This document is to be read in conjunction with the LYSAGHT® Cyclonic Area Design Manual current at the time of publication.

The information is based on full-scale testing with low-high-low pressure sequence for cyclonic areas.

**LONGLINE 305® 0.70MM BMT (WALLING ONLY)**

**STRENGTH LIMIT STATE WIND PRESSURE CAPACITIES (KPA)**

<table>
<thead>
<tr>
<th>Span Type</th>
<th>Limit State</th>
<th>600</th>
<th>900</th>
<th>1200</th>
<th>1500</th>
<th>1800</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single &amp; End</td>
<td>Strength</td>
<td>6.85</td>
<td>5.55</td>
<td>4.45</td>
<td>3.55</td>
<td>2.80</td>
</tr>
<tr>
<td>Internal</td>
<td>Strength</td>
<td>7.45</td>
<td>6.30</td>
<td>5.25</td>
<td>4.35</td>
<td>3.60</td>
</tr>
</tbody>
</table>

1 screw adjacent to rib.
Buildex #14-10x25mm Metal Tek® Hex Head with EPDM sealing washer.

Notes:
1. The pressures are applicable when the cladding is fixed to a minimum of 1.5mm BMT steel.
2. More detailed information is available in the LONGLINE 305® Design & Installation Guide.

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