

SPECIAL PROBES

WEDGES AND DELAY LINES

CABLES AND ADAPTERS

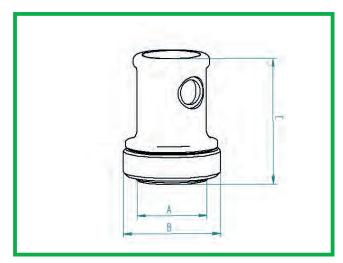
IMG Ultrasuoni has been producing all kinds of probes since over 30 years to meet any application in the industrial, civil and aerospace fields. It also designs and manufactures custom probes to satisfy even the most complex applications, otherwise impossible to satisfy with standard transducers.

Unique in Italy, it engineers and produces integrated systems for automatic and semi-automatic testing to satisfy the increasing demand for ut testing using application with data recording. Besides standard products, it develops custom scanners and systems according to customer needs.



SINGLE ELEMENT STRAIGHT BEAM





MODEL	Ø CRYSTAL	FREQUENCY	ZONE N	CONNECTOR	А	В	С
	[mm]	[MHZ]	[mm]				
P5-5	5	5	5	LEMO 00	10	25	50
P10-1	10	1	4	LEMO 00	16	25	50
P10-2	10	2	8	LEMO 00	16	25	50
P10-4	10	4	16	LEMO 00	16	25	50
P10-5	10	5	20	LEMO 00	16	25	50
P12.5-1	12,5	1	6	LEMO 00	17,5	25	50
P12.5-2.25	12,5	2,25	14	LEMO 00	17,5	25	50
P20-1	20	1	16	LEMO 00	25	35	50
P20-2	20	2	32	LEMO 00	25	35	50
P20-4	20	4	64	LEMO 00	25	35	50
P25-0.5	25	0,5	12	LEMO 1	32	40	55
P25-1	25	1	25	LEMO 1	32	40	55
P25-2	25	2	50	LEMO 1	32	40	55
P25-4	25	4	99	LEMO 1	32	40	55

Single element longitudinal wave straight beam probe for contact manual inspection.

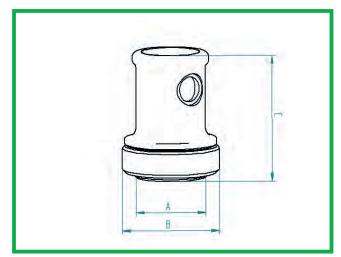
These probes can be used either with protective membrane or Rexolite delay line to so can use them with angles from 0 to 32 degrees in longitudinal waves.

Available in standard or custom size, depending on customer requirements. The available frequencies range from 0.5 MHz to 5 MHz with piezocomposite or standard crystal. Each probe is provided with a FFT certificate and, upon request, a technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.



DUAL ELEMENT STRAIGHT BEAM



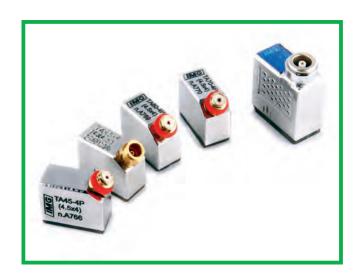


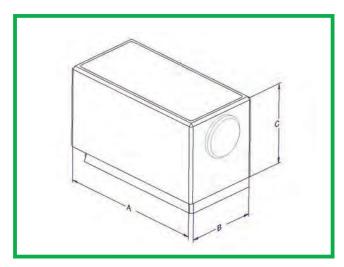
MODEL	Ø CRYSTAL	FREQUENCY	FOCAL	CONNECTOR	Α	В	С
	[mm]	[MHZ]	[mm]				
D5-4	5	4	6	LEMO 00	8	17	29
D5-5	5	5	5	LEMO 00	8	17	29
D8-2K	3X7	2	8	LEMO 00	16	25	45
D8-5K	3X7	5	8	LEMO 00	16	25	45
D10-2	10	2	10	LEMO 00	16	25	45
D10-2K	3.5X10	2	10	LEMO 00	16	25	45
D10-4	10	4	10	LEMO 00	16	25	45
D10-4K	3.5X10	4	12	LEMO 00	16	25	45
D12.5-1	12.5	1	12	LEMO 00	18	25	45
D12.5-2.25	12.5	2,25	15	LEMO 00	18	25	45
D20-2	20	2	25	LEMO 00	25	35	50
D20-2 0°	20	2	50	LEMO 00	25	35	50
D20-4	20	4	25	LEMO 00	25	35	50
D20-4 0°	20	4	50	LEMO 00	25	35	50
D20-2K	7X18	2	18	LEMO 00	28	40	60
D20-4K	6X20	4	18	LEMO 00	28	40	60
D25-2	25	2	35	LEMO 00	32	40	60
D25-2 0°	25	2	60	LEMO 00	32	40	60
D25-4	25	4	40	LEMO 00	32	40	60
D25-4 0°	25	4	60	LEMO 00	32	40	60

