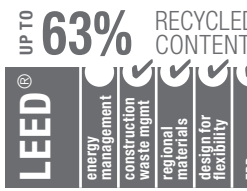


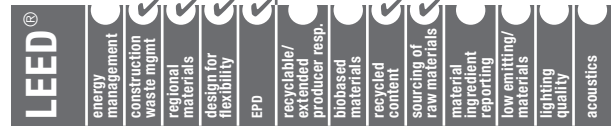
INTERLUDE® XL® High Recycled Content 9/16" Dimensional Tee System

DeclareSM
Living Building
Challenge Compliant

SUSTAINSM
High Performance
Sustainable
Ceiling Systems



Calculate LEED contribution at
armstrongceilings.com/greengenie



LOCATION DEPENDENT

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
- 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


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, 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.					
Interlude XL										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	
□ 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	
□ Other Sizes	9/16"	Main beams L: 36" - 144" / Cross tees L: 6" - 144" / Route spacing 3" from ends, 6" thereafter										Varies	Varies
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	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 armstrongceilings.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.
Suggested Wall Moldings and Shadow Moldings (Additional molding options available. See catalog pgs. 269-270)							
□ 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)

TechLine 877 ARMSTRONG

armstrongceilings.com/suspensionsystems


Armstrong®
CEILING SOLUTIONS

INTERLUDE® XL®


High Recycled Content

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
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

Standard



White
(WH)

Powder-coated Finish*



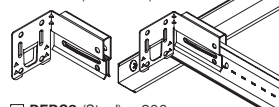
Blizzard
White
(ZW)

* 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.

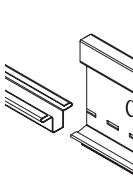
ALBERC2 (aluminum)



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

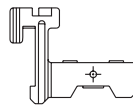
- ☐ ALBERC2 (Aluminum) – 200 pcs
- ☐ FZALBERC2 (Aluminum) – 50 pcs

IES3 – Interlude Expansion Sleeve



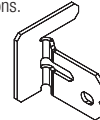
- ☐ IES3 – 200 pcs
- ☐ FZIES3 – 50 pcs

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



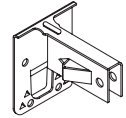
- ☐ C1430 – 200 pcs
- ☐ FZC1430 – 50 pcs

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

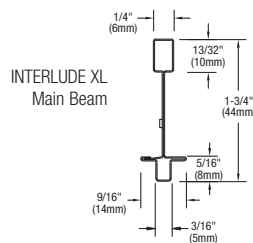
DETAILS



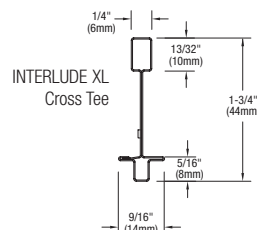
INTERLUDE XL
Main Beam



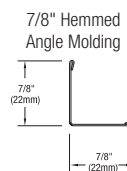
INTERLUDE XL
Cross Tee



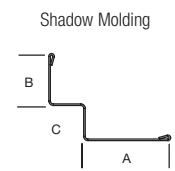
INTERLUDE XL
Main Beam



INTERLUDE XL
Cross Tee



7/8" Hemmed
Angle Molding



Shadow Molding

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