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Inspect with confidence

**TRANSDUCER CATALOGUE**



# RP Dryscan Roller, through Transmission Transducers

## Features

- Pair of normal beam compression Transducers positioned in Dryscan rollers
- Circular lead metaniobate crystals
- Max operating temperature 50°C / 120°F

## Common Applications

- Composites / Polymer inspection
- Bond inspection



Transducer Models

Product Code	Description	Frequency (MHz)	Crystal Diameter (mm / Inches)	Nearfield Length in Steel (mm / Inches)
RP25HS-2	0.5 roller Transducer	0.5	10mm / 0.394"	2.1mm / 0.083"
RP25HS-1	1.25 roller Transducer	1.25	10mm / 0.394"	5.2mm / 0.205"
RP25HS-3C	1.25 Special Design	1.25	10mm / 0.394"	5.2mm / 0.205"

Case Dimensions and Details

Width (mm / Inches)	Height (mm / Inches)	Length (mm / Inches)	Connector Options	Position Options
25mm / 0.984"	36mm / 1.417"	113mm / 4.449"	Z	Top



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