



UP TO **63%** RECYCLED CONTENT  
armstrong.com/greengenie

**LEED®**

construction waste mgmt  
recycled content  
regional materials\*

\*LOCATION DEPENDENT

# INTERLUDE® XL® High Recycled Content (HRC) 9/16" Dimensional Tee System



## KEY SELECTION ATTRIBUTES

- **Seismic Rx®** Suspension System saves time and money; Armstrong offers an ICC-ES approach to installations (ESR-1308)
- Hot dipped galvanized coating inhibits red rust better than electrogalvanized or painted systems
- XL<sup>2</sup> staked-on end detail provides secure locked connection
- Rotary-stitched during manufacture for additional torsional strength and extra stability during installation
- Unlimited intersections for flexibility of cross tee placement
- 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
- Main beams and cross tees can be ordered with special sizing and route spacing for your project needs
- Continuous rolled single piece system
- Some items available in metric sizes

## TYPICAL APPLICATIONS

- Offices
  - Lobbies and corridors
  - Conference rooms
  - Retail
  - Hospitality
- NEW** Blizzard White powder-coated finish coordinates with Optima® and Ultima® ceiling panels for a clean, seamless, monolithic installed visual.
- NEW** Linear lighting integration is easy with made-to-order main beam-to-cross tee adapters, route spacing, miter spacing, and short cross tees (3" to 6" lengths).

## VISUAL SELECTION

## PERFORMANCE PACKAGING

Item No.	Face Profile	Description	Route Spacing	Dimensions (Inches)	Hanger Spacing* Lbs./Lin. Ft.				Fire Guard™	Seismic Category	Pcs./ Ctn.	Lin. Ft./ Ctn.
					1 Ft.	2 Ft.	4 Ft.	5 Ft.				
<b>Interlude XL</b>												
□ 6100HRC_ _	9/16"	12" ID Main Beam	6" O.C.	144 x 9/16 x 1-3/4"	–	–	12.6	–	–	20	240	
□ 6101HRC_ _	9/16"	12" HD Main Beam	6" O.C.	144 x 9/16 x 1-3/4"	–	–	16.79	–	•	20	240	
□ XL6180HRC_ _	9/16"	8' Cross Tee	12" O.C.	96 x 9/16 x 1-3/4"	–	–	12.6	–	•	20	480	
□ XL6190HRC_ _	9/16"	6' Cross Tee	12" O.C.	72 x 9/16 x 1-3/4"	–	–	12.6	–	•	20	360	
□ XL6150AHRC_ _	9/16"	5' Cross Tee	6", 20", 30"	60 x 9/16 x 1-3/4"	–	–	–	5.8	•	60	300	
□ XL6140HRC_ _	9/16"	4' Cross Tee	12" O.C.	48 x 9/16 x 1-3/4"	3.0	–	12.6	–	•	60	240	
□ XL6170HRC_ _	9/16"	2.5' Cross Tee	–	30 x 9/16 x 1-3/4"	38.8	–	–	–	•	60	100	
□ XL6120HRC_ _	9/16"	2' Cross Tee	–	24 x 9/16 x 1-3/4"	–	66.89	–	–	•	60	120	
□ XL6110HRC_ _	9/16"	1' Cross Tee	–	12 x 9/16 x 1-3/4"	66.89	–	–	–	•	120	120	
□ Other Sizes	9/16"	Main beams L: 36" - 144" / Cross tees L: 6" - 144" / Route spacing 3" from ends, 6" thereafter								Varies	Varies	
<b>Interlude XL items for TechZone™ Ceiling Systems</b>												
□ 6195AHRC_ _	9/16"	126" HD Main Beam	10", 30", 50", 70", 90", 110", 116"	126 x 9/16 x 1-3/4"	–	–	16.79	–	•	20	210	
□ 6127AHRC_ _	9/16"	120" HD Main Beam	15", 42", 48", 75", 102", 108"	126 x 9/16 x 1-3/4"	–	–	16.79	–	•	20	210	
□ XL6164AHRC_ _	9/16"	54" Cross Tee	6", 27", 48"	54 x 9/16 x 1-3/4"	–	–	9.2 @ 4.5'	–	•	60	270	
□ XL6162HRC_ _	9/16"	42" Cross Tee	–	42 x 9/16 x 1-3/4"	–	–	20 @ 3.5'	–	•	60	210	
□ XL6167HRC_ _	9/16"	27" Cross Tee	–	27 x 9/16 x 1-3/4"	–	–	49.32	–	•	60	120	
□ XL6106HRC_ _	9/16"	6" Cross Tee	–	6 x 9/16 x 1-3/4"	–	–	–	–	•	60	30	
□ XL6104HRC_ _	9/16"	4" Cross Tee	–	4 x 9/16 x 1-3/4"	–	0000	0	0	•	60	20	

NOTE: Additional Interlude XL items for TechZone Ceiling Systems are listed in the TechZone Technical Guide (BPCS-4486). Available online at armstrong.com/techzone

