

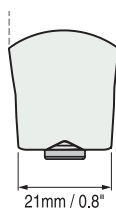
# PosiTector 6000 Series Order Guide

	Our most popular Integral and Cabled probe models	90° Regular probe for tight spots	Ideal for duplex coating systems	Ideal for hot and rugged applications	Ideal for anodized aluminum	Microprobes – Our smallest probes for small parts or hard-to-reach areas					Integral and Cabled probes for thick protective coatings; epoxy, rubber, intumescent fireproofing and more								
FERROUS	<b>Standard Body and Probe</b>	F1	FS1	FRS1		FXS1 <sup>1</sup>		FOS1	F45S1	F90S1	F90ES1	FT1	FTS1	FTRS1	FHXS1 <sup>1,2</sup>	FKS1	FJS1	FLS1	
	<b>Advanced</b>	F3	FS3	FRS3		FXS3 <sup>1</sup>		FOS3	F45S3	F90S3	F90ES3	FT3	FTS3	FTRS3	FHXS3 <sup>1,2</sup>	FKS3	FJS3	FLS3	
	<b>Probe Only</b>	PRBF	PRBFS	PRBFRS		PRBFXS <sup>1</sup>		PRBFOS	PRBF45S	PRBF90S	PRBF90ES	PRBFT	PRBFTS	PRBFTRS	PRBFHXS <sup>1,2</sup>	PRBFKS	PRBFJS	PRBFLS	
NON-FERROUS	<b>Standard Body and Probe</b>	N1	NS1	NRS1				NAS1	NOS1	N45S1	N90S1					NKS1			
	<b>Advanced</b>	N3	NS3	NRS3				NAS3	NOS3	N45S3	N90S3					NKS3			
	<b>Probe Only</b>	PRBN	PRBNS	PRBNRS				PRBNAS	PRBNOS	PRBN45S	PRBN90S					PRBNKS			
COMBINATION	<b>Standard Body and Probe</b>	FN1	FNS1	FNRS1	FNDS1 <sup>3</sup>								FNTS1						FNGS1 <sup>4</sup>
	<b>Advanced</b>	FN3	FNS3	FNRS3	FNDS3 <sup>3</sup>								FNTS3						FNGS3 <sup>4</sup>
	<b>Probe Only</b>	PRBFN	PRBFNS	PRBFNRS	PRBFNDS <sup>3</sup>								PRBFNTS						PRBFNGS <sup>4</sup>
<b>Range</b>	0–60 mils 0–1500 µm				0–80 mils 0–2000 µm	Ferrous: 0–45 mils and 0–1150 µm Non-Ferrous: 0–25 mils and 0–625 µm					0–250 mils 0–6 mm		0–400 mils 0–10,000 µm	0–500 mils 0–13 mm	0–1.0 in. 0–25 mm	0–1.5 in. 0–38 mm	0–2.5 in. 0–63.5 mm		
<b>Accuracy<sup>5</sup></b>	±(0.05 mil + 1%) 0-2 mils ±(0.1 mil + 1%) >2 mils				±(0.02 mil + 1%) 0-4 mils ±(0.1 mil + 3%) >4 mils	±(0.5 mil + 1%) 0-100 mils ±(0.5 mil + 3%) >100 mils					±(0.5 mil + 1%) 0-100 mils ±(0.5 mil + 3%) >100 mils		±(0.1 mil + 3%)	±(1 mil + 3%)			±(0.01 in. + 3%)		
	±(1 µm + 1%) 0-50 µm ±(2 µm + 1%) >50 µm				±(0.5 µm + 1%) 0-100 µm ±(2 µm + 3%) >100 µm	±(0.01 mm + 1%) 0-2.5 mm ±(0.01 mm + 3%) >2.5 mm					±(0.01 mm + 1%) 0-2.5 mm ±(0.01 mm + 3%) >2.5 mm		±(2 µm + 3%)	±(0.02 mm + 3%)			±(0.2 mm + 3%)		
<b>Matching Defelsko Calibration Standards</b>	STDS1 STDA1				STDS4	STDS2 STDA2					STDP1		STDP7	STDP5	STDP2		STDP8		

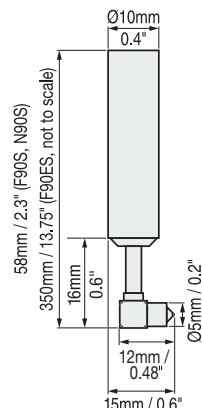
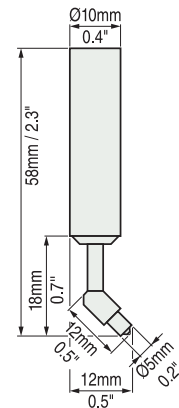
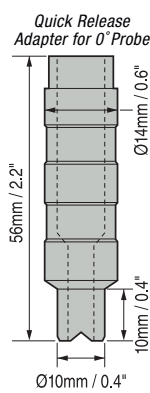
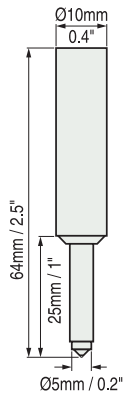
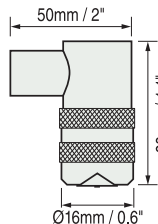
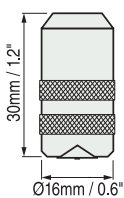
**Ferrous probes** measure non-magnetic coatings on ferrous metals. **Non-Ferrous probes** measure non-conductive coatings on non-ferrous metals. 1) **FXS/FHXS Xtreme probe series** with Alumina wear face and braided cable — ideal for rough or hot surfaces up to 250° C (500° F). 2) **FHXS probe** measures non-conductive coatings on steel only. 3) See website for full **FNDS probe** accuracy information. 4) **FNGS probe** measures non-conductive coatings on all metals. 5) Accuracies are stated as a fixed value plus a percentage of the gage's actual reading.

## Probe Details (All probe details can be found online at [www.defelsko.com/p6000/probes](http://www.defelsko.com/p6000/probes))

REMOVABLE INTEGRAL	REGULAR, FNDS & FTS	FRS & FTRS	FOS & NOS WITH ADAPTER	F45S & N45S	F90S, F90ES & N90S
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Side View



**ALL GAGES COME COMPLETE** with precision plastic shim(s), protective rubber holster with belt clip, wrist strap, 3 AAA alkaline batteries, instructions, protective lens shield, convenient carrying case, Long Form Certificate of Calibration traceable to NIST or PTB, USB cable, PosiSoft Software, two (2) year warranty.

**SIZE:** 137 x 61 x 28 mm (5.4" x 2.4" x 1.1")

**WEIGHT:** 140 g (4.9 oz.) without batteries

Conforms to ISO 2178/2360/2808, ISO 19840, ASTM B244/B499/D1186/D1400/D7091/E376/G12, BS3900-C5, SSPC-PA2 and others