

# Pre-engineered for a Smooth TRANSITION

Straight or curvy, these steel and Axiom® transitions allow your design to move from one space to another seamlessly.

These transitions are pre-engineered with attention to detail to ensure you control the finished aesthetic of the ceiling and achieve your design intent.

Transitions can be found on nearly every project. We've created pre-engineered solutions for these and other common conditions to make installation easier and to provide a finished look that is consistent and reliable.



TRANSITION MOLDINGS



AXIOM® TRANSITIONS



AXIOM MOLDINGS AND COLUMN RINGS



CLIPS AND ACCESSORIES



## TRANSITION MOLDINGS

Create a smooth transition between drywall and suspended ceilings with acoustical and drywall transition molding.

## EASIER TO DETAIL:

- Available CAD drawings
- One part number
- Factory painted to match Armstrong® Acoustical Suspension Systems

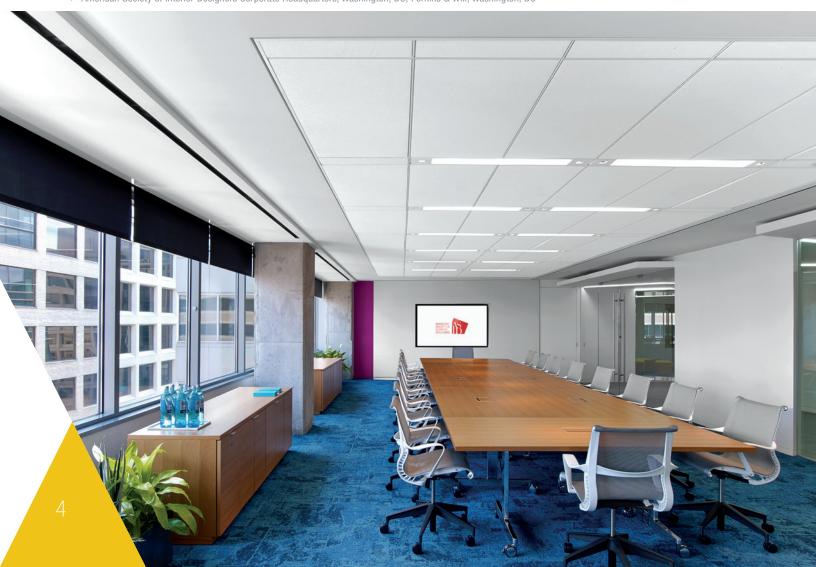
## **EASIER TO INSTALL:**

- Fewer parts and pieces; combines acoustical molding with drywall taping flange
- Pre-punched vertical web to improve screw attachment
- Compatible with all types of framing including Armstrong drywall grid and ShortSpan®

## ARMSTRONG CEILINGS TRANSITION MOLDINGS ELIMINATE:

- Vertical drywall return at the transition
- Return framing to support drywall return
- Separate acoustical wall angle installation
- Corner bead and vertical taping

American Society of Interior Designers Corporate Headquarters, Washington, DC; Perkins & Will, Washington, DC



## 9/16" TRANSITIONS

## 9/16" Shadow Reveal Transition Molding: 120", 3/8" shadow reveal with 9/16" horizontal flange 1-1/4" 120 linear feet/carton ☐ 7901 9/16" 15/16" 9/16" Flush Transition Molding: 120", 9/16" horizontal flange 1-1/4" 120 linear feet/carton ☐ 7905 Available --- 1-3/8" ☐ 7905PF\* protective film \* Protective film applied to face of wall molding flange for easier finishing. 9/16" Tegular Transition Molding: 120", 9/16" horizontal flange 15/16" 120 linear feet/carton 5/16" □ 7907 1-3/8" 9/16" 15/16" TRANSITIONS 15/16" Shadow Reveal Transition Molding: 120", 3/8" shadow reveal with 15/16" horizontal flange 1-1/4" 120 linear feet/carton □ 7902 15/16" 1-5/16 15/16" Flush Transition Molding: 120", 15/16" horizontal flange 1-1/4" 120 linear feet/carton □ 7904 Available ☐ 7904PF\* protective film | 15/16" \* Protective film applied to face of wall molding flange for easier finishing. 15/16" Tegular Transition Molding: 15/16" 120", 15/16" horizontal flange 120 linear feet/carton □ 7908 15/16" 1" TRANSITIONS

