



Tough Challenges. Critical Solutions.

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Standard Probes

Surface Probes

UniWest manufactures a variety of probes for surface and subsurface inspections. Surface probes are built with a flat bottom to offer better stability on the structure being inspected. Surface probes are available in absolute mode and in bridge or reflection configurations. All surface probes are shielded and available in different frequency ranges.



A Coil Type	B Size inches (mm)	C Frequency				
		1 kHz (1-10 kHz)	10 kHz (10-20 kHz)	20 kHz (20-50 kHz)	50 kHz (50-100 kHz)	100 kHz (100 kHz - 500 kHz)
Bridge	OD					
SS	∅.375 (9.5)	✓	✓	✓	✓	✓
SS	∅.500 (12.7)	✓	✓	✓	✓	✓
SS	∅.750 (19.0)	✓	✓	✓	✓	✓

All bridge configurations are fitted with Triax connectors.

A Coil Type	B Size inches (mm)	C Frequency				
		1 kHz (1-10 kHz)	10 kHz (10-20 kHz)	20 kHz (20-50 kHz)	50 kHz (50-100 kHz)	100 kHz (100 kHz - 500 kHz)
Reflection	OD					
SSR	∅.375 (9.5)	✓	✓	✓	✓	✓
SSR	∅.500 (12.7)	✓	✓	✓	✓	✓
SSR	∅.750 (19.0)	✓	✓	✓	✓	✓

All reflection configurations are fitted with 4-socket Fischer connectors.

EXAMPLES:

SS-.750-50 kHz is a bridge probe, .750 OD, 50 kHz, absolute shielded coil
 SSR-.750-50 kHz is a reflection probe, .750 OD, 50 kHz, absolute reflection shielded coil

CABLES:

P/N 92836 for bridge probes, 8-pin Burndy/Triax
 P/N 94032 for reflection probes, 8-pin Burndy/4-pin Fischer
 P/N 72871 for bridge probes, 27-pin Fischer/Triax
 P/N 72872 for reflection probes, 27-pin Fischer/4-pin Fischer

