

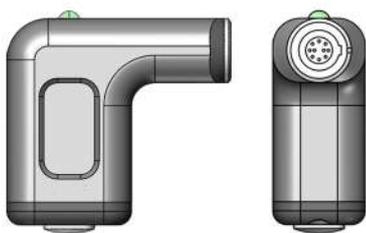
TECHNICAL SPECIFICATIONS IMPEDANCE TRANSDUCERS



PADI-40-RS

Separate-combined transducer **PADI-40-RS** designed to detect both deep-seated (up to 20 mm) and defects close to the inspection surface in ordinary and hard-to-reach places of controlled structures

Height (mm)	85
Width (mm)	36
Weight (g), not more	150
Connecting cable length (m)	1,50
Tip contact area with controlled surface (mm ²)	1
Contact type	dry, spot
Embedded emitter of encoder	yes
Defect alarm light indicator	yes



PADI-8-SU

The **PADI-8-SU** transducer is designed to determine defects such as non-gluing and delamination in glued composite materials, honeycomb structures based on metals, carbon fiber, fiberglass, in various combinations with one-way access.

Working frequency, kHz	10,0 ± 2,0
Dimensions, mm, not more	49x45x20
Weight (g), not more	75
Connecting cable length (m)	1,50
Tip contact area with controlled surface (mm ²)	1
Contact type	dry, spot
Working area diameter, (mm ²)	Ø12 ± 0,1
Defect alarm light indicator	yes