

# Through Transmission Transducers

## Soft Tip Probe

### STP



### Features

- Pair of normal beam compression wave soft tip probe.
- Circular, lead metaniobate crystal.
- Low damped for narrow bandwidth.
- Polymer face.
- Use with Dryscan Flaw Detector.

### Frequent Applications

- Aerospace
- Bond Testing
- Composites

Transducer Models			
Product code	Crystal Diameter (mm)	Frequency (MHz)	Nearfield Length* (mm) N
STP5-1Z	5	1.25	5
STP5-2Z	5	0.5	5
STP10-1Z	10	1.25	10
STP10-2Z	10	0.5	10
STP20-1Z	20	1.25	20

Size Options				Connector		
Probe Size (mm)	Case Dimensions (mm)			Connector Type		Connector Position
Ø	A	B	C	Lemo 00 (Z)	Subvis (S)	Top (T)
5	9.8	30	-	•	•	•
10	20	36	-	-	•	•
20	30	36	-	-	•	•