No Predrilling. They ZIP right in! Engineered for any multi-ply dimensional wood application.

- Correct screw lengths for two-, three- or four-ply girders
- Proper thread length to engage final ply. Eliminates board jacking while maximizing shear strength
- IBC/IRC code approved. ESR #1078
- Approved for single-sided installation
- Prevents gapping between plies which can occur in nailed applications
- Works in 1½" truss chords (LVL & LSL)
- Great for carrying beams, headers, bracing and other multi-ply wood applications
- Hex driver bit included

For more information or free samples, call MiTek at 800·325·2556.
**INSTALLATION PROCEDURE**

- Install using a ½" variable speed drill (18 volt if cordless.) No predrilling required.
- Choose correct TrussLok-Girder length so that threads fully engage in last ply. See chart below.
- Bring underside of washer-head flush with wood surface. Do not countersink.
- Maintain required end distance of 3¾" and edge distance of 1¾" to prevent splitting.
- Always refer to truss manufacturer’s literature for proper fastening pattern, design load information and additional fastener installation requirements.

**PRODUCT FEATURES**

- **Built up “chamfer” under head for added strength.**
- **Epoxy coated with anti-friction top coat.**
- **Correct thread length. Draws plies together without “Board jacking.”**
- **Sharp gimlet point for fast drilling.**

**Suggested Applications**

\[
\begin{array}{c|c|c|c|c|c|c|c|c}
\hline
\text{Screw} & \text{Suggested Application} \\
\hline
\text{Length} & \text{Thickness} & \text{Thickness} & \text{Thickness} \\
\text{1} & \frac{1}{2} & \frac{1}{2} & \frac{1}{2} \\
\hline
2\frac{7}{8}" & 4\frac{1}{2}" & 6" \\
\hline
\end{array}
\]

A design professional should be consulted when making critical connections to ensure the proper number and location of all fasteners meet national and local code requirements.

For complete design values and engineering data, available through ICC-ES, see report ESR #1078 at www.icc-es.org.

Complete installation procedures can be found online at www.BuildabilityNow.com/StructuralFasteners.

**Caution:** Photographs should not be used as a reference for fastening patterns.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Quantity per Box</th>
<th>Screw Length</th>
<th>Threading</th>
</tr>
</thead>
<tbody>
<tr>
<td>55-FMTSZ278-B</td>
<td>40</td>
<td>2\frac{7}{8}&quot;</td>
<td>1\frac{5}{8}&quot;</td>
</tr>
<tr>
<td>55-FMTSZ412-B</td>
<td>40</td>
<td>4\frac{1}{2}&quot;</td>
<td>1\frac{5}{8}&quot;</td>
</tr>
<tr>
<td>55-FMTSZ006-B</td>
<td>40</td>
<td>6&quot;</td>
<td>1\frac{5}{8}&quot;</td>
</tr>
<tr>
<td>55-FMTSZ278-C</td>
<td>500</td>
<td>2\frac{7}{8}&quot;</td>
<td>1\frac{5}{8}&quot;</td>
</tr>
<tr>
<td>55-FMTSZ412-C</td>
<td>300</td>
<td>4\frac{1}{2}&quot;</td>
<td>1\frac{5}{8}&quot;</td>
</tr>
<tr>
<td>55-FMTSZ006-C</td>
<td>300</td>
<td>6&quot;</td>
<td>1\frac{5}{8}&quot;</td>
</tr>
</tbody>
</table>