1" Flush T Transition Molding: 120", 1" inverted T for monolithic horizontal transitions 120 linear feet/carton	1-1/2"	
□7903	9/16" 3/8"	

## F-MOLDING TRANSITIONS

F Vertical Transition Molding:

120" vertical transition 120 linear feet/carton

□ 7906

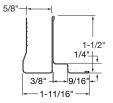


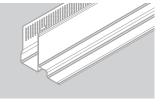


Step Transition Molding:

9/16" F Vertical Transition Molding 120", 9/16" horizontal flange

□ 7913

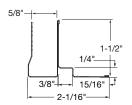


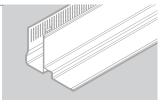


Step Transition Molding:

15/16" F Vertical Transition Molding 120", 15/16" horizontal flange

□ 7914



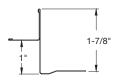


## STEP TRANSITIONS

**Step Transition Molding:** 

15/16" 1" Step Transition Molding 120", 15/16" horizontal flange

□ 7909

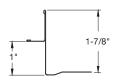




**Step Transition Molding:** 

9/16" 1" Step Transition Molding 120", 9/16" horizontal flange

□ 7910





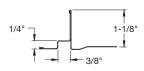
## SHADOW REVEAL TRANSITIONS

Shadow Reveal Transition Molding:

9/16" Shadow Reveal Transition Molding 120",  $3/8 \times 1/4$ " shadow reveal with

9/16" horizontal flange

□ 7911



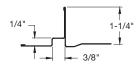


**Shadow Reveal Transition Molding:** 

15/16" Shadow Reveal Transition Molding 120",  $3/8 \times 1/4$ " shadow reveal with

15/16" horizontal flange

□ 7912





## F-MOLDING TRANSITIONS

F-Molding Transitions are used to create drywall height transitions without stud and track framing eliminating the unsightly visual of stud and track framing.

## **Armstrong Ceilings**

- Minimize trade coordination with 40% faster installation time

## AXIOM® BENEFITS:

- Axiom aluminum trim provides more crisp edge detailing compared to traditional stud and drywall framing
- Axiom acoustical-to-drywall transitions are available straight and curved for perfect fit and finish every time
- Axiom is part of the Sustain<sup>™</sup> portfolio and meets the most stringent sustainability compliance standards today
- Axiom curved F-Molding

## STEEL BENEFITS:

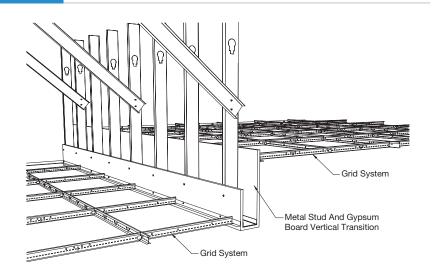
- Steel transitions are factory painted to match Armstrong® Acoustical Suspension Systems
- Roll-formed steel with integrated mud flange – saving time, material, and labor on vertical transitions
- Fewer parts and pieces; integrates Acoustical Molding with a Drywall Taping Flange
- Eliminates a vertical drywall return at the transition

## **FEATURES:**

- Accommodates acousticalto-acoustical, acoustical-todrywall, drywall-to-drywall, and drywall-to-acoustical
- Compatible with Armstrong Suspension Systems and Drywall Grid Systems

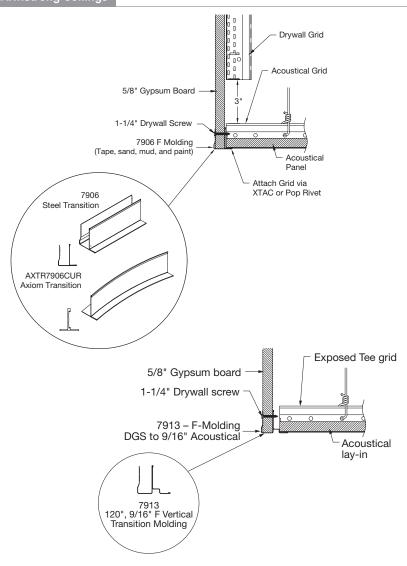
## Traditional

## **UPTURN TRANSITION**



## **Armstrong Ceilings**

## F-MOLDING TRANSITIONS GREATER THAN 10"



## **FLUSH TRANSITION**

Transition between two ceiling planes at the same height.

