






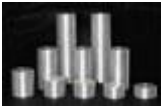
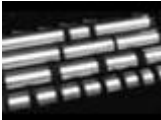






TYPE / ORDER CODE	SHAPE	DESCRIPTION / APPLICATION	STANDARD MADE TO	MATERIAL / SIZE
V1 (A2) / V1		System evaluation block. For range, sensitivity, resolution and angle checking calibrations.	ISI, BS2704 DIN 54120 IIW AWS	Steel 300 x 100 x 25 mm
V1 (A2) / V1 - B		As above but with straight saw cut instead of 25 mm radial cut.	B.S 2704 DIN 54120 IIW	Steel 300 x 100 x 25 mm
V2 (A4) / V2		Miniature calibration block for angle beam with 5 mm target hole.	B.S 2704IOW	Steel 75 x 43.3 x 10 mm
STEP BLOCK / SB 10		Step Block with ten steps in 1 mm increment from 1 mm to 10 mm, for thickness and linearity calibration.	General	Steel 200 x 20 x 10 mm
STEP BLOCK / SB 20		Step Block with ten steps in 2 mm increment from 2 mm to 20 mm, for thickness and linearity calibration.	General	Steel 200 x 20 x 20 mm
A5 / IOW A5		Beam Profile, resolution and sensitivity testing of probes.	BS 2704	Steel 305 x 75 x 50 mm
Area Amplitude ASTM - AA		To determine distance to flaw size and echo amplitude relation set of 8 blocks.	ASTM	Steel / Aluminium 2" dia., 3" metal path 1/64" to 8/64" and FBH

Distance - Area Amplitude ASTM - DA		To check dead zone, sensitivity, distance / area amplitude relation. Basic set, set of 10 blocks.	ASTM	Steel / Aluminium 2" dia., various metal path and FBH
Distance - Amplitude ASTM - DA19		To determine distance to echo amplitude relation set of 19 numbers.	ASTM	Steel / Aluminium 2" dia., various metal path, choice of 3/64" to 5/64" to 8/64" FBH
Sensitivity Resolution ASTM - SR		To test UT equipment as per ASTM E 317 for dead zone, sensitivity and linearity. Set of 9 nos. and one special block.	ASTM	Steel / Aluminium 2" dia., various metal path and FBH. One rectangular block
DC / DC		For shear wave distance and beam index calibration.	AWS	Steel / Aluminium 2" & 4" dia., half round, 1" thick.
SC / SC		For shear wave sensitivity calibration	AWS	Steel / Aluminium 3" x 1.25" x 0.90"
BASIC / ASME BASIC		Basic calibration blocks for sensitivity calibration for weld testing. Metric conversation.	ASME article 5, T - 546.1	Steel, Size dependant on thickness, Specify thickness required.