Dual element transducers are mainly used for thickness measurement, defect detection, and corrosion mapping through thin materials and particularly where a high resolution is required near the surface. They are available with 1 MHz to 5 MHz frequencies with piezocomposite or standard crystal. Each probe is provided with FFT certificate and, upon request, technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.

SINGLE ELEMENT ANGLED BEAM MICRO







MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	ZONE N	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
μTA 4X4.5 35-4	4X4.5	4	37	8	MICRODOT	17	8	13
μTA 4X4.5 45-4	4X4.5	4	45	8	MICRODOT	17	8	13
μTA 4X4.5 60-4	4X4.5	4	60	8	MICRODOT	17	8	13
μTA 4X4.5 70-4	4X4.5	4	70	8	MICRODOT	17	8	13
μTA 4X4.5 35-5	4X4.5	5	37	10	MICRODOT	17	8	13
μTA 4X4.5 45-5	4X4.5	5	45	10	MICRODOT	17	8	13
μTA 4X4.5 60-5	4X4.5	5	60	10	MICRODOT	17	8	13
μTA 4X4.5 70-5	4X4.5	5	70	10	MICRODOT	17	8	13
μTA 5X6 35-4	5X6	4	37	17	LEMO 00	20	10	18
μTA 5X6 45-4	5X6	4	45	17	LEMO 00	20	10	18
μTA 5X6 60-4	5X6	4	60	17	LEMO 00	20	10	18
μTA 5X6 70-4	5X6	4	70	17	LEMO 00	20	10	18

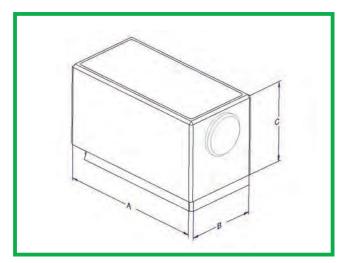
Single element shear wave angled beam microprobes for defect detection in low thickness material or hard-to-reach locations. The dimensions of the crystals are 4x4.5 or 5x6 mm and available frequencies are 4 MHz or 5 MHz.

Each probe is provided with FFT certificate and, upon request, technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.



8X9 SINGLE ELEMENT ANGLED BEAM





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	ZONE N	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
MTA 35-1	8X9	1	37	8	LEMO 00	30	15	22
MTA 45-1	8X9	1	45	8	LEMO 00	30	15	22
MTA 60-1	8X9	1	60	8	LEMO 00	30	15	22
MTA 70-1	8X9	1	70	8	LEMO 00	30	15	22
MTA 35-2	8X9	2	37	15	LEMO 00	30	15	22
MTA 45-2	8X9	2	45	15	LEMO 00	30	15	22
MTA 60-2	8X9	2	60	15	LEMO 00	30	15	22
MTA 70-2	8X9	2	70	15	LEMO 00	30	15	22
MTA 35-4	8X9	4	37	30	LEMO 00	30	15	22
MTA 45-4	8X9	4	45	30	LEMO 00	30	15	22
MTA 60-4	8X9	4	60	30	LEMO 00	30	15	22
MTA 70-4	8X9	4	70	30	LEMO 00	30	15	22

Single element shear wave angled beam probes with 8x9 mm crystal for surface contact manual inspection, weld inspection and flaw detection.

