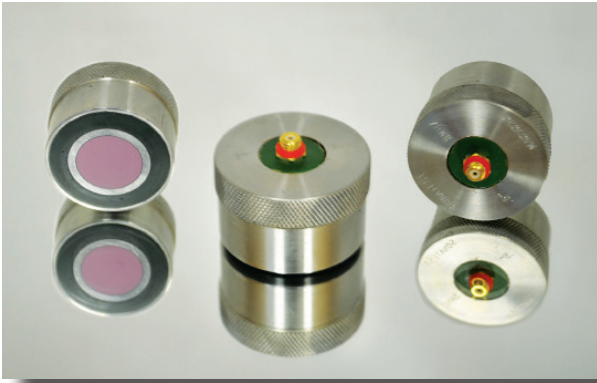


Magnetic Probes

MAG



Features

- Normal beam compression wave probe.
- Circular lead metaniobate crystal.
- Medium damped with ceramic wear face.
- Built-in magnet to hold probe to ferrous surfaces.

Frequent Applications

- Thickness Measurements

Transducer Models						
p/n	f	Ø	N	Connector	Connector Position	Dimensions
	(MHz)	(")	(")			
MAG1825	2.25	0.187	0.084	Microdot	Top	Subject to magnet specifications
MAG2525	2.25	0.25	0.151	Microdot	Top	Subject to magnet specifications
MAG3725	2.25	0.375	0.339	Microdot	Top	Subject to magnet specifications
MAG5025	2.25	0.5	0.602	Microdot	Top	Subject to magnet specifications
MAG7525	2.25	0.75	1.355	Microdot	Top	Subject to magnet specifications
MAG1850	5	0.187	0.187	Microdot	Top	Subject to magnet specifications
MAG2550	5	0.25	0.335	Microdot	Top	Subject to magnet specifications
MAG3750	5	0.375	0.753	Microdot	Top	Subject to magnet specifications
MAG5050	5	0.5	1.339	Microdot	Top	Subject to magnet specifications
MAG7550	5	0.75	3.012	Microdot	Top	Subject to magnet specifications



Features

DL

- Dual element, normal beam compression wave probe.
- Small diameter and long reach.
- Lead metaniobate crystal.
- Medium damped.

Frequent Applications

- Long reach probes for inspection through insulation layers.
- Thickness measurements in conjunction with thickness gauge.

Transducer Models								
p/n	f	Ø		Diameter		Length		Connector
	(MHz)	(")	(mm)	(")	(mm)	(")	(mm)	
DL-5	5	3/16	5	0.335	8.5	0.85	21.5	Twin LEMO 00 in boot on fly lead.
DL-5L	5	3/16	5	0.335	8.5	1.15	38.0	
DL-5XL	5	3/16	5	0.335	8.5	6.00	150.0	