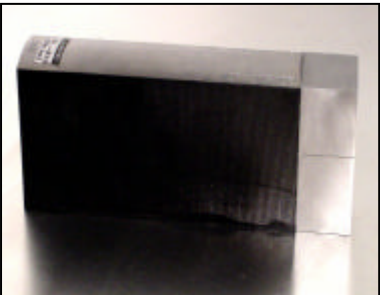


RAILWAY AXLE TESTING PROBES

	Transducer Type	Code
	Twin Crystal Compression Wave Probe End scan 0 degrees and low angle. Frequency 2.5 MHZ. Crystal size (2) 10 x 20mm. BNC Connector For radiused type ad eg R100 (B.R. type LZ)	LTCBR2.5-O LTCBR2.5-5 LTCBR2.5-7.5 LTCBR2.5-10 LTCBR2.5-12.5 LTCBR2.5-15 LTCBR2.5-17.5
	Twin Crystal Compression Wave Probe HE Elliptical Beam probe for end scan low angle Frequency 2.5 MHZ. Crystal size (2) 10 x 20mm. BNC Connector (B.R. type LA)	TCBR2.5-O TCBR2.5-5 TCBR2.5-7.5 TCBR2.5-10 TCBR2.5-12.5 TCBR2.5-15 TCBR2.5-17.5
	Twin Crystal High Angle Beam Probe Radiused to suit axle - add radius eg R100 Frequency 2.5 MHZ. Crystal size (2) 10 x 20 mm. BNC Connector	LTCBR2.5-37R LTCBR2.5-45R LTCBR2.5-52R
	Single Crystal High Angle Probe Shear Wave Radiused to suit axle - add radius eg R100 Frequency 2.5 MHZ. Crystal size 15 mm diameter - surface wave. BNC Connector For radiused type ad eg R100 (B.R. type SP7-SP30) Available with side mounted subvis connector	LSSBR2.5-37 LSSBR2.5-45 LSSBR2.5-60 LSSBR2.5-90
	Single Crystal Compression Wave Probe 0 Degrees End scan 0 degrees and low angle when used with SCBRW wedges. Frequency 2.5 MHZ. Crystal size 20 mm diameter. BNC Connector (B.R. type SP45/SP43)	SCBR2.5-20
	Wedges For use with the SCBR2.5-20 probe Wedges are interchangeable. Each wedge marked with angle.	SCBRW5 SCBRW7 SCBRW7.5 SCBRW10 SCBRW12.5 SCBRW15 SCBRW16 SCBRW17.5
	Calibration Blocks A range of customised calibration blocks are also available for Axle Testing. For further information and prices please contact us here at Sonatest.	

RAILWAY AXLE TESTING PROBES

The following probes give optimum performance when used in partnership the Powerscan 400.

BEAM ANGLE	CODE	PRICE (£)
Standard Double Crystal 2.5MHz Probes		
0	LTCBR2.5-0	195.00
5	LTCBR2.5-5	195.00
7.5	LTCBR2.5-7.5	195.00
10	LTCBR2.5-10	195.00
12.5	LTCBR2.5-12.5	195.00
15	LTCBR2.5-15	195.00
17.5	LTCBR2.5-17.5	195.00
0 (radiussed)	LTCBR2.5-OR90 or 100	195.00
Elliptical (HE) Beam Double Crystal 2.5 MHz Probes		
0	TCBR2.5-0	195.00
5	TCBR2.5-5	195.00
7.5	TCBR2.5-7.5	195.00
10	TCBR2.5-10	195.00
12.5	TCBR2.5-12.5	195.00
15	TCBR2.5-15	195.00
17.5	TCBR2.5-17.5	195.00
0 (radiussed)	TCBR2.5-OR90 or 100	195.00
High Angle Double Crystal 2.5 MHz Probes		
37	LTCBR2.5-37R90 or 100	205.00
52	LTCBR2.5-52R90 or 100	205.00
High Angle Single Crystal 2.5 MHz Probes		
37	LSSBR2.5-37R90 or 100	185.00
45	LSSBR2.5-45R90 or 100	185.00
52	LSSBR2.5-52R90 or 100	185.00
60	LSSBR2.5-60R90 or 100	185.00
90	LSSBR2.5-90 surface wave	200.00
All Angles	LSSBR2.5-(*) Short Series	200.00
52	LSSBR2.5-52 Low Side Entry	185.00
0 degree Compression Probes		
0 single crystal	SCLP10-5 Button Probes	155.00
0 twin crystal	GEM5-10s	140.00
Low Angle - Single Crystal 0 Degree Probe & Replaceable Wedges		
0 Probe small type	SCBR2.5-20S (SP43)	205.00
Wedges	W5 to W20 deg	66.00
0 Probe large type	SCBR2.5-20L (SP45)	205.00
Wedges	WL5 to WL 20 deg	66.00



If you wish to place an order or require information on the above probes please contact us:

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