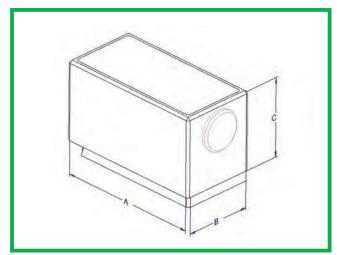
Available frequencies range from 1 MHz to 5 MHz with piezocomposite or standard crystal.

Each probe is provided with FFT certificate and, upon request, technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.



12X12 SINGLE ELEMENT **ANGLED BEAM**





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	ZONE N	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
FTA 35-1	12X12	1	35	14	LEMO 00	30	15	22
FTA 45-1	12X12	1	45	14	LEMO 00	30	15	22
FTA 60-1	12X12	1	60	14	LEMO 00	30	15	22
FTA 70-1	12X12	1	70	14	LEMO 00	30	15	22
FTA 35-2	12X12	2	35	27	LEMO 00	30	15	22
FTA 45-2	12X12	2	45	27	LEMO 00	30	15	22
FTA 60-2	12X12	2	60	27	LEMO 00	30	15	22
FTA 70-2	12X12	2	70	27	LEMO 00	30	15	22
FTA 35-4	12X12	4	35	54	LEMO 00	30	15	22
FTA 45-4	12X12	4	45	54	LEMO 00	30	15	22
FTA 60-4	12X12	4	60	54	LEMO 00	30	15	22
FTA 70-4	12X12	4	70	54	LEMO 00	30	15	22

Single element shear wave angled beam probes with 12x12 mm crystal for surface contact manual inspection, weld inspection and flaw detection.

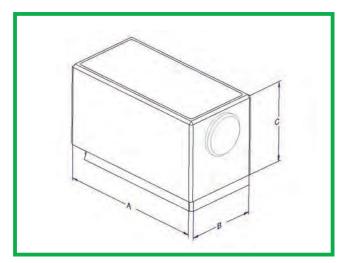
Available frequencies range from 1 MHz to 4 MHz with piezocomposite or standard crystal.

Each probe is provided with FFT certificate and, upon request, technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.



14X14 SINGLE ELEMENT ANGLED BEAM





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	ZONE N	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
STA 35-1	14X14	1	37	18	LEMO 00	40	20	28
STA 45-1	14X14	1	45	18	LEMO 00	40	20	28
STA 60-1	14X14	1	60	18	LEMO 00	40	20	28
STA 70-1	14X14	1	70	18	LEMO 00	40	20	28
STA 35-2	14X14	2	37	37	LEMO 00	40	20	28
STA 45-2	14X14	2	45	37	LEMO 00	40	20	28
STA 60-2	14X14	2	60	37	LEMO 00	40	20	28
STA 70-2	14X14	2	70	37	LEMO 00	40	20	28
STA 35-4	14X14	4	37	74	LEMO 00	40	20	28
STA 45-4	14X14	4	45	74	LEMO 00	40	20	28
STA 60-4	14X14	4	60	74	LEMO 00	40	20	28
STA 70-4	14X14	4	70	74	LEMO 00	40	20	28

Single element shear wave angled beam probes with 14x14 mm crystal for surface contact manual inspection, weld inspection and flaw detection.

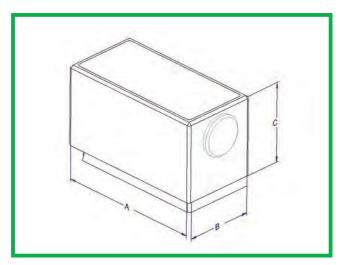
Available frequencies range from 1 MHz to 4 MHz with piezocomposite or standard crystal.

Each probe is provided with FFT certificate and, upon request, technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.



