SUPRAFINE® XL® and ML & SUPRAFINE XL High Recycled Content (HRC)

9/16” Exposed Tee System

### Visual Selection

<table>
<thead>
<tr>
<th>Item No.*</th>
<th>Face Profile</th>
<th>Description</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>Hanger Spacing* Lbs./Lin. Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7501 HRC</td>
<td>9/16”</td>
<td>12' HD Main Beam</td>
<td>6” O.C.</td>
<td>144 x 9/16 x 1-11/16*</td>
<td>16.86 10.62</td>
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<tr>
<td>8501</td>
<td>9/16”</td>
<td>4” O.C.</td>
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<td>7502 HRC</td>
<td>9/16”</td>
<td>10' HD Main Beam</td>
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<td>120 x 9/16 x 1-11/16*</td>
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<tr>
<td>XL7580</td>
<td>9/16”</td>
<td>8’ Cross Tee</td>
<td>12” O.C.</td>
<td>96 x 9/16 x 1-11/16*</td>
<td>12.73** –</td>
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<td>XL7590</td>
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<td>12” O.C.</td>
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<td>XL7558</td>
<td>9/16”</td>
<td>5’ Cross Tee</td>
<td>6”, 20”, 30”</td>
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<tr>
<td>XL7541HRC</td>
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<td>4’ Cross Tee</td>
<td>12” O.C.</td>
<td>48 x 9/16 x 1-11/16*</td>
<td>12.73 –</td>
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<tr>
<td>XL7540</td>
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<td>4’ Cross Tee</td>
<td>12” O.C.</td>
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<td>XL7549</td>
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<td>XL7530</td>
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<td>3’ Cross Tee</td>
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<td>XL7570</td>
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<td>30 x 9/16 x 1-11/16*</td>
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<tr>
<td>XL7520</td>
<td>9/16”</td>
<td>2’ Cross Tee</td>
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<td>24 x 9/16 x 1-11/16*</td>
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<td>XL7520HRC</td>
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<td>24 x 9/16 x 1-11/16*</td>
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<tr>
<td>XL7510</td>
<td>9/16”</td>
<td>1’ Cross Tee</td>
<td>–</td>
<td>12 x 9/16 x 1-11/16*</td>
<td>51.83 –</td>
</tr>
</tbody>
</table>

**KEY SELECTION ATTRIBUTES**

- Suprafine XL is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today.
- Seismic Rx® Suspension System saves time and money; Armstrong offers an ICC-ES approach to installations (ESR-1308).
- PeakForm™ profile increases strength and stability for improved performance during installation.
- SuperLock™ main beam clip is engineered for a strong, secure connection and fast, accurate alignment confirmed with an audible click; easy to remove/relocate.
- Hot dipped galvanized coating inhibits red rusting better than electrogalvanized or painted systems.

**Available with TriGuard™ coating that resists dirt, bacteria, mold, mildew, and color fading.**

- Some items available in metric sizes.
- 1.1-1/16” web height keeps components vertical and stable at light fixture interface.
- 10-Year Limited System Warranty; 30-Year Limited Ceiling Systems Warranty when used with HumiGuard® Plus products.
- Made-to-Order main beams and cross tees can be ordered for your project needs in one carton minimums.
- Fire Guard™ options offer UL® design fire-rated performance.

**TYPICAL APPLICATIONS**

- Offices
- Education
- Hospitality
- Healthcare
- Retail

Blizzard White powder-coated finish coordinates with Calla®, Optima®, Ultima®, and Lyra® ceiling panels for a clean, seamless, monolithic installed visual.

Linear lighting integration is easy with made-to-order main beam-to-cross tee adapters, rout spacing, miter spacing, and short cross tees (5” to 6” lengths).

**Perfomance**

<table>
<thead>
<tr>
<th>Fire Guard™</th>
<th>Seismic Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dots represent high level of performance.</td>
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<table>
<thead>
<tr>
<th>Fire Guard™ Category</th>
<th>Pcs./ Ctn.</th>
<th>Lin. Ft./ Ctn.</th>
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**Packaging**

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<th>Made-to-Order Sizes or Colors (2 Wks)</th>
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<td>9/16” Made-to-Order</td>
<td>Made-to-Order Sizes or Colors (2 Wks)</td>
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<tr>
<td>Cross Tees Length</td>
<td>Cross Tees Length</td>
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<tr>
<td>36” – 144”</td>
<td>6” – 144”</td>
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NOTE: Additional Suprafine XL items for TechZone Integrated Ceiling Systems are listed in the TechZone Technical Guide (BPCS-4486). Available online at armstrongceilings.com/techzone

TechLine 877 276-7876
armstrongceilings.com/suspensionsystems
SUPRAFINE® XL® and ML & SUPRAFINE XL High Recycled Content (HRC)
9/16” Exposed Tee System

