

INTERLUDE® XL®

High Recycled Content

9/16" Dimensional Tee System



DeclareSM
Living Building
Challenge Compliant

SUSTAIN[®]
High Performance
Sustainable
Ceiling Systems

UP TO **61%** RECYCLED CONTENT

LEED[®]

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/extended producer resp.
- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

LOCATION DEPENDENT

Calculate LEED contribution at
armstrongceilings.com/greengenie

10-YEAR
Availability



KEY SELECTION ATTRIBUTES

- Seismic Rx® Suspension System saves time and money; offer an ICC-ES approach to installations (ESR-1308)
- Interlude XL is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today
- Hot dipped galvanized coating inhibits red rust better than electrogalvanized or painted systems
- XL² 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
- Made-to-Order main beams and cross tees can be ordered for your project needs in one carton minimums
- Continuous rolled single piece system
- Some items available in metric sizes

TYPICAL APPLICATIONS

- Offices
- Lobbies and corridors
- Conference rooms
- Retail
- Hospitality












Blizzard White powder-coated finish coordinates perfectly with Lyra®, Calla®, Optima® and Ultima® 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 (3" to 6" lengths).

VISUAL SELECTION

PERFORMANCE

PACKAGING

Item No.	Face Profile	Description	Rout Spacing	Dimensions (Inches)	Hanger Spacing* Lbs./Lin. Ft.				Fire Guard™	Seismic Category	Pcs./ Ctn.	Lin. Ft./ Ctn.
Interlude XL					1 Ft.	2 Ft.	4 Ft.	5 Ft.	Dots represent high level of performance.			
 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
 610010HRC_ _ ♦	9/16"	10' ID Main Beam	6" O.C.	120 x 9/16 x 1-3/4"	—	—	12.6	—			20	200
 XL6180HRC_ _ ♦	9/16"	8' Cross Tee	12" O.C.	96 x 9/16 x 1-3/4"	—	—	12.6	—			20	160
 XL6190HRC_ _ ♦	9/16"	6' Cross Tee	12" O.C.	72 x 9/16 x 1-3/4"	—	—	12.6	—			20	120
 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		
Size Capabilities		Main Beams Length	Cross Tees Length									
9/16"	1 CTN MIN Made-to-Order Sizes or Colors (2 Wks)	36" — 144"	6" — 144"									
		Rout spacing 3" from ends, 6" thereafter NOTE: Up to 6 Weeks for Color & Size Combinations										
ASTM Class HD - Heavy-duty ID - Intermediate-duty LD - Light-duty												

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.

Interlude XL items for TechZone® Ceiling Systems

□ 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	220
□ 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 armstrongceilings.com/techzone

INTERLUDE® XL®

High Recycled Content

9/16" Dimensional Tee System

Item No.	Description	Length	(A) Flange	(B) Flange	(C) Flange	Pcs./Ctn.	Lin. Ft./Ctn.
Suggested Wall Moldings and Shadow Moldings Additional molding options available. See armstrongceilings.com/suspensionsystems (search: accessories and moldings)							
<input type="checkbox"/> 7800HRC _ ♦	12' Hemmed Angle Molding	144"	7/8"	7/8"	—	30	360
<input type="checkbox"/> 7804HRC _ ♦	12' Hemmed Angle Molding	144"	9/16"	7/8"	—	30	300
<input type="checkbox"/> 7873 _ ♦	10' Shadow Molding	120"	9/16"	15/16"	3/8"	30	360
<input type="checkbox"/> 7874 _ ♦	10' Shadow Molding	120"	9/16"	15/16"	1/4"	30	300
<input type="checkbox"/> 7877 _ ♦***	10' Seismic Shadow Molding	120"	15/16"	15/16"	1/4"	30	300
<input type="checkbox"/> 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., 7804**ZW** – Blizzard White)

MAXIMUM FIXTURE WEIGHT

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

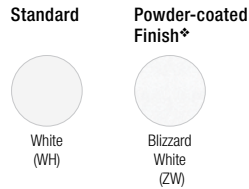
Main Beams tested as follows: 6100 tested at 12.6 lbs./LF to 1/360 of 4' span.

Cross Tee and Cross Tee – Drawing Key: Main beam (↑) Cross tee (---) Hanger wire (✚)										
		XL6140HRC	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 Ceilings 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

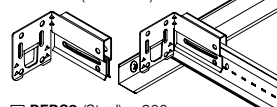


♦ Items available in powder-coated finish

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.

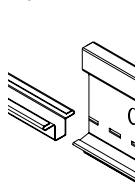
ALBERC2 (aluminum)



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

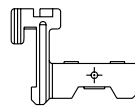
- ☐ **ALBERC2** (Aluminum) – 200 pcs
- ☐ **FZALBERC2** (Aluminum) – 50 pcs

IES3 - Interlude Expansion Sleeve



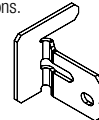
- ☐ **IES3** – 200 pcs
- ☐ **FZIES3** – 50 pcs

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



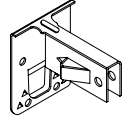
- ☐ **C1430** – 200 pcs
- ☐ **FZC1430** – 50 pcs

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

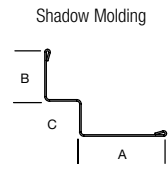
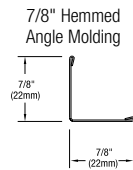
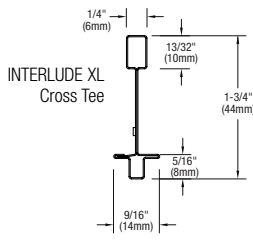
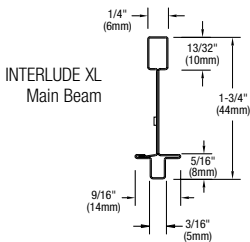
GCWA – Grip Clip Wall Attachment – Joins main beam or cross tee to wall molding via locking barbs without pop rivets or screws.



- ☐ **GCWA** – 250 pcs
- ☐ **FZGCWA** – 50 pcs

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9/16" Dimensional Tee System

DETAILS



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
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

End Detail
Main Beam: Coupling
Cross Tee: Staked-on XL clip
Duty Classification
Intermediate or Heavy-duty