ASTM Class HD - Heavy-duty ID - Intermediate-duty LD - Light-duty


Item No.	Description	Length	(A) Flange	(B) Flange	(C) Flange	Pcs./ Ctn.	Lin. Ft./ Ctn.
<b>Suggested Wall Moldings and Shadow Moldings (Additional molding options available. See catalog pgs. 269-270)</b>							
□ 7800HRC_ _	12' Hemmed Angle Molding	144"	7/8"	7/8"	–	30	360
□ 7804HRC_ _	12' Hemmed Angle Molding	144"	9/16"	7/8"	–	30	300
□ 7873_ _	10' Shadow Molding	120"	9/16"	15/16"	3/8"	30	360
□ 7874_ _	10' Shadow Molding	120"	9/16"	15/16"	1/4"	30	300
□ 7877_ _	10' Seismic Shadow Molding	120"	15/16"	15/16"	1/4"	30	300
□ 7878_ _	10' Seismic Shadow Molding	120"	15/16"	15/16"	3/8"	30	300

\* Simple Span  
 \*\*\* Suitable for Category D, E, F Seismic Installation with BERC2 clip  
 ♦ Items available in Blizzard White powder-coated finish only  
 When specifying or ordering items with a color or finish, add the two-letter suffix to the end of the item number (e.g., 7804ZW – Blizzard White)




# INTERLUDE® XL® High Recycled Content (HRC) 9/16" Dimensional Tee System

## MAXIMUM FIXTURE WEIGHT

Configuration		Item No.	Fixture		Planning Module		Hanger Spacing		Maximum Weight	
A	B		A	B	A	B	A	B	A	B
<b>Main Beam to Main Beam – Drawing Key: Main beam (↑) Cross tee (---) Hanger wire (✦)</b>										
		<b>6100HRC</b>	24" x 48"	–	48" x 48"	–	48"	–	75.0 lbs.	–

Main Beams tested as follows: 6100 tested at 12.6 lbs./LF to 1/360 of 4' span.

<b>Cross Tee and Cross Tee – Drawing Key: Main beam (↑) Cross tee (---) Hanger wire (✦)</b>										
		<b>XL6140HRC</b>	24" x 48"	24" x 24"	48" x 48"	48" x 48"	48"	48"	75.0 lbs.	41.0 lbs.

Cross tees tested as follows: XL6140 tested at 12.6 lbs./LF to 1/360 of 4' span.

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 representative.  
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.

## COLOR AND FINISH SELECTION

### Standard



White  
(WH)

### Powder-coated Finish\*



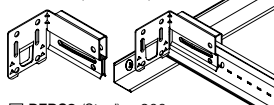
Blizzard  
White  
(ZW)

\* Items available in powder-coated finish

## 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.

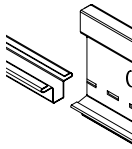
**ALBERC2** (aluminum)



- BERC2 (Steel) – 200 pcs
- FZBERC2 (Steel) – 50 pcs

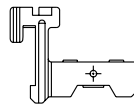
- ALBERC2 (Aluminum) – 200 pcs
- FZALBERC2 (Aluminum) – 50 pcs

**IES3 - Interlude Expansion Sleeve**



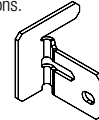
- IES3 – 200 pcs
- FZIES3 – 50 pcs

**C1430 – Variable Placement Hook Clip** – Attach to T-Bar to create special length tees and position anywhere along the main beams.



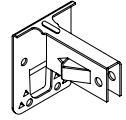
- C1430 – 200 pcs
- FZC1430 – 50 pcs

**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.



- STAC – 120 pcs
- FZSTAC – 50 pcs

**GCWA – Grip Clip Wall Attachment** – Joins main beam or cross tee to wall molding via locking barbs without pop rivets or screws.



- GCWA – 250 pcs
- FZGCWA – 50 pcs

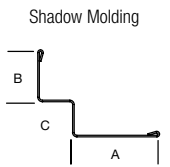
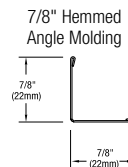
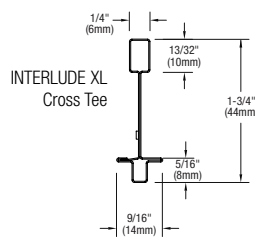
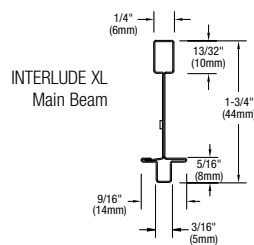
## DETAILS



INTERLUDE XL  
Main Beam



INTERLUDE XL  
Cross Tee



## SEISMIC PERFORMANCE

### Main Beams

6101HRC, 6127AHRC, 6195AHRC

### Minimum Lbs. To Pull Out Compression/Tension

329.0

### Cross Tees

XL6110HRC, XL6120HRC, XL6140HRC, XL6150AHRC, XL6161HRC, XL6162HRC, XL6164AHRC, XL6167HRC, XL6170HRC, XL6180HRC, XL6190HRC

### Minimum Lbs. To Pull Out Compression/Tension

373.0

### ICC Reports

For areas under ICC jurisdiction, see ICC evaluation report number ESR-1289 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/SF, 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

### Face Dimension

9/16"

### Profile

Dimensional tee

### Cross Tee/Main Beam Interface

Flush fit and center protrusion

### End Detail

Main Beam: Coupling

Cross Tee: Staked-on XL clip

### Duty Classification

Intermediate or Heavy-duty

TechLine<sup>SM</sup> / 1 877 ARMSTRONG  
1 877 276 7876



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BPCS-4329-1014

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