CONTACT CARLISLE FOR APPROPRIATE RECOMMENDATIONS NEEDED TO MEET/EXCEED ANSI/SPRI/FM4435/ES-1 DESIGN CRITERIA

PRE-DRILL WITH 3/16-IN. DRILL BIT FOR MASONRY CONDITION FOR UNIVERSAL FASTENERS.

<table>
<thead>
<tr>
<th>FACE</th>
<th>MIN = 4-IN.</th>
<th>MAX = 12-IN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WALL WIDTH</td>
<td>MIN = 4-IN.</td>
<td>MAX = 24-IN.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BACK</th>
<th>MIN = 3-IN.</th>
<th>MAX = 4-IN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/2-IN.</td>
<td>1-5/8-IN.</td>
<td>1-1/8-IN.</td>
</tr>
</tbody>
</table>

24GASTEELSPRING, 6-IN. WIDE (REQ'D FOR WALLS > 20-IN. WIDE)

#14X1-1/2-IN. UNIVERSAL FASTENER, PROVIDED, 8 PER CLIP

26GASTEELSPRING, 6-IN. WIDE

Clip Spacing = 30-IN. ON CENTER FOR FACE SIZE ≤ 6-IN.

Clip Spacing = 24-IN. ON CENTER FOR FACE SIZE > 6-IN.

8-1/2-IN. 3/8-IN. ALLOWANCE FOR WALL VARIATION

FOR WALL VARIATION 8-IN. ALLOWANCE

MIN = 3-IN. MAX = 4-IN.

10-FT. LENGTHS COPERING CAP FORMED

CONCEALED SPLICE WITH FORMED WINGS, 6-IN. WIDE

CONCEALED SPLICE 20GACLIP, 12-IN. WIDE

SPACING DEPENDENT ON FACE SIZE

MEMBRANE Blocking By Others

ANSI/SPRI/FM4435/ES-1 TESTED FM Approved