INTERLUDE® XL®
High Recycled Content
9/16" Dimensional Tee Suspension System

This dimensional 9/16" suspension system offers high-recycled content for improved LEED® credits.

KEY SELECTION ATTRIBUTES

- Seismic Rx® Suspension System saves time and money; offer an ICC-ES approach to installations (ESR-1308)
- Hot-dipped galvanized coating inhibits red rust better than electrogalvanized or painted systems
- Interlude® XL® is part of the Sustain™ portfolio and meets the most stringent industry sustainability compliance standards today
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim (Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning)
- Rotary-stitched during manufacture for additional torsional strength and extra stability during installation
- XL® staked-on end detail provides secure locked connection
- Unimitered intersections for flexibility of cross tee placement

COLORS AND FINISHES

Due to printing limitations, shade may vary from actual product.

Standard

- White (W)
- Tech Black (Bl)
- Light Grey (LG)
- Grey Stone (GS)
- Stone (ST)
- Mist (MT)
- Sandstone (SS)
- Custom Colors Available* ( Other colors may be available)

Powder-Coated Finishes

- Blizzard White (ZW)
- Charcoal Black (ZB)

NOTE: Powder coated finishes are also available on select Avanti® Classic, Knife Edge®, and Axiom® trim profiles.

Made-to-Order main beams and cross tees can be ordered with special sizing, rout spacing, and colors for your project needs in one carton minimum.

HANGER SPACING* LBS./LFT

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>1 Ft</th>
<th>2 Ft</th>
<th>4 Ft</th>
<th>5 Ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>6100HRC</td>
<td>12&quot; ID Main Beam</td>
<td>6&quot; O.C.</td>
<td>144 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>12.6</td>
<td>N/A</td>
</tr>
<tr>
<td>6101HRC</td>
<td>12&quot; HD Main Beam</td>
<td>6&quot; O.C.</td>
<td>144 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>16.79</td>
<td>N/A</td>
</tr>
<tr>
<td>61001HRC</td>
<td>9/16&quot; 10' Main Beam</td>
<td>6&quot; O.C.</td>
<td>120 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>12.6</td>
<td>N/A</td>
</tr>
<tr>
<td>XL6180HRC</td>
<td>8' Cross Tee</td>
<td>12&quot; O.C.</td>
<td>96 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>12.6</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Made-to-Order main beams and cross tees can be ordered with special sizes, rout spacing, and colors for your project needs in one carton minimum.

* Simple Span

When specifying or ordering items with a color or finish, add the two- or three-letter suffix to the end of the item number (e.g. 6101HRC_LG - Light Grey)

Available in White (W), and Blizzard White and Charcoal Black powder-coated finishes only

Performance

Disinfectable Grid

<table>
<thead>
<tr>
<th>Item No.</th>
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<tr>
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<td>12&quot; HD Main Beam</td>
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<td>144 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
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<td>N/A</td>
</tr>
<tr>
<td>61001HRC</td>
<td>9/16&quot; 10' Main Beam</td>
<td>6&quot; O.C.</td>
<td>120 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>12.6</td>
<td>N/A</td>
</tr>
<tr>
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<td>12.6</td>
<td>N/A</td>
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</tbody>
</table>

Due to printing limitations, shade may vary from actual product.

Made-to-Order main beams and cross tees can be ordered with special sizes, rout spacing, and colors for your project needs in one carton minimum.

- Accommodates virtually any fixture, especially 1" x 4" light fixtures and air handling
- 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 with special sizing and rout spacing for your project needs in one carton minimum
- Continuous rolled single piece system
- 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, and short cross tees (3" to 6" lengths)
- 10-Year replacement items available

TechLine 877 276-7876
armstrongceilings.com/interlude

Armstrong Ceilings

SUSPENSION SYSTEMS – Standard
## VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>1 Ft.</th>
<th>2 Ft.</th>
<th>4 Ft.</th>
<th>5 Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>XL610HRC.</td>
<td>4&quot; Cross Tee</td>
<td>N/A</td>
<td>12 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>66.89</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>XL611HRC.</td>
<td>1&quot; Cross Tee</td>
<td>N/A</td>
<td>12 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>66.89</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## PERFORMANCE

