


Compression Wave 0° Probes

Single Crystal Compression Wave 0° Probes

SCSF		Single crystal 0° compression wave probe with replaceable protective membrane. For use on rough or uneven surfaces. A robust probe with good sensitivity and resolution, available in 10 mm & 24 mm crystal sizes. Uses GS24 or GS45 replaceable membranes.
SCHF		Single crystal 0° compression wave probe with hard face (ceramic) for long life. Very good sensitivity and resolution. For use on smooth and machined surfaces. Miniature and low profile types available. Fitted with Lemo 00 connector as standard.
SC		Single crystal 0° compression wave probe with steel face, giving good sensitivity and resolution. A general purpose probe. Available in 10 mm and 20 mm crystal sizes. Subvis connector fitted as standard.
SCLP		Single crystal 0° compression wave probe with low profile for areas where access is limited. Very good sensitivity and resolution. Available in 10 mm and 20 mm crystal sizes. The 10 mm diameter probe comes with an integral 2 metre lead and Lemo 01 or optional BNC connector. The 20 mm diameter probe comes with a Microdot or optional subvis connector.
SMSC		A sub miniature single crystal 0° probe with a 6.3 mm crystal, ceramic face and Microdot connector. Very good resolution. For use on smooth surfaces.

SCDL		Single crystal delay line 0° compression wave probe with very good resolution for use on thin section material. Crystal diameter 6.3 mm. Replaceable delay line DL5. Maximum range in steel 18 mm. Fitted with Microdot connector as standard.
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Twin Crystal Compression Wave 0° Probes

TCSF		Twin crystal 0° compression probe which can be used with or without a replaceable membrane. Very good sensitivity and resolution and available in 10 mm and 24 mm crystal sizes. A long range version of the 24 mm probe is also available. Uses GS24 or GS45 replaceable membranes.
TC		Twin crystal 0° compression wave probe with circular stainless steel housing, having very good sensitivity and resolution and available in 10 mm, 15 mm and 20 mm crystal sizes with standard subvis or optional Lemo 00 connectors.
TCE		Twin crystal 0° compression wave probe with square aluminium housing. Very good sensitivity and resolution. Available in 10 mm, 15 mm and 20 mm crystal sizes. With standard subvis or optional Lemo 00 connectors.
MTC		Miniature twin crystal 0° compression wave probe with 10 mm crystal for beam path up to 35 mm. A low profile probe with integral 2 metre leads and Lemo 01 connectors.

SMTC		Sub miniature twin crystal 0° compression wave probe. 6.3 mm crystal with very good sensitivity and resolution, for a beam path up to 25mm. Fitted with integral 2 metre leads and Lemo 01 connectors as standard.
DTC		Miniature twin crystal 0° compression wave probe of a compact size with 10 mm crystal. Good sensitivity and resolution with side subvis connectors.
TCLP		Miniature twin crystal 0° compression wave probe of a compact size with 10 mm crystal. Good sensitivity and resolution with side subvis connectors.

SUNRISE