

AXIOM® Transitions

straight & curved



SUSTAIN™
High Performance
Sustainable
Ceiling Systems



Axiom® Vector trim

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

KEY SELECTION ATTRIBUTES

- Adjustable Trim Clip (Item 7239) makes Axiom® Transitions compatible with WoodWorks® and MetalWorks™ panels or planks that drop greater than 3/8" below the grid flange
- Axiom Transitions are extruded aluminum which create smooth transitions between drywall and suspended ceilings (mineral fiber, metal, or wood)
- Extruded aluminum transitions provide more crisp edge detailing compared to conventional roll-formed steel systems
- Axiom is part of the Sustain™ portfolio and meets the most stringent industry sustainability compliance standards today
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim (Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning)
- Compatible with Armstrong® suspension systems and FrameAll™ Drywall Grid Systems
- Acoustical-to-Drywall Transitions are available straight and curved for perfect fit and finish every time
- Axiom Transitions – Vector is available straight only for use with full-size Vector panels (field cutting Vector panels can be avoided)
- Axiom Transitions – Elevation Change accommodates Acoustical-to-Acoustical, Acoustical-to-Drywall, Drywall-to-Acoustical, Drywall-to-Drywall height transitions of 2", 4", 6", 8", 10", and 12" (12" available in Straight only)

COLORS Due to printing limitations, shade may vary from actual product.

Standard

NOTE: Powder-coated finishes available on select Axiom® Classic, Knife Edge®, and Vector trim profiles

* Colors that are pre-qualified to meet Sustain™ portfolio requirements are available upon request. Other made-to-order colors must be evaluated if sustainability criteria is required. Lead time will increase.

Available in any RAL® or Custom Color*

NOTE: Colors available on Transitions (elevation change). 360° paint finishes and custom colors available as special order.

VISUAL SELECTION

	Item No.	Description	Dimensions (Inches)	Minimum Bend Radius**	
AXIOM® Transitions (no elevation change)	AXSJ*	10' Axiom® Slip Joint	120 × 2 × 2-1/4"	-	
	AXTRVESTR_ _ _ _ *	Straight Transition for Vector	120 × 2-9/16 × 1-11/16"	-	
	AX15DSCSTR_ _ _ _	1-1/2" Acoustical Double-sided Connection, Straight	120 × 1-15/16 × 1-1/2"	-	
	AX15DSCCUR_ _ _ _	1-1/2" Acoustical Double-sided Connection, Curved	Vary x 1-15/16 × 1-1/2"	60"	

◆ When specifying or ordering items with a color or finish, add the two-, three-, or four-letter suffix to the end of the item number (e.g. AXTR7901STR B L _ _)
 * For use with full-sized Vector® panels
 ** Minimum Bend Radius for Inside and Outside Curve

TechLine 877 276-7876

armstrongceilings.com/axiomtransitions



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LEED WELL LBC

50% RECYCLED CONTENT

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

Calculate sustainability with Green Genie armstrongceilings.com/greengenie

Well Building Standard™ (WELL) Living Building Challenge® (LBC)

LOCATION DEPENDENT

VISUAL SELECTION

	Item No.	Description	Dimensions (Inches)	Minimum Bend Radius**	
AXIOM® Transitions Dimensional (no elevation change)	AXTR7901STR_ _ _ _	9/16" Shadow Reveal Transition Molding, Straight	120 x 2-9/16 x 1-13/16"	-	
	AXTR7901CUR_ _ _ _	9/16" Shadow Reveal Transition Molding, Curved	Vary x 2-9/16 x 1-13/16"	18"	
	AXTR7902STR_ _ _ _	15/16" Shadow Reveal Transition Molding, Straight	120 x 2-9/16 x 2-3/16"	-	
	AXTR7902CUR_ _ _ _	15/16" Shadow Reveal Transition Molding, Curved	Vary x 2-9/16 x 2-3/16"	18"	
AXIOM® Transitions Exposed Tee (no elevation change)	AXTR7911STR_ _ _ _	9/16" Shadow Reveal Transition Molding Straight	120 x 9/16 x 2-1/2"	-	
	AXTR7911CUR_ _ _ _	9/16" Shadow Reveal Transition Molding Curved	Vary x 9/16 x 2-1/2"	18"	
	AXTR7912STR_ _ _ _	15/16" Shadow Reveal Transition Molding Straight	120 x 15/16 x 2-1/2"	-	
	AXTR7912CUR_ _ _ _	15/16" Shadow Reveal Transition Molding Curved	Vary x 15/16 x 2-1/2"	18"	
AXIOM® Transitions Any Suspension System (no elevation change)	AXTR7904STR_ _ _ _	15/16" Flush Transition Molding, Straight	120 x 2-15/16 x 1-3/8"	-	
	AXTR7904CUR_ _ _ _	15/16" Flush Transition Molding, Curved	Vary x 2-15/16 x 1-3/8"	18"	
	AXTR7905STR_ _ _ _	9/16" Flush Transition Molding, Straight	120 x 2-9/16 x 1-3/4"	-	
	AXTR7905CUR_ _ _ _	9/16" Flush Transition Molding, Curved	Vary x 2-9/16 x 1-3/4"	18"	
	AXTR7906STR_ _ _ _	F-Type Molding, Straight	120 x 1-13/16 x 1-11/16"	-	
	AXTR7906CUR_ _ _ _	F-Type Molding, Curved	Vary x 1-13/16 x 1-11/16"	18"	
	AXTR7907STR_ _ _ _	9/16" Tegular Transition Molding, Straight	120 x 2-9/16 x 1-11/16"	-	
	AXTR7907CUR_ _ _ _	9/16" Tegular Transition Molding, Curved	Vary x 2-9/16 x 1-11/16"	18"	
	AXTR7908STR_ _ _ _	15/16" Tegular Transition Molding, Straight	120 x 2-9/16 x 1-13/16"	-	
	AXTR7908CUR_ _ _ _	15/16" Tegular Transition Molding, Curved	Vary x 2-9/16 x 1-13/16"	18"	
	AXTR7909STR_ _ _ _	15/16" Tegular Transition Molding - 1" Height, Straight	120 x 2-13/16 x 1-11/16"	-	
	AXTR7909CUR_ _ _ _	15/16" Tegular Transition Molding - 1" Height, Curved	Vary x 2-13/16 x 1-11/16"	18"	
	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	Vary x 2-13/16 x 1-3/8"	18"	
	AXFFP4_ _ _ _	Axiom Field Face Plate	120" - 4" Unslotted	-	
	AXFFP6_ _ _ _	Axiom Field Face Plate	120" - 6" Unslotted	-	
Accessories	AXSPICE2	Splice Plate with Setscrews	N/A	-	
	AXTBC2	Vector T-Bar Connector Clip	N/A	-	
	7239	Adjustable Trim Clip*	N/A	-	