## **Armstrong Ceilings**

## **BENEFITS:**

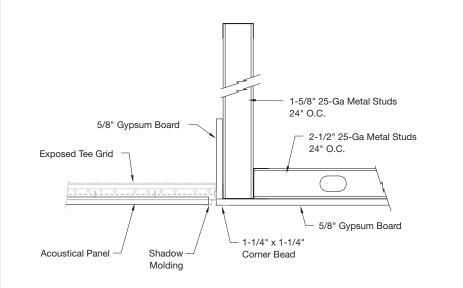
- Extruded aluminum trim provides more crisp edge detailing compared to conventional rollformed steel systems
- Acoustical-to-drywall transitions are available straight and curved for perfect fit and finish every time
- Axiom® is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today

## **FEATURES:**

- Accommodates acoustical-toacoustical, acoustical-to-drywall, drywall-to-drywall, and drywallto-acoustical
- Available in extruded aluminum and steel transition options
- Extruded aluminum can be straight or curved
- Compatible with Armstrong® suspension systems and drywall grid systems

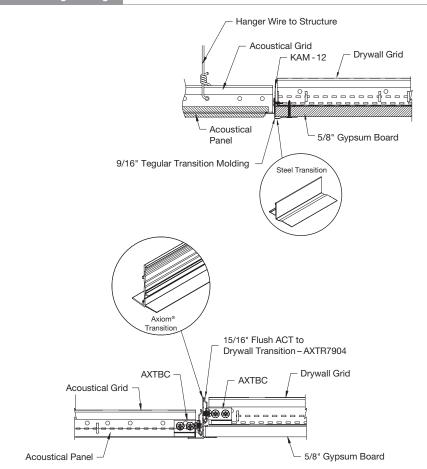
## **Traditional**

## **FLUSH TRANSITION**



## **Armstrong Ceilings**

## **FLUSH TRANSITIONS**



## F-MOLDING TRANSITIONS GREATER THAN 10"

F-Molding Transitions are for drywall height transitions greater than 10" and can be 48" without dropping a stud.

## **Armstrong Ceilings**

## **BENEFITS:**

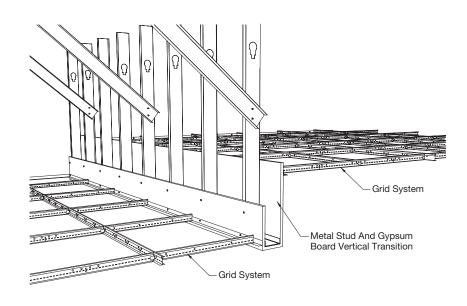
- Roll-formed steel with integrated mud flange – saving time, material, and labor on vertical transitions
- Gypsum board vertical return up to 48"

## **FEATURES**:

- Accommodates acousticalto- acoustical, acoustical-todrywall, drywall-to-drywall, and drywall-to-acoustical
- Height transitions of greater than 10" with F-molding
- Compatible with Armstrong® suspension systems and drywall grid systems

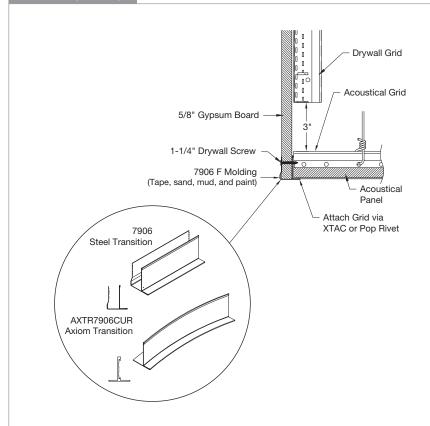
## Traditional

## **UPTURN TRANSITION**



## **Armstrong Ceilings**

## F-MOLDING TRANSITIONS GREATER THAN 10"



## AXIOM® TRANSITIONS

Fast and easy way to create crisp transitions between ceiling planes, regardless of material type.

