

Thin plate inspection probes

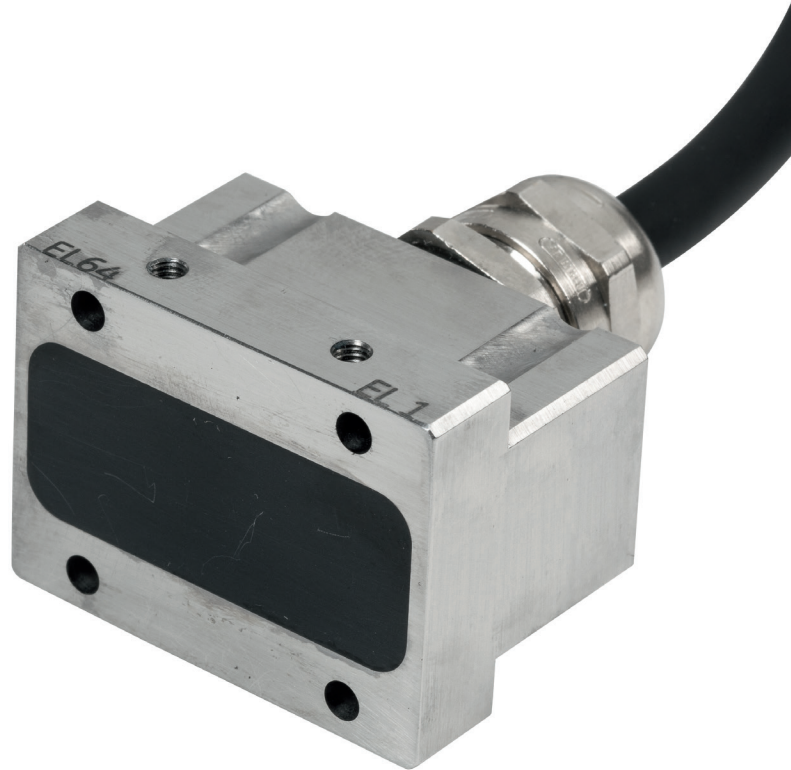
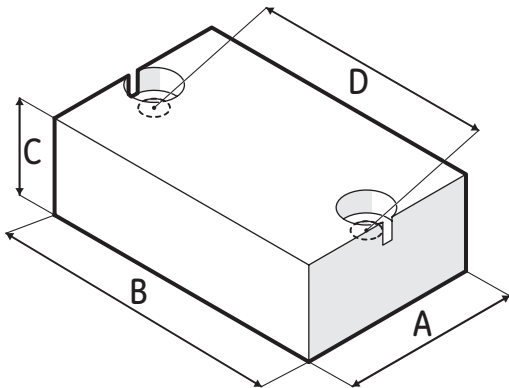
Typical Applications

- Thin Plate, near surface defects, small defects

Advantages

- High frequency highly damped arrays for near surface inspections
- Acoustically matched to water/delay material
- Waterproof design

Delay Line



Part number Phasor	Part number Hypertronics™	Part number Omniscan™	Aperture (mm)	Frequency (MHz)	Element Count	Pitch (mm)	Elevation (mm)	Cable (m)	Case Style	A (mm)	B (mm)	C (mm)	D (mm)	E
115-100-025	115-120-025	115-130-025	16.0 x 10.0	10	32	0.5	10.0	3.0	HRD1	23.8	38.5	25.4	32.2	M3X0.5
115-100-026	115-120-026	115-130-026	32.0 x 10.0	10	64	0.5	10.0	3.0	HRD1	23.8	54.5	25.4	48.2	M3X0.5

Removable Delay Line (included with transducer)	A (mm)	B (mm)	C (mm)	D (mm)	Transducer number
387-007-296 (12.7 mm length)	23.8	38.5	12.7	32.2	115-100-025, 115-120-025, 115-130-025
387-007-295 (12.7 mm length)	23.8	54.5	12.7	48.2	115-100-026, 115-120-026, 115-130-026