

Phased Array Membrane Probes

Superior Features

- Ergonomic housing design
- Replaceable membrane to extend probe life
- Wear-resistant membrane to protect the probe

Typical Applications

Suitable for bolts inspection in railway, bridge, building industries.



Technical Specification

Probe Model	Frequency	Number of Elements	Pitch	Active Aperture	Refracted Ang	Housing Dimension (mm)	
	MHz		mm			mm	D
2.5L16-1.0-10-RM	2.5	16	1.0	16	0° Longitudinal Wave	46	73
5.0L32-0.5-10-RM	5.0	32	0.5	16	0° Longitudinal Wave	46	73

Testing Results



PA Inspection for Bolt

SIUI

Shantou Institute of Ultrasonic Instruments Co., Ltd.

Add: #77, Jinsha Road, Shantou 515041, Guangdong, China

Tel: +86-754-88250150 Fax: +86-754-88251499

E-mail: siui@siui.com Website: <http://www.siui.com>