## WHY USE AXIOM® TRANSITION MOLDINGS?

- Extruded aluminum Axiom® transition moldings provide more crisp edge detailing compared to conventional roll-formed steel systems
- Compatible with Armstrong® suspension systems and drywall grid systems
- Axiom transitions are part of the Sustain<sup>™</sup> portfolio and meet the most stringent sustainability compliance standards today
- Acoustical-to-drywall transitions are available straight and curved for perfect fit and finish every time
- Axiom transitions for Vector® are available straight only; for use with full-size Vector panels (field cutting Vector panels can be avoided)
- Elevation change transitions accommodate acoustical-to-acoustical, acoustical-to-drywall, drywall-to-acoustical, and drywall-to-drywall height transitions of 2", 4", 6", 8", and 10"







▲ Lab Company, Naperville, IL; Whitney Inc. Architects

## AXIOM® TRANSITIONS (no elevation change)

	Item No.*	Description	Dimensions (Inches)	
	□ AXSJ	10' Axiom® Slip Joint	120 x 24 x 2-1/16"	58 64 F
	☐ AXTRVESTR	Straight Transition for Vector	120 x 2-9/16 x 1-11/16"	
	NOTE: For use with full			
	AXTR7901STR_	9/16" Shadow Reveal Transition Molding, Straight	120 x 2-9/16 x 1-13/16"	<u> </u>
DIMENSIONAL	AXTR7901CUR_	9/16" Shadow Reveal Transition Molding, Curved	Varies x 2-9/16 x 1-13/16"	
Ë	☐ AXTR7902STR	15/16" Shadow Reveal Transition Molding, Straight	120 x 2-9/16 x 2-3/16"	
DIM	AXTR7902CUR_	15/16" Shadow Reveal Transition Molding, Curved	Varies x 2-9/16 x 2-3/16"	
	☐ AXTR7911STR	9/16" Shadow Reveal Transition Molding Straight	120 x 9/16 x 2-1/2"	
ED TEE	☐ AXTR7911CUR	9/16" Shadow Reveal Transition Molding Curved	120 x 9/16 x 2-1/2"	
08	☐ AXTR7912STR	15/16" Shadow Reveal Transition Molding Straight	120 x 15/16 x 2-1/2"	الم الم
EXPOSED	☐ AXTR7912CUR	15/16" Shadow Reveal Transition Molding Curved	120 x 15/16 x 2-1/2"	2
	☐ AXTR7904STR	15/16" Flush Transition Molding, Straight	120 x 2-9/16 x 1-3/4"	
	☐ AXTR7904CUR	15/16" Flush Transition Molding, Curved	Varies x 2-9/16 x 1-3/4"	
	☐ AXTR7905STR	9/16" Flush Transition Molding, Straight	120 x 2-9/16 x 1-3/8"	
YSTEM	☐ AXTR7905CUR	9/16" Flush Transition Molding, Curved	Varies x 2-9/16 x 1-3/8"	2
	☐ AXTR7906STR	"F" Type Molding, Straight	120 x 1-13/16 x 1-11/16"	
	☐ AXTR7906CUR	"F" Type Molding, Curved	Varies x 1-13/16 x 1-11/16"	<b>***</b>
	AXTR7907STR	9/16" Tegular Transition Molding, Straight	120 x 2-9/16 x 1-11/16"	ŗ
	☐ AXTR7907CUR	9/16" Tegular Transition Molding, Curved	Varies x 2-9/16 x 1-11/16"	2
S	☐ AXTR7908STR	15/16" Tegular Transition Molding, Straight	120 x 2-9/16 x 1-13/16"	F.
Y GRID	☐ AXTR7908CUR	15/16" Tegular Transition Molding, Curved	Varies x 2-9/16 x 1-13/16"	
ANY	☐ AXTR7909STR	15/16" Tegular Transition Molding – 1" Height, Straight	120 x 2-13/16 x 1-11/16"	5 B
	☐ AXTR7909CUR	15/16" Tegular Transition Molding – 1" Height, Curved	Varies x 2-13/16 x 1-11/16"	
	☐ AXTR7910STR	9/16" Tegular Transition Molding $-1$ " Height, Straight	120 x 2-13/16 x 1-3/8"	
	AXTR7910CUR	9/16" Tegular Transition Molding – 1" Height, Curved	Varies x 2-13/16 x 1-3/8"	
	☐ AX15DSCSTR	1-1/2" Acoustical Double-sided Connection, Straight	120 x 1-15/16 x 1-1/2"	
	☐ AX15DSCCUR	1-1/2" Acoustical Double-sided Connection, Curved	Varies x 1-15/16 x 1-1/2"	
	AXFFP4	Axiom Field Face Plate	120" – 4" Unslotted	<u>] [</u>
	□ AXFFP6	Axiom Field Face Plate	120" – 6" Unslotted	

