure and record peak to valley surface profile heights in preparation for the application of coating.

Advanced models include **SmartBatch™** allowing entry of user-defined parameters for quick statistical analysis to comply with standards such as ASTM D4417 and SSPC PA-17.

Ordering Guide

Pre-Configured Inspection Kits
with Testex Digital Micrometer Kit

Inspection Kit	PosiTector Body	Coating Thickness Probe
KITF1RT	Standard	PosiTector 6000 F
KITFS1RT		PosiTector 6000 FS
KITFT1RT		PosiTector 6000 FT
KITFTS1RT		PosiTector 6000 FTS
KITFN1RT		PosiTector 6000 FN
KITFNS1RT		PosiTector 6000 FNS
KITF3RT	Advanced	PosiTector 6000 F
KITFS3RT		PosiTector 6000 FS
KITFT3RT		PosiTector 6000 FT
KITFTS3RT		PosiTector 6000 FTS
KITFN3RT		PosiTector 6000 FN
KITFNS3RT		PosiTector 6000 FNS

Pre-Configured Inspection Kits
with PosiTector SPG Surface Profile Probe

Inspection Kit	PosiTector Body	Coating Thickness Probe
KITF1	Standard	PosiTector 6000 F
KITFS1		PosiTector 6000 FS
KITFT1		PosiTector 6000 FT
KITFTS1		PosiTector 6000 FTS
KITFN1		PosiTector 6000 FN
KITFNS1		PosiTector 6000 FNS
KITF3	Advanced	PosiTector 6000 F
KITFS3		PosiTector 6000 FS
KITFT3		PosiTector 6000 FT
KITFTS3		PosiTector 6000 FTS
KITFN3		PosiTector 6000 FN
KITFNS3		PosiTector 6000 FNS

Custom Inspection Kits
Build your own Inspection Kit from a selection of gage bodies and probes to suit your needs.

- *Coating Thickness*
- *Surface Profile*
- *Environmental Conditions*
- *Hardness*
- *Salt Contamination*
- *Ultrasonic Wall Thickness*
- *Gloss*