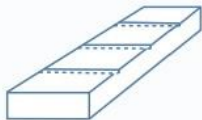




GLOBAL SERVICES

ORDER CODE	SHAPE (not to Scale)	TYPE	DESCRIPTION/ APPLICATION	STANDARD MADE TO	MATERIAL/ SIZE
RTB		A7	Checking shear wave probe resolution as BS4331 part 3, 1974 (1987). Steps of 2,3,4 and 5mm.	Formerly BS2704 Tolerance +/-0.1mm	STEEL 74mm radius 74mm thick 4kg
MU		SPECIAL	Metric Universal Block for general purpose checking as No.1 block	Tolerance +/-0.1mm	STEEL 20mm x 50mm x 155mm 1.15kg
TBR 2 125		SPECIAL	Radiused Test Block for calibration of boiler probes. Available with 3 or 5 x 1.5mm diameter holes.	Tolerance +/-0.1mm	STEEL 25mm x 20mm x 165mm 0.6kg
LSW		SPECIAL	Ladder Step Wedge for timebase calibration with thickness measuring compression probes. 8 steps from 1mm to 8mm. Plus thickness step of 15mm and notch at 20mm depth.	Tolerance +/-0.1mm	STEEL 8mm x 15mm x 120mm 0.07kg
LSW/M		SPECIAL	Generally as LSW with 25mm diameter steel inserts mounted in plastic. 8 steps from 1mm to 8mm. Also available in other step sizes.	Tolerance +/-0.1mm	STEEL INSERTS Plastic Body 10mm x 20mm x 140mm 0.27kg
CSW		SPECIAL	Curved Step Wedge for timebase calibration of thickness measuring probes. 5 steps - 2,4,6,8 and 10mm.	Tolerance +/-0.1mm	STEEL 100mm long x 300mm I.D Quadrant 0.14kg
ASME (Specify Thickness)		ASME	Setting sensitivity levels for weld testing. Sizes and locations of flaws are dependent on weld thickness. Metric or Imperial.	ASME SECTION V Tolerance +/-0.1mm	STEEL Size dependent on weld thickness
DAC (Specify Thickness)		SPECIAL	Setting DAC characteristics for shear wave and compression wave probes. Flaws typically 3mm diameter holes at 20%, 40%, 60% and 80% of thickness.	(BS 3923) 1986 Tolerance +/-0.1mm	STEEL Size dependent on weld thickness

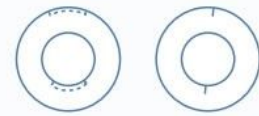
EDDY CURRENT CALIBRATION BLOCKS



Standard Test Block
0.2mm, 0.5mm, 1.0mm Deep Notches.
Supplied in any material.



Profiled notches in curved samples



Notches in Tubes and Bars
Longitudinal and transverse inner and outer surfaces.

PRECISION SPARK EROSION AND MACHINING OF NOTCHES AND HOLES