### HANGER SPACING* LBS./LFT

<table>
<thead>
<tr>
<th>Item No.</th>
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<th>4 Ft.</th>
<th>5 Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6127AHRC.</td>
<td>120&quot; HD Main Beam</td>
<td>15&quot;, 42&quot;, 48&quot;, 75&quot;, 102&quot;, 108&quot;</td>
<td>126 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>16.79</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>XL6164AHRC.</td>
<td>54&quot; Cross Tee</td>
<td>6&quot;, 27&quot;, 48&quot;</td>
<td>54 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>9.2 at 4.5&quot;</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>XL6162HRC.</td>
<td>42&quot; Cross Tee</td>
<td>N/A</td>
<td>42 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>20 at 3.5&quot;</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>XL6167HRC.</td>
<td>27&quot; Cross Tee</td>
<td>N/A</td>
<td>27 x 9/16 x 1-3/4&quot;</td>
<td>49.32</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>XL6106HRC.</td>
<td>6&quot; Cross Tee</td>
<td>N/A</td>
<td>6 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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## PACKAGING

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>1 Ft.</th>
<th>2 Ft.</th>
<th>4 Ft.</th>
<th>5 Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>XL6150AHRC.</td>
<td>5&quot; Cross Tee</td>
<td>6&quot;, 20&quot;, 30&quot; 0.C.</td>
<td>60 x 9/16 x 1-3/4&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>5.8</td>
</tr>
</tbody>
</table>

## AVAILABLE SIZES

- 4" Cross Tee
- 1" Cross Tee

### SIZE CAPABILITIES

1 Ctn Min. 144" Length X 144" Rout spacing and colors for project needs in one carton minimum.

- Simple Span
  - When specifying or ordering items with a color or finish, add the two- or three-letter suffix to the end of the item number (e.g. XL6140HRC® – Light Grey)
  - Available in White (W), and Blizzard White and Charcoal Black powder-coated finishes only

## TECHZONE

Made-to-Order main beams and cross tees can be ordered with special sizes, rout spacing, and colors for your project needs in one carton minimums.

- When specifying or ordering items with a color or finish, add the two-letter suffix to the end of the item number (e.g. 6195AHRCW – Blizzard White)
  - Available in White (W), and Blizzard White and Charcoal Black powder-coated finishes only

## CALCULATE SUSTAINABILITY WITH GREENGENIE™

armstrongceilings.com/greengenie
INTERLUDE® XL®
High Recycled Content
9/16" Dimensional Tee Suspension System

VISUAL SELECTION

**NOTE:** The above data is based on 48" hanger wire spacing, board weight of 1 lb./SF, maximum deflection of tees not to exceed 1/360 of the span, and suspension system installed in accordance with ASTM C636.

Fixtures weighing more than 56 lbs. should be independently supported. Fixture weight is based on single fixture only. For end-to-end fixtures or other configurations not shown, consult your Armstrong Ceilings representative.

Cross Tees tested as follows: 610640 tested at 12.6 lbs./Ft to 1/360 of 4' span.

Cross Tees to Cross Tee

Painted Grid to match SUPRAFINE XL® Trim

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Rout Spacing</th>
<th>Dimensions (Inches)</th>
<th>4 Ft.</th>
<th>5 Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AX75003_ _</td>
<td>12&quot; ID Main Beam, Routes 6&quot; O.C.</td>
<td>N/A</td>
<td>144 x 9/16 x 1-11/16&quot;</td>
<td>12.75</td>
<td>5.74</td>
</tr>
<tr>
<td>AX75013_ _</td>
<td>12&quot; ID Main Beam, Routes 6&quot; O.C.</td>
<td>N/A</td>
<td>144 x 9/16 x 1-11/16&quot;</td>
<td>16.86</td>
<td>10.62</td>
</tr>
<tr>
<td>AX75103_ _</td>
<td>1&quot; Cross Tee</td>
<td>N/A</td>
<td>12 x 9/16 x 1-11/16&quot;</td>
<td>51.83</td>
<td>N/A</td>
</tr>
<tr>
<td>AX75203_ _</td>
<td>2&quot; Cross Tee</td>
<td>N/A</td>
<td>24 x 9/16 x 1-11/16&quot;</td>
<td>51.83</td>
<td>N/A</td>
</tr>
<tr>
<td>AX75303_ _</td>
<td>30&quot; Cross Tee</td>
<td>N/A</td>
<td>30 x 9/16 x 1-11/16&quot;</td>
<td>28.67</td>
<td>N/A</td>
</tr>
<tr>
<td>AX75403_ _</td>
<td>4&quot; Cross Tee</td>
<td>N/A</td>
<td>48 x 9/16 x 1-11/16&quot;</td>
<td>10.34</td>
<td>N/A</td>
</tr>
<tr>
<td>AX75583_ _</td>
<td>5&quot; Cross Tee</td>
<td>N/A</td>
<td>60 x 9/16 x 1-11/16&quot;</td>
<td>5.80</td>
<td></td>
</tr>
</tbody>
</table>

