

W SERIES

W - 20x22

Shear waves angle beam transducers

STANDARD EDITION

Technical specifications

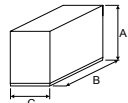
- Shear wave transducer
- High-energy piezoelectric element
- LEMO 1 back output connectors
- AVG diagrams upon request
- High resolution, sensivity and repetability
- AVG diagrams available upon request
- Wear resistant probes

Main applications

- Contact inspection
- Inspection of parts with complex geometry
- Parts above 50 mm thick
- Used for production and maintenance
- Can be used up to 100°C

PROBE REFERENCE	REFRACTED ANGLE* IN °	FREQUENCY IN MHZ	CRYSTAL SIZE (mm)	CONNECTOR
W38-2	38	2	20x22	Lemo1
W45-2	45	2	20x22	Lemo1
W60-2	60	2	20x22	Lemo1
W70-2	70	2	20x22	Lemo1
W38-4	38	4	20x22	Lemo1
W45-4	45	4	20x22	Lemo1
W60-4	60	4	20x22	Lemo1
W70-4	70	4	20x22	Lemo1

Additional characteristics (high temperature applications, frequency, angle, piezo size, top connectors) upon request
 *Steel value, please contact us about other materials (aluminium, cast iron, stainless steel, plastic parts)

A	45mm	
B	54mm	
C	32mm	



W45-2



W45-2



W70-2



W60-2