

## Wells Krautkramer Probe Range



[www.labquipndt.co.uk](http://www.labquipndt.co.uk)  
T: 07748607734

### Minature Angle Probes - MA SERIES

#### MA Probes

Miniature Angle Probe for general applications  
Suitable for large volume routine inspection



Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
4	10 dia	45	MA45	0105605	Subvis
4	10 dia	60	MA60	0105606	Subvis
4	10 dia	70	MA70	0105607	Subvis
2	10 dia	45	MA45	0105608	Subvis
2	10 dia	60	MA60	0105609	Subvis
2	10 dia	70	MA70	0105610	Subvis

### Minature Angle Probes - MAPS SERIES

#### MAPS Probes

Miniature Angle Probe for high performance inspection requirements  
Acoustic interface layer for increased energy transmission and improved pulse shape



Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
4	10 dia	45	MAPS45	0105590	Subvis
4	10 dia	60	MAPS60	0105591	Subvis
4	10 dia	70	MAPS70	0105592	Subvis
4	10 dia	80	MAPS80	0105593	Subvis
4	10 dia	90	MAPS90	0105594	Subvis
2	10 dia	38	MAPS38	0105584	Subvis
2	10 dia	45	MAPS45	0105585	Subvis
2	10 dia	60	MAPS60	0105586	Subvis
2	10 dia	70	MAPS70	0105587	Subvis
2	10 dia	90	MAPS90	0105588	Subvis

### Twin Miniature Angle Probes T-MAP F SERIES

#### TMAP Probes

Twin Miniature Angle Probes  
Focussed at approx 20-25mm, with a working range of 100mm in steel  
Acoustic interface layer for increased energy transmission  
Good near surface performance

Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
4	10 x 5	45	TMAPF-S45	0105571	2x Subvis
4	10 x 5	60	TMAPF-S60	0105572	2x Subvis
4	10 x 5	70	TMAPF-S70	0105573	2x Subvis
2	10 x 5	45	TMAP45	0105595	2x Subvis
2	10 x 5	60	TMAP60	0105596	2x Subvis
2	10 x 5	70	TMAP70	0105597	2x Subvis

### Minature Angle Probes - MAPP PIEZOCOMPOSITE SERIES

#### MAPP Probes

Piezocomposite Angle Probes  
Specifically designed for attenuative and coarse grained materials  
Dramatic improvement in penetration and performance compared to monolithic MA and MAP ranges



Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
4	10 mm	45	MAPP45	0112359	Subvis
4	10 mm	60	MAPP60	0112360	Subvis
4	10 mm	70	MAPP70	0112361	Subvis
2	10 mm	45	MAPP45	0112852	Subvis
2	10 mm	60	MAPP60	0112357	Subvis
2	10 mm	70	MAPP70	0112358	Subvis

Combined Double Probes - CD - S-SERIES

**CD Probes**

Twin Compression Probes for general flaw detection  
Good near surface resolution and improved signal noise



Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
2.5	10 mm	0	CD-S 10/2.5	0105575	2x Subvis
5	10 mm	0	CD-S 10/5	0105576	2x Subvis
2.5	15 mm	0	CD-S 15/2.5	0105577	2x Subvis
5	15 mm	0	CD-S 15/5	0105578	2x Subvis
1.25	20 mm	0	CD-S 20/1.25	0105579	2x Subvis
2.5	20 mm	0	CD-S 20/2.5	0105580	2x Subvis
5	20 mm	0	CD-S 20/5	0105581	2x Subvis
5	10 mm	0	CD-S 10/5 WR	0504151	2x Subvis
5	5 mm	0	CD-S 5/5 TE	0545174	2x Subvis
5	5 mm	0	CD-S 5/5 SE	0540031	2x Subvis

Combined Double Probes - CD - P PIEZOCOMPOSITE SERIES

**CD-P Probes**

Twin Piezocomposite Probes  
Specifically designed for attenuative and coarse grained materials  
Dramatic Improvement in penetration and performance compared to monolithic CD ranges



Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
2	10 mm	0	CD-P 10/2	112362	2x Subvis
5	10 mm	0	CD-P 10/5	0112364	2x Subvis
1.25	15 mm	0	CD-P 15/1.25	0112365	2x Subvis
1.25	20 mm	0	CD-P 20/1.25	0112367	2x Subvis

Combined Double Probes - CD - HOT WORK SERIES 250 C Intermittent

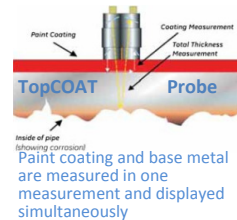
**CD-HW Probes**

Twin Piezocomposite Probes for Hot Work applications  
Temperature range up to 350°  
Good near surface resolution and improved signal noise

Frequency MHz	Crystal mm	Angle	Type	Order Code	Connection
5	10 mm	0	CD-HW	0545403	Subvis
5	5 mm	0	CD 5/5 SE-HW	0545408	Subvis

Related Sub-Vis Cables

Cable number	Description	Input connection	Output connection		
0105583	Cable, single Lemo 1 - Subvis (USM 36)	Lemo 1	Subvis		
0105582	Cable, twin Lemo 1 - Subvis (USM 36)	Lemo 1	Subvis		
0540339	Cable, single Lemo 00 rt - Subvis (USM GO+)	Lemo 00	Subvis		
0540338	Cable, twin Lemo 00 rt - Subvis (USM GO+)	Lemo 00	Subvis		



For further probes in the GE Inspection Technologies range contact Labquip NDT, T: 07748607734