

Standard Probes

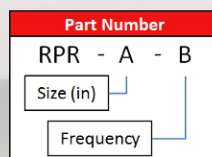
Ring Probes

Ring probes are used for finding cracks around fasteners or corrosion on aerospace structures. These types of probes are typically manufactured with low frequency capability for deep inspection penetration into a structure. Ring Probe type coils are available in Reflection Absolute configurations.



Probe Style	A Size inches (mm)	B Frequency				
		100 Hz (100 - 500 Hz)	500 Hz (500 Hz - 1 kHz)	1 kHz (1 kHz - 10 kHz)	10 kHz (10 - 50 kHz)	50 kHz (50 - 100 kHz)
RPR	Ø.250 / Ø.600 (6.4) / (15.2)			✓	✓	✓
RPR	Ø.300 / Ø.650 (7.6) / (16.5)		✓	✓	✓	✓
RPR	Ø.350 / Ø.700 (8.9) / (17.8)	✓	✓	✓	✓	✓
RPR	Ø.400 / Ø.750 (10.2) / (19.1)	✓	✓	✓	✓	✓
RPR	Ø.450 / Ø.800 (11.4) / (20.3)	✓	✓	✓	✓	✓
RPR	Ø.500 / Ø.850 (12.7) / (21.6)	✓	✓	✓	✓	✓
RPR	Ø.550 / Ø.900 (14.0) / (22.9)	✓	✓	✓	✓	✓
RPR	Ø.600 / Ø.950 (15.2) / (24.1)	✓	✓	✓	✓	
RPR	Ø.650 / Ø1.000 (16.5) / (24.5)	✓	✓	✓		

Ring Probes are fitted with 4-socket Fischer connectors.



EXAMPLE:

RPR.250/.600 50 kHz is a Ring Probe, .250 ID/.600 OD, 50 kHz

CABLE:

P/N 94032, 8-pin Burndy/4-pin Fischer
 P/N 72872, 27-pin Fischer/4-pin Fischer