 $<sup>^{</sup>ullet}$ Add the 2-letter color suffix to the item number when specifying or ordering (e.g., AXTR7907STR  $\underline{H}$   $\underline{A}$ ).

## FIELD TRANSITION

Used in place of a bulkhead when transitioning between two ceiling systems or changing ceiling system direction.

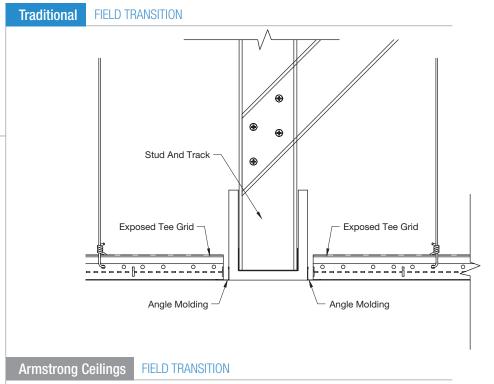
## **Armstrong Ceilings**

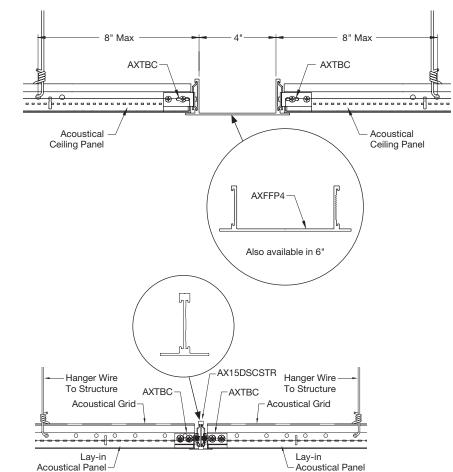
## **BENEFITS:**

- Extruded aluminum trim provides more crisp edge detailing compared to conventional rollformed steel systems
- Acoustical-to-drywall transitions are available straight and curved for perfect fit and finish every time
- Axiom® is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today

## **FEATURES:**

- Transition from acoustical-toacoustical without dropping a stud
- Available in 1-1/2", 4", or 6" (1-1/2" used to change direction in hallways/corridors)
- Used to transition between intersecting ceiling systems or to transition between two different types of ceilings
- Acoustical-to-acoustical transitions only





Also available in curved - AX15DSCCUR

## AXIOM TRANSITIONS (ELEVATION CHANGE)

Item No.◆	Description	Dimensions (Inches)					
AXTR2STR  AXTR2CUR*	2" Straight Transition 2" Curved Transition	120 x 2 x 1-1/2" Vary x 2 x 1-1/2"					
AXTR4STR  AXTR4CUR_ *	4" Straight Transition 4" Curved Transition	120 x 4 x 1-1/2" Vary x 4 x 1-1/2"	_				
AXTR6STR AXTR6CUR*	6" Straight Transition 6" Curved Transition	120 x 6 x 1-1/2" Vary x 6 x 1-1/2"	- ¶	_ ~~		8 po	10 po
AXTR8STR  AXTR8CUR*	8" Straight Transition 8" Curved Transition	120 x 8 x 1-1/2" Vary x 8 x 1-1/2"	2 po	4 po	6 po	, Thus	
AXTR10STR  AXTR10CUR**	10" Straight Transition 10" Curved Transition	120 x 10 x 1-1/2" Vary x 10 x 1-1/2"	_				

Add the 2-letter color suffix to the item number when specifying or ordering (e.g., AXTR2STR <u>H</u> <u>A</u>).
 Minimum bending radius is 48"
 \*\* Minimum bending radius is 60"

## STRAIGHT OR CURVED TRANSITIONS (1" TO 10" ELEVATION CHANGE)

Traditional

Axiom® transitions are used in place of a bulkhead for transitions less than 10".

