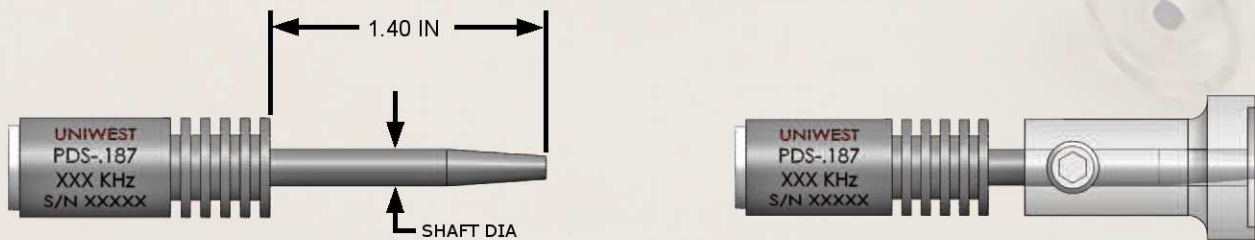


Standard Probes

Pencil Probes

Pencil Probes are used for general NDT inspections. Standard Pencil Probes are available in bridge or reflection configurations in either absolute or differential modes. Shielded or unshielded coils are available in several frequency ranges.

An optional collar may be used to stabilize the probe on flat surfaces.



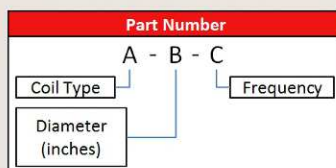
with optional collar P/N 80294

A Coil Type	B Shaft ϕ inches (mm)	C Frequency		
Bridge	ϕ .187(4.7)	100 kHz (100-500 kHz)	500 kHz (500 kHz - 1 MHz)	2 MHz (1 - 3 MHz)
P -(Absolute Unshielded)	✓	✓	✓	✓
PS -(Absolute Shielded)	✓	✓	✓	✓
PD -(Differential Unshielded)	✓	✓	✓	✓
PDS -(Differential Shielded)	✓	✓	✓	✓

All bridge configurations are fitted with Triax connectors.

A Coil Type	B Shaft ϕ inches (mm)	C Frequency	
Reflection	ϕ .187(4.7)	500 kHz (100 kHz - 1 MHz)	2 MHz (1 - 3 MHz)
PSR -(Absolute Shielded)	✓	✓	✓
PDSR -(Differential Shielded)	✓	✓	✓

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



EXAMPLE:

PS-.187-500 kHz is a bridge probe, .187 shaft diameter, absolute shielded coil at 500 kHz

CABLES:

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