20X22 SINGLE ELEMENT **ANGLED BEAM**





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	ZONE N	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
TA 35-1	20X22	1	37	46	LEMO 1	60	30	43
TA 45-1	20X22	1	45	46	LEMO 1	60	30	43
TA 60-1	20X22	1	60	46	LEMO 1	60	30	43
TA 70-1	20X22	1	70	46	LEMO 1	60	30	43
TA 35-2	20X22	2	37	91	LEMO 1	60	30	43
TA 45-2	20X22	2	45	91	LEMO 1	60	30	43
TA 60-2	20X22	2	60	91	LEMO 1	60	30	43
TA 70-2	20X22	2	70	91	LEMO 1	60	30	43
TA 35-4	20X22	4	37	183	LEMO 1	60	30	43
TA 45-4	20X22	4	45	183	LEMO 1	60	30	43
TA 60-4	20X22	4	60	183	LEMO 1	60	30	43
TA 70-4	20X22	4	70	183	LEMO 1	60	30	43

Single element shear wave angled beam probes with 20x22 mm crystal for surface contact manual inspection, weld inspection and flaw detection.

Available frequencies range from 1 MHz to 4 MHz with piezocomposite or standard crystal. Each probe is provided with FFT certificate and, upon request, technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.



MSW ANGLED BEAM





MODEL	Ø CRYSTAL	FREQUENCY	WEDGE	CONNECTOR
	[mm]	[MHZ]		
C 6-2.25	6	2,25	W1⁄4 35/45/60/70	MICRODOT
C 6-3.5	6	3,5	W1/4 35/45/60/70	MICRODOT
C 6-5	6	5	W1/4 35/45/60/70	MICRODOT
C 6-7.5	6	7,5	W1/4 35/45/60/70	MICRODOT
C 6-10	6	10	W1/4 35/45/60/70	MICRODOT
C 10-2.25	10	2,25	W3/8 35/45/60/70	MICRODOT
C 10-3.5	10	3,5	W3/8 35/45/60/70	MICRODOT
C 10-5	10	5	W3/8 35/45/60/70	MICRODOT
C 10-7.5	10	7,5	W3/8 35/45/60/70	MICRODOT
C 10-10	10	10	W3/8 35/45/60/70	MICRODOT
C 12.5-1	12,5	1	W½ 35/45/60/70	MICRODOT
C 12.5-1.5	12,5	1,5	W½ 35/45/60/70	MICRODOT
C 12.5-2.25	12,5	2,25	W½ 35/45/60/70	MICRODOT
C 12.5-3.5	12,5	3,5	W½ 35/45/60/70	MICRODOT
C 12.5-5	12,5	5	W½ 35/45/60/70	MICRODOT
C 12.5-7.5	12,5	7,5	W½ 35/45/60/70	MICRODOT

MSW probes can be used with interchangeable plexiglass wedges, what leads to a long transducer life and high versatility.

Wedges can be custom radioused both AOD and COD. These probes are mainly used for weld defect detection. They have crystal diameters ranging from 6mm to 12.5mm and frequencies from 2.25 MHz to 7.5 MHz. Screw-mounted and supplied with microdot connector output.

Wedges are available with angles from 35 to 70 degrees.



DUAL ELEMENT ANGLED BEAM





LFI longitudinal wave probes (TRL) are used to inspect Welds in austenitic material such as pressure vessels welds in the nuclear industry, which are often difficult to inspect with conventional angled beam probes due to the high level of dispersion noise they can generate. TRL probes (Transmit-Receive-Longitudinal), as indicated by the name, use two different crystals for the transmission and the reception of the signal and generate refracted longitudinal waves. The overlapping surface of the transmission and reception beams creates a natural focal zone in which sensitivity is maximized, whereas the longer wavelength of longitudinal waves reduces the acoustic diffusion of the graininess. Furthermore the use of different elements for transmission and reception allows to minimize unwanted noise during high-gain inspections. These probes are very sensitive to the reflectors located in the focal area.

Creeping wave probes (SCR) are a special kind of dual element longitudinal waves probe, which generate compression waves in the test material at an angle between 70° and 90°. These waves, commonly called creeping waves, propagate sub-superficially to the surface of the piece under examination. Simultaneously with the creeping waves, a transverse wave beam is generated at an angle of about 32°. Creep probes are suitable for detection and the sizing of defects close to the surface such as, for example, IGSCC (intergranular stress corrosion cracking). The field being inspected is short due to the rapid decay of ultrasound energy. Usually, the most sensitive point, the so-called "Focus" is right in front of the probe itself. There focus distance varies up to 20 mm and the maximum useful range is typically 45 mm.

