

PosiTector® Inspection Kits



Each Inspection Kit contains:

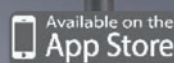
- PosiTector Gage Body – Standard or Advanced
- PosiTector 6000 F Coating Thickness Probe
- PosiTector DPM Environmental Probe
- PosiTector SHD D Shore Hardness Probe



Customize your own from our wide selection of gage bodies and probes



DeFelsko®
The Measure of Quality



PosiTector®
SmartLink™
Compatible

Select Standard or Advanced Features

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

PosiTector body accepts all PosiTector 6000, 200, DPM, IRT, RTR, SPG, SST, SHD, BHI, and UTG probes easily converting from a coating thickness gage to a dew point meter, surface profile gage, soluble salt tester, hardness tester, or ultrasonic wall thickness gage.

Standard Model Inspection Kits

Each Standard Kit contains a **PosiTector Standard** gage body and 3 probes—coating thickness, environmental, and shore hardness.

Coating Thickness measurement with Standard models

- **NEW** Storage of 1,000 readings per probe—stored readings can be viewed or downloaded

Environmental Monitoring with Standard models

- Storage of 2,500 datasets per probe—stored readings can be viewed or downloaded.
- Auto Log Mode runs unattended on batteries for up to 60 hours or continuously via USB

Shore D Hardness measurement with Standard Models

- **NEW** Storage of 1,000 readings per probe—stored readings can be viewed or downloaded

Advanced Model Inspection Kits

Each Advanced Kit contains a **PosiTector Advanced** gage body and 3 probes—coating thickness, environmental, and surface profile.

Features include:

- **NEW** Touchscreen keyboard for renaming batches, adding notes, and more
- Live graphing of measurement data
- 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.

Coating Thickness measurement with Advanced models

- **NEW** Storage of 250,000 readings from multiple probes in up to 1,000 batches and sub-batches
- **NEW** Prompted Batch Mode—create pre-defined batches with on-screen text and image prompts for each reading
- **3 Scan Modes**—increase measurement speed to 180+ readings per minute
 - **Normal** – take continuous readings without lifting the probe
 - **Statistics** – take continuous readings and record average, standard deviation, min/max thickness and number of readings while scanning
 - **Limited Count Average** – take continuous readings up to a user-specified count. The gage displays and records the average of the readings.
- **NEW** SSPC-PA 2, ISO 19840, and IMO PSCP 90:10 features determine if film thickness over a large area conforms to user-specified min/max levels

Environmental Monitoring with Advanced models

- **NEW** Storage of 250,000 datasets from multiple probes in up to 1,000 batches
- Enhanced Auto Log mode turns the gage off between readings for up to 8 months of battery life. Each reading can be uploaded to PosiSoft.net or an FTP server using WiFi. Automatically group readings into batches at daily, weekly, or monthly intervals
- User defined alarms for all parameters—visible and audible warnings. Receive email alerts when connected to WiFi
- Trend Charts graph readings in real-time

Shore D Hardness measurement with Advanced models

- **NEW** Storage of 250,000 readings from multiple probes in up to 1,000 batches and sub-batches
- **NEW** Touchscreen keyboard for quickly renaming batches, adding notes, and more



Each pre-configured inspection kit contains

- PosiTector Gage Body — Select from Standard or Advanced
- PosiTector 6000 F Coating Thickness Probe
- PosiTector DPM Environmental Probe
- PosiTector SHD D Shore Hardness Probe



Ordering Guide - Complete Kits

Complete Kits	PSS Part Number
Standard Kit	DEFINSPKIT-STD
Advanced Kit	DEFINSPKIT-ADV

Kits come complete with a gage body (Standard or Advanced), coating thickness probe (6000 F), environmental probe, Shore D hardness probe, precision plastic shims, Shore test block, protective rubber holster, wrist strap, 3 AAA alkaline batteries, 3 instruction manuals, hard shell case, protective lens shield, 3 Long Form Certificates of Calibration traceable to NIST, USB cable, and 2 year warranty on gage body and probes.

Case Size: 30 cm (l) x 25 cm (w) x 10 cm (d) **Weight:** 1.2 kg (2.6 lbs.)
12" (l) x 10" (w) x 4" (d)

Ordering Guide - Individual Probes

- PosiTector 6000 F Coating Thickness Probe only
- PosiTector DPM Environmental Probe only
- PosiTector SHD D Shore Hardness Probe only

Probe Only	PSS Part Number
PosiTector 6000 F probe	DEFPRBF-D
PosiTector DPM probe	DEFPRBDPM-C
PosiTector SHD D probe	DEFPRBSHDD

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



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