## **Armstrong Ceilings**

## **BENEFITS:**

- Create a smooth transition between drywall and suspended ceilings (mineral fiber, metal, or wood)
- Extruded aluminum trim provides more crisp edge detailing compared to conventional roll-formed steel systems
- Axiom® is part of the Sustain™
   portfolio and meets the most
   stringent sustainability compliance
   standards today
- Acoustical-to-drywall transitions are available straight and curved for perfect fit and finish every time

## **FEATURES:**

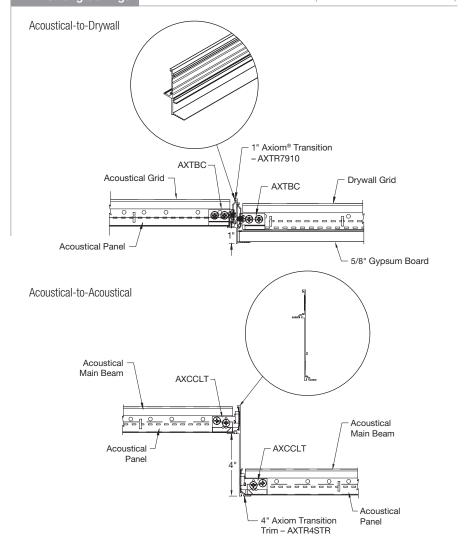
- Axiom® Vector® transitions are available straight and are only for use with full-size Vector panels (field cutting Vector panels can be avoided)
- Elevation change accommodates acoustical-to-acoustical, acoustical-to-drywall, drywall-to-acoustical, and drywall-to-drywall height transitions of 1", 2", 4", 6", 8", and 10"
- Compatible with Armstrong® suspension systems and drywall grid systems

# Stud and Track Exposed Tee Grid Angle Molding

TRANSITION (ELEVATION CHANGE)

Armstrong Ceilings STRAIGHT OR CURVED TRANSITIONS (1" TO 10" ELEVATION CHANGE)