DUAL ELEMENT ANGLED BEAM DAL/DAT



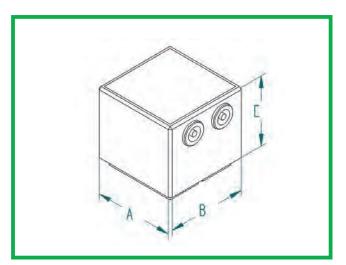


MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	FOCAL	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
DAT 45-2	5X10	2	45	20	LEMO 00	15	30	34
DAT 45-4	5X10	4	45	20	LEMO 00	15	30	34
DAT 60-2	5X10	2	60	15	LEMO 00	15	30	34
DAT 60-4	5X10	4	60	15	LEMO 00	15	30	34
DAT 70-2	5X10	2	70	10	LEMO 00	15	30	34
DAT 70-4	5X10	4	70	10	LEMO 00	15	30	34
DAL 45-2	5X10	2	45	20	LEMO 00	15	30	28
DAL 45-4	5X10	4	45	20	LEMO 00	15	30	28
DAL 60-2	5X10	2	60	15	LEMO 00	15	30	28
DAL 60-4	5X10	4	60	15	LEMO 00	15	30	28
DAL 70-2	5X10	2	70	10	LEMO 00	15	30	28
DAL 70-4	5X10	4	70	10	LEMO 00	15	30	28
SCR	5X12	2	CREEP	10	LEMO 00	15	30	28
SCR	5X12	4	CREEP	10	LEMO 00	15	30	28

Dual element angled beam probes with Longitudinal waves (DAL) or with Transverse waves (DAT) are suitable for the inspection of low thickness material or for the detection of near defects. Supplied with a standard focus point, as per the above chart. However, it is possible request a specific beam focusing depth. Each probe comes with a certificate of characterization (FFT) and upon request a technical data sheet. Upon request, it is possible to manufacture probes with crystal, housing, frequency and damping according customer requirements.

DUAL ELEMENT ANGLED BEAM LFI/SCR20





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	ZONE N	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
LFI 20 45-1	7X10	1	45	20	LEMO 00	20	20	24
LFI 20 60-1	7X10	1	60	15	LEMO 00	20	20	24
LFI 20 70-1	7X10	1	70	10	LEMO 00	20	20	24
LFI 20 45-2	7X10	2	45	20	LEMO 00	20	20	24
LFI 20 60-2	7X10	2	60	15	LEMO 00	20	20	24
LFI 20 70-2	7X10	2	70	10	LEMO 00	20	20	24
LFI 20 45-4	7X10	4	45	20	LEMO 00	20	20	24
LFI 20 60-4	7X10	4	60	15	LEMO 00	20	20	24
LFI 20 70-4	7X10	4	70	10	LEMO 00	20	20	24
SCR 20 - 2	6X10	2	CREEP	8	LEMO 00	20	20	24
SCR 20 - 4	6X10	4	CREEP	8	LEMO 00	20	20	24

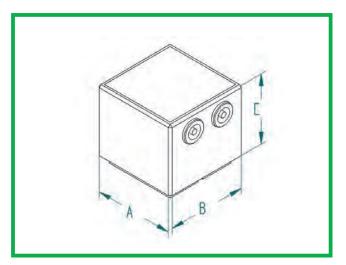
Complete series of LFI and SCR probes with crystals size 7x10 (LFI) and 6x10 (SCR). Both models are available with 2 or 4 MHz frequency.

LFI probes are available with 45, 60, 70 angle and standard 20, 15 and 10mm focal lengths. SCR have 8 mm standard focal length.

Different focal lengths are available upon request.

