

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



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

LEED®

waste mgmt
recycled content
local materials

*LOCATION DEPENDENT



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
- 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
- **FastSize™** main beams and cross tees can be ordered with special sizing and route spacing for your project needs in one carton minimums with two week lead times

TYPICAL APPLICATIONS

- Offices
- Lobbies and corridors
- Conference rooms
- Retail
- Hospitality
- **NEW** Blizzard White powder-coated finish coordinates with Optima®, Ultima®, Calla™, and Lyra™ ceiling panels for a clean, seamless, monolithic installed visual.

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					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	
□ 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	
NEW □ FastSize	9/16"	Main beams L: 36" - 144" / Cross tees L: 6" - 144" / Route spacing 2" from ends, 4" 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	

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.
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)



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
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 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

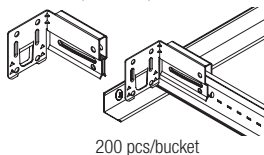


* Items available in powder-coated finish

ACCESSORIES

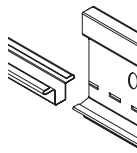
BERC2 – 2" Beam End Retaining Clip – Allows you to create a code compliant Seismic D, E, F ceiling installation while eliminating the need to use 2" wall molding, or spreader bars.

ALBERC2 (aluminum)



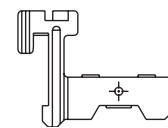
200 pcs/bucket

IES3 - Interlude Expansion Sleeve



200 pcs/bucket

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



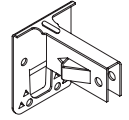
200 pcs/bucket

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.



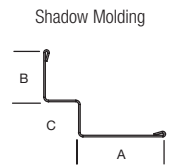
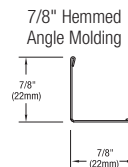
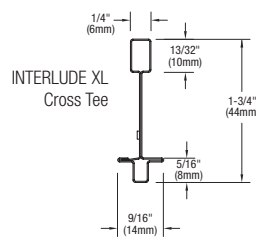
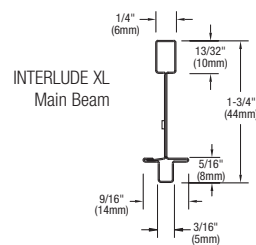
120 pcs/bucket

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



250 pcs/bucket

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

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

TechLineSM / 1 877 ARMSTRONG
1 877 276 7876


armstrong.com/suspensionsystem
BPCS-4329-514

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