VISUAL SELECTION

**SUPRAFINE® XL®** items for TechZone™ Ceiling Systems

<table>
<thead>
<tr>
<th>Item No.*</th>
<th>Description</th>
<th>Face Profile</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>Hanger Spacing*</th>
<th>Pack/Cltn.</th>
<th>Lin. Ft./Cltn.</th>
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</thead>
<tbody>
<tr>
<td>7504</td>
<td>9/16” 12’ HD Main Beam</td>
<td>120 x 9/16 x 1-11/16’</td>
<td>120 x 9/16 x 1-11/16’</td>
<td>12.75 10.62</td>
<td>–</td>
<td>20 200</td>
<td></td>
</tr>
<tr>
<td>7505</td>
<td>9/16” 100’ HD Main Beam</td>
<td>100 x 9/16 x 1-11/16’</td>
<td>100 x 9/16 x 1-11/16’</td>
<td>–</td>
<td>–</td>
<td>20 166</td>
<td></td>
</tr>
<tr>
<td>7507</td>
<td>9/16” 144’ HD Main Beam</td>
<td>144 x 9/16 x 1-11/16’</td>
<td>144 x 9/16 x 1-11/16’</td>
<td>–</td>
<td>–</td>
<td>20 240</td>
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Suprafine ML

<table>
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<tr>
<th>Item No.*</th>
<th>Description</th>
<th>Face Profile</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>Hanger Spacing*</th>
<th>Pack/Cltn.</th>
<th>Lin. Ft./Cltn.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AX75003</td>
<td>9/16” 12’ ID Main Beam, Routs 6’ O.C.</td>
<td>144 x 9/16 x 1-11/16’</td>
<td>144 x 9/16 x 1-11/16’</td>
<td>12.75 5.74</td>
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</tr>
<tr>
<td>AX75013</td>
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<td>144 x 9/16 x 1-11/16’</td>
<td>144 x 9/16 x 1-11/6’</td>
<td>16.86 10.62</td>
<td>–</td>
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<tr>
<td>AX75103</td>
<td>9/16” 1’ Cross Tee</td>
<td>12 x 9/16 x 1-11/6’</td>
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<td>51.83</td>
<td>–</td>
<td>120 120</td>
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<tr>
<td>AX75203</td>
<td>9/16” 2’ Cross Tee</td>
<td>24 x 9/16 x 1-11/6’</td>
<td>24 x 9/16 x 1-11/6’</td>
<td>51.83</td>
<td>–</td>
<td>60 120</td>
<td></td>
</tr>
<tr>
<td>AX75303</td>
<td>9/16” 30’ Cross Tee</td>
<td>30 x 9/16 x 1-11/6’</td>
<td>30 x 9/16 x 1-11/6’</td>
<td>28.67</td>
<td>–</td>
<td>60 150</td>
<td></td>
</tr>
<tr>
<td>AX75403</td>
<td>9/16” 4’ Cross Tee</td>
<td>48 x 9/16 x 1-11/6’</td>
<td>48 x 9/16 x 1-11/6’</td>
<td>10.34</td>
<td>–</td>
<td>60 240</td>
<td></td>
</tr>
<tr>
<td>AX75583</td>
<td>9/16” 5’ Cross Tee, Routs at 6”, 20”, and 30” from ends</td>
<td>60 x 9/16 x 1-11/6’</td>
<td>60 x 9/16 x 1-11/6’</td>
<td>5.80</td>
<td>–</td>
<td>60 300</td>
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</tbody>
</table>

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Item No.*</th>
<th>Description</th>
<th>Length</th>
<th>(A) Flange</th>
<th>(B) Height</th>
<th>(C) Reveal</th>
<th>(D) Reveal</th>
<th>Pcs./Cltn.</th>
<th>Lin. Ft./Cltn.</th>
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<tbody>
<tr>
<td>7808</td>
<td>10’ Hemmed Angle Molding</td>
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<td>120”</td>
<td>2”</td>
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<td>–</td>
<td>10 100</td>
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<tr>
<td>7804</td>
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<td>144”</td>
<td>9/16”</td>
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<td>30 360</td>
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<td>7800</td>
<td>12’ Hemmed Angle Molding</td>
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<td>144”</td>
<td>7/8”</td>
<td>7/8”</td>
<td>–</td>
<td>30 360</td>
<td></td>
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<tr>
<td>7835</td>
<td>10’ Channel Molding</td>
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<td>120”</td>
<td>7/8”</td>
<td>1-3/4”</td>
<td>3/8”</td>
<td>–</td>
<td>20 200</td>
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<tr>
<td>7873</td>
<td>10’ Shadow Molding</td>
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<td>120”</td>
<td>9/16”</td>
<td>15/16”</td>
<td>3/8”</td>
<td>–</td>
<td>30 300</td>
</tr>
<tr>
<td>7874</td>
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<td>120”</td>
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<td>15/16”</td>
<td>1/4”</td>
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<td>7878</td>
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<td>15/16”</td>
<td>15/16”</td>
<td>3/8”</td>
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<td>30 300</td>
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<tr>
<td>7889</td>
<td>10’ Shadow Molding</td>
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<td>120”</td>
<td>9/16”</td>
<td>15/16”</td>
<td>3/8”</td>
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<td>7860</td>
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<td>120”</td>
<td>1-1/8”</td>
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<td>1-1/8”</td>
<td>7/8”</td>
<td>–</td>
<td>30 360</td>
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</tr>
</tbody>
</table>

