Phased Array Transducers

X4 Series - Small Integral Wedge

With an integral wedge and acoustic design that match European standards for shear wave probes (refer to Sonatest SIRIUS range), the X4 series is a good choice to replace conventional UT inspection methods and gains benefits of the phased array technology within a very compact angle beam probe solution.

Frequent Applications
- General critical welds (butt, T and corner joints)
- Castings
- Flanges
- Automotive parts
- Machined parts

Standard
- Quick I-PEX Connector (QX)
- Quick I-PEX Bracket
- 2.5m Cable
- Other cable lengths upon request

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Probe Description</th>
<th>Frequency (MHz)</th>
<th>Number Elements Qty</th>
<th>Elevation (mm)</th>
<th>Element Pitch (mm)</th>
<th>Aperture L (mm)</th>
<th>W (mm)</th>
<th>H (mm)</th>
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<tbody>
<tr>
<td>X4Z-001</td>
<td>X4Z-2M8E-N50S-1x9-SQX2.5</td>
<td>2</td>
<td>8</td>
<td>9</td>
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