

General Purpose Ultrasonic Transducers



Technical Specifications:

Part No.	Description	Frequency (MHz)	Size (mm)	Angle
SB-210	Contact	2	10	-
SB-410	Contact	4	10	-
SB-224	Contact	2	24	-
SB-424	Contact	4	24	-
ABS-245	Shear Wave	2	8 x 9	45°
ABS-260	Shear Wave	2	8 x 9	60°
ABS-270	Shear Wave	2	8 x 9	70°
ABS-445	Shear Wave	4	8 x 9	45°
ABS-460	Shear Wave	4	8 x 9	60°
ABS-470	Shear Wave	4	8 x 9	70°
ABM-245	Shear Wave	2	14 x 14	45°
ABM-260	Shear Wave	2	14 x 14	60°
ABM-270	Shear Wave	2	14 x 14	70°

Part No.	Description	Frequency (MHz)	Size (mm)	Angle
ABM-445	Shear Wave	4	14 x 14	45°
ABM-460	Shear Wave	4	14 x 14	60°
ABM-470	Shear Wave	4	14 x 14	70°
ABL-245	Shear Wave	2	20 x 22	45°
ABL-260	Shear Wave	2	20 x 22	60°
ABL-270	Shear Wave	2	20 x 22	70°
ABL-445	Shear Wave	4	20 x 22	45°
ABL-460	Shear Wave	4	20 x 22	60°
ABL-470	Shear Wave	4	20 x 22	70°
TR-210	Dual Element	2	10	-
TR-410	Dual Element	4	10	-
TR-224	Dual Element	2	24	-
TR-424	Dual Element	4	24	-

Cables

We offer full range of ultrasonic testing cables. These cables are manufactured with reinforced junctions between the cable & the connector. Cables are available in single, dual with Lemo, Mini Lemo, BNC, Microdot or Subvis connector. We can also offer customized cable depending upon your needs or application.



Part No.	Description
LL-2	Lemo to Lemo
LML-2	Lemo to Mini Lemo
LMD-2	Lemo to Microdot
LSU-2	Lemo to Subvis
LBN-2	Lemo to BNC
MLML-2	Mini Lemo to Mini Lemo
LL-2	Mini Lemo to Microdot
LML-2	Mini Lemo to Subvis
LMD-2	Mini Lemo to BNC
LSU-2	BNC to BNC
LBN-2	BNC to Subvis
MLML-2	BNC to Microdot

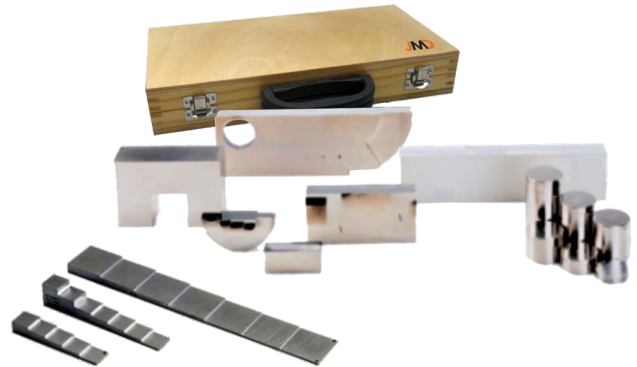
Couplant

We offer full range of ultrasonic couplants for ambient temperature as well as high temperature.



Test Blocks

We offer a complete range of standard & custom ultrasonic reference standards (also referred to as test blocks or calibration blocks). All the reference standards are made from metal stocks that have been ultrasonically inspected prior to fabrication



Part No.	Description
V1-C	V1 Calibration Block Carbon Steel
V2-C	V2 Calibration Block Carbon Steel
SW-110C	1 - 10 mm Step Wedge Carbon Steel
SW-220C	2 - 20 mm Step Wedge Carbon Steel
SW-525C	5 - 25 mm Step Wedge Carbon Steel

Adapters



Part No.	Description
LF-MLM	Lemo Female to Mini Lemo Male
BF-LM	BNC Female to Lemo Male
BF-MLM	BNC Female to Mini Lemo Male
LF-BM	Lemo Female to BNC Male
MLF-BM	Mini Lemo Female BNC Male
MLM-BF	Mini Lemo Male BNC Female

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JMD NDT Inc.

15 Corporate Place S, Suite 341A

Piscataway NJ 08854, USA

T: 908 444 6770 | E: info@jmdndt.com

W: www.jmdndt.com