* Simple Span
* (when specifying or ordering items with a color or finish, add the two- or three-letter suffix to the end of the item number (e.g. AX75003_LG – Light Grey)
* Items available in Blizzard White and Charcoal Black powder-coated finishes only

MAXIMUM FIXTURE WEIGHT

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Item No.</th>
<th>Fixture</th>
<th>Planning Module</th>
<th>Hanger Spacing</th>
<th>Maximum Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Beam to Main Beam</td>
<td>6100HRC</td>
<td>24&quot; x 48&quot;</td>
<td>N/A</td>
<td>48&quot; x 48&quot;</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Cross Tee to Cross Tee

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Fixture</th>
<th>Planning Module</th>
<th>Hanger Spacing</th>
<th>Maximum Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>XL640HRC</td>
<td>24&quot; x 48&quot;</td>
<td>48&quot; x 48&quot;</td>
<td>48&quot;</td>
<td>75.0 lbs.</td>
</tr>
</tbody>
</table>

Cross Tees tested as follows: XL640 tested at 12.6 lbs./Ft to 1/360 of 4' span.

**NOTE:** The above data is based on 48" hanger wire spacing, board weight of 1 lb./SF, maximum deflection of tees not to exceed 1/360 of the span, and suspension system installed in accordance with ASTM C636.
INTERLUDE® XL®
High Recycled Content
9/16” Dimensional Tee Suspension System

ACCESSORIES

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>BERC2</td>
<td>2” Beam End Retaining Clip</td>
<td>200</td>
</tr>
<tr>
<td>FZBERC2</td>
<td>Steel</td>
<td>50</td>
</tr>
<tr>
<td>ALBERC2</td>
<td>Aluminum</td>
<td>50</td>
</tr>
<tr>
<td>FZALBERC2</td>
<td>Aluminum</td>
<td>50</td>
</tr>
<tr>
<td>STAC</td>
<td>Single Tee Adapter Clip</td>
<td>120</td>
</tr>
<tr>
<td>FZSTAC</td>
<td>Variable Placement Hook Clip</td>
<td>50</td>
</tr>
<tr>
<td>C1430</td>
<td>Variable Placement Hook Clip</td>
<td>120</td>
</tr>
<tr>
<td>FZC1430</td>
<td></td>
<td>50</td>
</tr>
</tbody>
</table>

DETAILS

INTERLUDE® XL® Main Beam
INTERLUDE XL Cross Tee

SEISMIC PERFORMANCE

Main Beams
610HRC, 6127HRC, 6195HRC
Minimum Lbs. To Pull Out Compression/Tension 329.0

Cross Tees
XL6110HRC, XL6120HRC, XL6140HRC, XL6150HRC, XL6161HRC, XL6162HRC, XL6164HRC, XL6165HRC, XL6167HRC, XL6179HRC, XL6180HRC, XL6185HRC
Minimum Lbs. To Pull Out Compression/Tension 373.0

ICC Reports
For areas under ICC jurisdiction, see ICC evaluation report number ESR-1308 for allowable values and/or conditions of use concerning the suspension system components listed on this page. The report is subject to reexamination, revisions, and possible cancellation. To derive maximum lbs/LF, divide the on-center spacing of the component into the lbs/LF given in the load test data table.

PHYSICAL DATA

Material
Hot-dipped galvanized steel
Surface Finish
Baked polyester paint or powder-coated finish
Manufactured and tested in accordance with ASTM C635
Face Dimension 9/16”
Profile
Dimensional tee

Cross Tee/Main Beam Interface
Flush fit and center protrusion

Design Considerations
Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

End Detail
Main Beam: Coupling
Cross Tee: Staked-on XL clip

Duty Classification
Intermediate or Heavy-duty

Cleaning & Disinfecting
Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

329.0
7/8” Hemmed Angle Molding
Shadow Molding

44mm
1-3/4”
7/8” Hemmed
1/4”
7/8” (22mm)

Declare
LEED® WELL® LBC
Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie

Armstrong
CEILING & WALL SOLUTIONS – Standard

TechLine / 1 877 276-7876
armstrongceilings.com/interlude
BPCS-4329-1121