Angle Molding



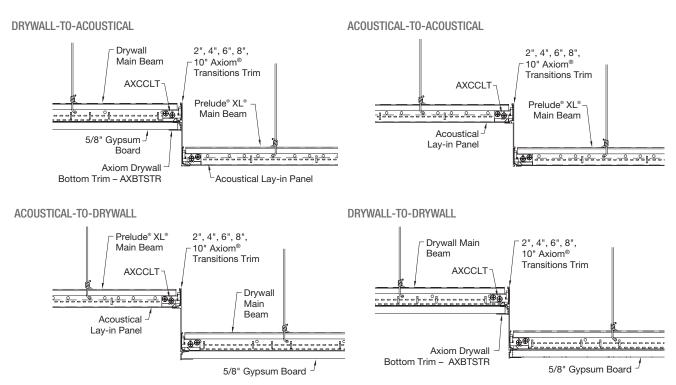
## AXIOM TRANSITIONS QUICKSHIP™ CORNERS

Description	Dimensions (Inches)		
2" Transition Inside Corner	12 x 2 x 1-1/2"		
2" Transition Outside Corner	12 x 2 x 1-1/2"	_	
4" Transition Inside Corner	12 x 4 x 1-1/2"		
4" Transition Outside Corner	12 x 4 x 1-1/2"		
6" Transition Inside Corner	12 x 6 x 1-1/2"	Coin intériour de 90°	Coin extérieur de 90°
6" Transition Outside Corner	12 x 6 x 1-1/2"	- AXTR10QSIS	AXTR6QSOS
8" Transition Inside Corner	12 x 8 x 1-1/2"	_	
8" Transition Outside Corner	12 x 8 x 1-1/2"	_	
10" Transition Inside Corner	12 x 10 x 1-1/2"	_	
10" Transition Outside Corner	12 x 10 x 1-1/2"	_	
	2" Transition Outside Corner  4" Transition Inside Corner  4" Transition Outside Corner  6" Transition Inside Corner  8" Transition Inside Corner  8" Transition Inside Corner	2" Transition Inside Corner 12 x 2 x 1-1/2"  2" Transition Outside Corner 12 x 2 x 1-1/2"  4" Transition Inside Corner 12 x 4 x 1-1/2"  4" Transition Outside Corner 12 x 4 x 1-1/2"  6" Transition Inside Corner 12 x 6 x 1-1/2"  6" Transition Outside Corner 12 x 6 x 1-1/2"  8" Transition Inside Corner 12 x 8 x 1-1/2"  8" Transition Outside Corner 12 x 8 x 1-1/2"  10" Transition Outside Corner 12 x 8 x 1-1/2"	2" Transition Inside Corner  12 x 2 x 1-1/2"  2" Transition Outside Corner  12 x 4 x 1-1/2"  4" Transition Inside Corner  12 x 4 x 1-1/2"  4" Transition Outside Corner  12 x 4 x 1-1/2"  6" Transition Inside Corner  12 x 6 x 1-1/2"  6" Transition Outside Corner  12 x 6 x 1-1/2"  8" Transition Inside Corner  12 x 8 x 1-1/2"  8" Transition Outside Corner  12 x 8 x 1-1/2"  10" Transition Inside Corner  12 x 10 x 1-1/2"

Add the 2-letter color suffix to the item number when specifying or ordering (e.g., AXTR2QSIS <u>H</u> <u>A</u>).
 Axiom pre-mitered corners are field assembled.

## **DETAILS**

CAD drawings available on armstrongceilings.com/axiom





# AXIOM® Wall Moldings & Column Rings

This extruded aluminum trim provides crisp edge detailing compared to conventional roll-formed systems.

AXM5050CUR

AXM5075CUR

AXM5075STR

AXM7575STR

## ACCESSORIES COMPLETE THE LOOK

- 5 molding profiles available, straight or curved, can be used as wall moldings or column rings
- Axiom® trim is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today
- Compatible with Armstrong® acoustical and drywall systems



▲ Bryant University Academic Innovation Center, Smithfield, RI; Einhorn Yaffee Prescott, Boston, MA

## CLIPS & ACCESSORIES

The industry's largest assortment of clips and accessories can speed installations, reduce punch list items, and save you time and money.

## AXIOM SLIP JOINT - SEISMIC

Used to join two acoustical ceiling systems on seismic D, E, F installations. Can also be used to join two different ceiling systems. Hanger wire holes every 6", beginning 3" from each end.

☐ AXSJ - 120" LF/each







## DW58LT CLIP

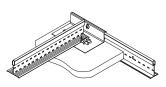
Drywall Transition Clip with Locking Tabs facilitates transition from drywall to acoustical ceiling; one-sided hold down clip; eliminates need for drywall bead. Locking tabs provide secure location for DGS cross tees.

## **LOCKING**

- ☐ DW58LT 5/8" Gypsum
- □ DW50LT 1/2" Gypsum 125 pcs/bucket
- ☐ **FZDW58LT** 5/8" Gypsum
- ☐ **FZDW50LT** 1/2" Gypsum 50 pcs/bucket

## NON-LOCKING

- □ DW58AG − 5/8" Gypsum
- □ DW50AG 1/2" Gypsum 125 pcs/bucket





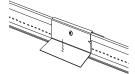


## MBAC CLIP

Main Beam Adapter Clip attaches to web of suspension system section; provides larger surface for screw attachments; used as a hold down clip for thin material (metal or plastic lay-in panels); fastens drywall track to underside of exposed suspension system with lay-in panels, leaving suspension system face free of screw holes.

- - 70 pcs/bucket
- ☐ FZMBAC

50 pcs/bucket







## TAKE THE NEXT STEP

## 877 276-7876

Customer Service Representatives 7:45 a.m. to 5:00 p.m. EST Monday through Friday

**Tech**Line — Technical information, detail drawings, CAD design assistance, installation information, other technical services — 8:00 a.m. to 5:30 p.m. EST, Monday through Friday. FAX 1 800 572 8324 or email: techline@armstrongceilings.com

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