ULTRASONIC TRANSDUCERS



We are delighted to be able to offer our first ranges of Ultrasonic Transducers; Twin Zero Degree and Single Angle Beam.

All of the probes available are designed and manufactured in house by a team with a collated experience of nearly 70 years, guaranteeing the highest possible quality and timely deliveries.

If you have a special application that requires a non-standard probe, please contact us and we will be happy to assist you.

SPECIFICATIONS



Crystal Type	Description	Frequency	Diameter	Top Entry		Side Entry
Twin	Compression 0°	2.5MHz	10mm	Subvis	Microdot	Mini Lemo
Twin	Compression 0°	5MHz	10mm	Subvis	Microdot	Mini Lemo

Connectors: Subvis as standard, Lemo 00 or Micro-dot optional



Crystal Type	Description	Frequency	Diameter	Connector Type		
Single	Shear Wave 45°	2MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 60°	2MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 70°	2MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 45°	4MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 60°	4MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 70°	4MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 45°	5MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 60°	5MHz	10mm	Subvis	Microdot	Mini Lemo
Single	Shear Wave 70°	5MHz	10mm	Subvis	Microdot	Mini Lemo

Connectors: Subvis as standard, Lemo 00 or Micro-dot optional.
All of these probes are available in 8mm x 9mm rectangular crystals on request.
Twin crystal angle beams available on request.

This is a preliminary data sheet. Specification could change without notice. If you have any questions regarding this specification, please contact sales@bw-nde.com

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