DUAL ELEMENT ANGLED BEAM LFI/SCR25





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	FOCAL	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
LFI 25 45-1	8X14	1	45	30	LEMO 00	25	25	26
LFI 25 60-1	8X14	1	60	20	LEMO 00	25	25	26
LFI 25 70-1	8X14	1	70	10	LEMO 00	25	25	26
LFI 25 45-2	8X14	2	45	30	LEMO 00	25	25	26
LFI 25 60-2	8X14	2	60	20	LEMO 00	25	25	26
LFI 25 70-2	8X14	2	70	10	LEMO 00	25	25	26
LFI 25 45-4	8X14	4	45	30	LEMO 00	25	25	26
LFI 25 60-4	8X14	4	60	20	LEMO 00	25	25	26
LFI 25 70-4	8X14	4	70	10	LEMO 00	25	25	26
SCR 25 - 2	6X14	2	CREEP	10	LEMO 00	25	25	26
SCR 25 - 4	6X14	4	CREEP	10	LEMO 00	25	25	26

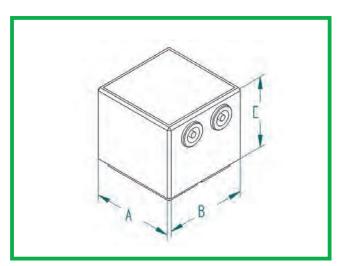
Complete series of LFI and SCR probes with crystals size 8x14 (LFI) and 6x14 (SCR). Both models are available with frequency from 1 to 4MHz.

LFI probes are available with 45, 60, 70 angle and standard 30, 20 and 10 mm focal lengths. SCR have 10 mm standard focal length.

Different focal lengths are available upon request.

DUAL ELEMENT ANGLED BEAM LFI/SCR30





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	FOCAL	CONNECTOR	А	В	С
	[mm]	[MHZ]		[mm]				
LFI 30 45-1	10X18	1	45	60	LEMO 00	30	30	30
LFI 30 60-1	10X18	1	60	40	LEMO 00	30	30	30
LFI 30 70-1	10X18	1	70	20	LEMO 00	30	30	30
LFI 30 45-2	10X18	2	45	60	LEMO 00	30	30	30
LFI 30 60-2	10X18	2	60	40	LEMO 00	30	30	30
LFI 30 70-2	10X18	2	70	20	LEMO 00	30	30	30
LFI 30 45-4	10X18	4	45	60	LEMO 00	30	30	30
LFI 30 60-4	10X18	4	60	40	LEMO 00	30	30	30
LFI 30 70-4	10X18	4	70	20	LEMO 00	30	30	30
SCR 30 - 2	6X18	2	CREEP	15	LEMO 00	30	30	30
SCR 30 - 4	6X18	4	CREEP	15	LEMO 00	30	30	30

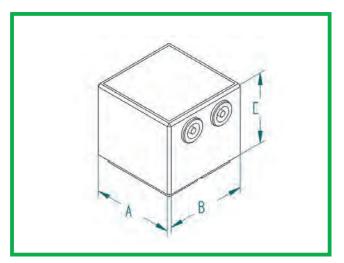
Complete series of LFI and SCR probes with crystals size 10x18 (LFI) and 6x18 (SCR). Both models are available with frequency from 1 to 4MHz.

LFI probes are available with 45, 60, 70 angle and standard 60, 40 and 20 mm focal lengths. SCR have 15 mm standard focal length.

Different focal lengths are available upon request.

DUAL ELEMENT ANGLED BEAM LFI/SCR40





MODEL	Ø CRYSTAL	FREQUENCY	ANGLE	FOCAL	CONNECTOR	Α	В	С
	[mm]	[MHZ]		[mm]				
LFI 40 45-1	15X25	1	45	75	LEMO 00	40	30	34
LFI 40 60-1	15X25	1	60	50	LEMO 00	40	30	34
LFI 40 70-1	15X25	1	70	25	LEMO 00	40	30	34
LFI 40 45-2	15X25	2	45	75	LEMO 00	40	30	34
LFI 40 60-2	15X25	2	60	50	LEMO 00	40	30	34
LFI 40 70-2	15X25	2	70	25	LEMO 00	40	30	34
LFI 40 45-4	15X25	4	45	75	LEMO 00	40	30	34
LFI 40 60-4	15X25	4	60	50	LEMO 00	40	30	34
LFI 40 70-4	15X25	4	70	25	LEMO 00	40	30	34
SCR 40 - 2	6X25	2	CREEP	20	LEMO 00	30	40	28
SCR 40 - 4	6X25	4	CREEP	20	LEMO 00	30	40	28

Complete series of LFI and SCR probes with crystals size 15x25 (LFI) and 6x25 (SCR). Both models are available with frequency from 1 to 4MHz.