*Simple Span **Wire at 4’

When specifying or ordering items with a color or finish, add the two-letter suffix to the end of the item number (e.g., AX75003H – Haze

**NOTE:** Additional Suprafine XL items for TechZone Integrated Ceiling Systems are listed in the TechZone Technical Guide (BPCS-4486). Available online at armstrongceilings.com/techzone
**COLOR AND FINISH SELECTION**

- **White (WH)**
- **White with TriGuard™ (WOG)**
- **Blizzard White (ZW)**
- **Available in any color!**

**SEISMIC PERFORMANCE**

- **Main Beams**: 7501, 7501HRC, 7504, 7505, 7507
- **Cross Tees**: ML7540, ML7520
- **Expansion Sleeves**: ES49 – For 9/16" Suprafine
- **GCWA – Grip Clip Wall Attachment**: Joins main beam or cross tee to wall molding via locking bars without pop rivets or screws.

**ACCESSORIES**

- **BERC2 – 2" Beam End Retaining Clip**: Allows you to create a code compliant Seismic D, E, F ceiling installation while eliminating the need to use 2" wall molding or spreader bars.
- **STAC – Single Tee Adapter Clip**: Used to create code compliant non-seismic and seismic C and D, E, F off-module main beam to cross tee connections.
- **Expansion Sleeves**: ES49 – For 9/16" Suprafine
- **GCWA – Grip Clip Wall Attachment**: Joins main beam or cross tee to wall molding via locking bars without pop rivets or screws.

**PHYSICAL DATA**

- **Material**: Hot-dipped galvanized steel
- **Surface Finish**: Baked polyester paint or powder coated
- **Manufactured and tested in accordance with ASTM C635**

**FACE DIMENSION**

- **9/16"**

**PROFILE**

- **Exposed tee**

**CROSS TEE/MAIN BEAM INTERFACE**

- **XL – Override**
- **ML – Flush fit**

**END DETAIL**

- **Main Beam**: Staked-on clip
- **XL Cross Tee**: Staked-on clip
- **ML Cross Tee**: Staked-on hook clip

**DUTY CLASSIFICATION**

- **Intermediate or Heavy-duty**

**MAXIMUM FIXTURE WEIGHT**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Item No.</th>
<th>Hanger Spacing A</th>
<th>Hanger Spacing B</th>
<th>Maximum Weight A</th>
<th>Maximum Weight B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Beam to Main Beam</td>
<td>8500/7500/7502 7501</td>
<td>24&quot; x 48&quot;</td>
<td>12&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
<td>46&quot; x 48&quot;</td>
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<td>7500/7502 7501</td>
<td>24&quot; x 48&quot;</td>
<td>12&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
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**MAXIMUM FIXTURE WEIGHT**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Item No.</th>
<th>Hanger Spacing A</th>
<th>Hanger Spacing B</th>
<th>Maximum Weight A</th>
<th>Maximum Weight B</th>
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</thead>
<tbody>
<tr>
<td>Cross Tee to Cross Tee</td>
<td>XL7540</td>
<td>24&quot; x 48&quot;</td>
<td>12&quot; x 48&quot;</td>
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<td>48&quot; x 48&quot;</td>
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<td>12&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
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</table>

**ACCESSORIES**

- **BERC2 – Steel**: 200 pcs
- **BERC2 – (Aluminum)**: 50 pcs
- **STAC – Aluminum**: 200 pcs
- **FZSTAC – Steel**: 50 pcs

**MAXIMUM FIXTURE WEIGHT**

<table>
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<th>Item No.</th>
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<tbody>
<tr>
<td>Main Beam to Main Beam</td>
<td>8500/7500/7502 7501</td>
<td>24&quot; x 48&quot;</td>
<td>12&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
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<tbody>
<tr>
<td>Cross Tee to Cross Tee</td>
<td>XL7540</td>
<td>24&quot; x 48&quot;</td>
<td>12&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
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