LFI probes are available with 45, 60, 70 angle and standard 75, 60 and 25 mm lengths.

SCR have 20 mm standard focal length.

Different focal lengths are available upon request.

SPECIAL PROBES





ANGLE BEAM PROBE for the automatic inspection of the railway wheels.



SHOE FOR RAIL INSPECTION with 70° focused twin crystal angled beam probes and one 0° focused twin crystal probe.



ARRAY PROBE with 6 elements for inspection in immersion of composite materials.



TWIN CRYSTAL FOCUSED probe for automatic testing.



FOCUSED TWIN CRYSTAL probe with a transmitter and three receivers for automatic control system of steel plates.



FOCUSED TWIN CRYSTAL BOREPROBE - Creeping wave probe for testing plate/pipe welds in heat exchangers.



BOREPROBES



MANUAL BOREPROBE for railways axles inspection with two 45° angled probes and water inlet directly under the probe. Cable length 2 meters.



MANUAL BOREPROBE for inspection in immersion with 5 probes, inclined appropriately to obtain 45° beam in the material.



MANUAL BOREPROBE for IBW weld inspection on heat exchangers, usable with any ut instrument on the market.



MANUAL BOREPROBE for IBW weld inspection on heat exchangers with encoder for recording during inspection.



MANUAL BOREPROBE for tube inspection with 6 inclined probes to get 60° beam in the material.



MANUAL BOREPROBE for longitudinal weld inspection.



WEDGES AND DELAY LINES









Upon request we produce flat or angled delay lines for both straight beam longitudinal wave probes and angled beam transversal wawe probes, also radioused AOD or COD. Delay lines can also be manufactured based on the customer design.





CABLES





CABLE MODELS			
Cable RG 174	LEMO 1	LEMO 00	
Cable RG 174	LEMO 1	mini lemo	
Cable RG 174	LEMO 1	microdot o microdot 90°	
Cable RG 174	LEMO 1	mini bnc	
Cable RG 174	LEMO 1	LEMO 00 90°	
Cable RG 174	LEMO 1	UHF	

Cable RG 58	LEMO 1	LEMO 1
Cable RG 58 o RG 174	LEMO 1	BNC
Cable RG 58	UHF	UHF

Cable RG 174	LEMO 00	LEMO 00
Cable RG 174	LEMO 00	mini lemo
Cable RG 174	LEMO 00	microdot o microdot 90°
Cable RG 174	LEMO 00	UHF
Cable RG 174	LEMO 00	90° - UHF
Cable RG 174	LEMO 00	mini bnc
Cable RG 174	LEMO 00	LEMO 00 90°
Cable RG 174		microdot- microdot/subclick

Cable RG 174	BNC	LEMO 00
Cable RG 174	BNC	mini lemo
Cable RG 174	BNC	microdot o microdot 90°
Cable RG 174	BNC	mini bnc
Cable RG 174	BNC	UHF
Cable RG 58 o RG 174	BNC	BNC

DOUBLE CABLE MODELS				
Double cable 2xRG 174	LEMO 1	LEMO 00		
Double cable 2xRG 174	LEMO 1	mini lemo		
Double cable 2xRG 174	LEMO 1	mini BNC		
Double cable 2xRG 174	LEMO 1	microdot o microdot 90°		

Double cable 2xRG 174	LEMO 00	LEMO 00
Double cable 2xRG 174	LEMO 00	mini lemo
Double cable 2xRG 174	LEMO 00	microdot
Double cable 2xRG 174	LEMO 00	mini BNC

Double cable 2xRG 174	BNC	LEMO 00
Double cable 2xRG 174	BNC	mini lemo
Double cable 2xRG 174	BNC	microdot
Double cable 2xRG 174	BNC	mini BNC

Complete line of connecting cables for probes, from standard to special cables with connectors according to the customer request.

All cables employ high quality connectors.

We also produce encoder cables for any phased array instruments on the market.

The standard length is 2 meters, but we produce cables of any length upon request.