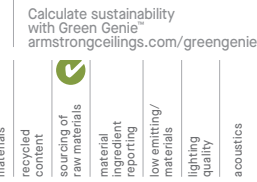
◆ When specifying or ordering items with a color or finish, add the two-, three-, or four-letter suffix to the end of the item number (e.g. AXTR7901STR B L _ _) *
 To be used with wood or metal panels that drop below grid by greater than 3/8" - only compatible with Transitions with no elevation change.
 ** Minimum Bend Radius for Inside and Outside Curve

AXIOM® Transitions

straight & curved



Declare

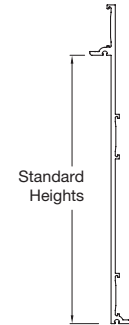


LOCATION DEPENDENT

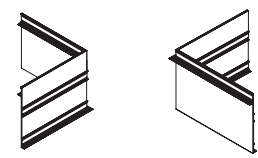
Well Building Standard™ (WELL) Living Building Challenge® (LBC)

VISUAL SELECTION

	Item No.	Description	Standard Heights (Inches)	Minimum Bend Radius*
AXIOM® Transitions (elevation change)	AXTR2STR_ _ _ _	2" Straight Transition	120 × 2 × 1-1/2"	-
	AXTR2CUR_ _ _ _	2" Curved Transition	Vary x 2 × 1-1/2"	21"
	AXTR4STR_ _ _ _	4" Straight Transition	120 × 4 × 1-1/2"	-
	AXTR4CUR_ _ _ _	4" Curved Transition	Vary x 4 × 1-1/2"	21"
	AXTR6STR_ _ _ _	6" Straight Transition	120 × 6 × 1-1/2"	-
	AXTR6CUR_ _ _ _	6" Curved Transition	Vary x 6 × 1-1/2"	21"
AXIOM® Transitions	AXTR8STR_ _ _ _	8" Straight Transition	120 × 8 × 1-1/2"	-
	AXTR8CUR_ _ _ _	8" Curved Transition	Vary x 8 × 1-1/2"	21"
	AXTR10STR_ _ _ _	10" Straight Transition	120 × 10 × 1-1/2"	-
	AXTR10CUR_ _ _ _	10" Curved Transition	Vary x 10 × 1-1/2"	21"
	AXTR12STR_ _ _ _	12" Straight Transition	120 × 12 × 1-1/2"	-
	AXTR12CUR_ _ _ _	12" Curved Transition	Vary x 12 × 1-1/2"	21"
AXIOM® Transitions Corners	AXTR2QSSIS_ _ _ _	2" Transition Inside Corner	12 × 2 × 1-1/2"	-
	AXTR2QSOS_ _ _ _	2" Transition Outside Corner	12 × 2 × 1-1/2"	-
	AXTR4QSSIS_ _ _ _	4" Transition Inside Corner	12 × 4 × 1-1/2"	-
	AXTR4QSOS_ _ _ _	4" Transition Outside Corner	12 × 4 × 1-1/2"	-
	AXTR6QSSIS_ _ _ _	6" Transition Inside Corner	12 × 6 × 1-1/2"	-
	AXTR6QSOS_ _ _ _	6" Transition Outside Corner	12 × 6 × 1-1/2"	-
	AXTR8QSSIS_ _ _ _	8" Transition Inside Corner	12 × 8 × 1-1/2"	-
	AXTR8QSOS_ _ _ _	8" Transition Outside Corner	12 × 8 × 1-1/2"	-
	AXTR10QSSIS_ _ _ _	10" Transition Inside Corner	12 × 10 × 1-1/2"	-
	AXTR10QSOS_ _ _ _	10" Transition Outside Corner	12 × 10 × 1-1/2"	-
	AXTR12QSSIS_ _ _ _	12" Transition Inside Corner	12 × 12 × 1-1/2"	-
	AXTR12QSOS_ _ _ _	12" Transition Outside Corner	12 × 12 × 1-1/2"	-



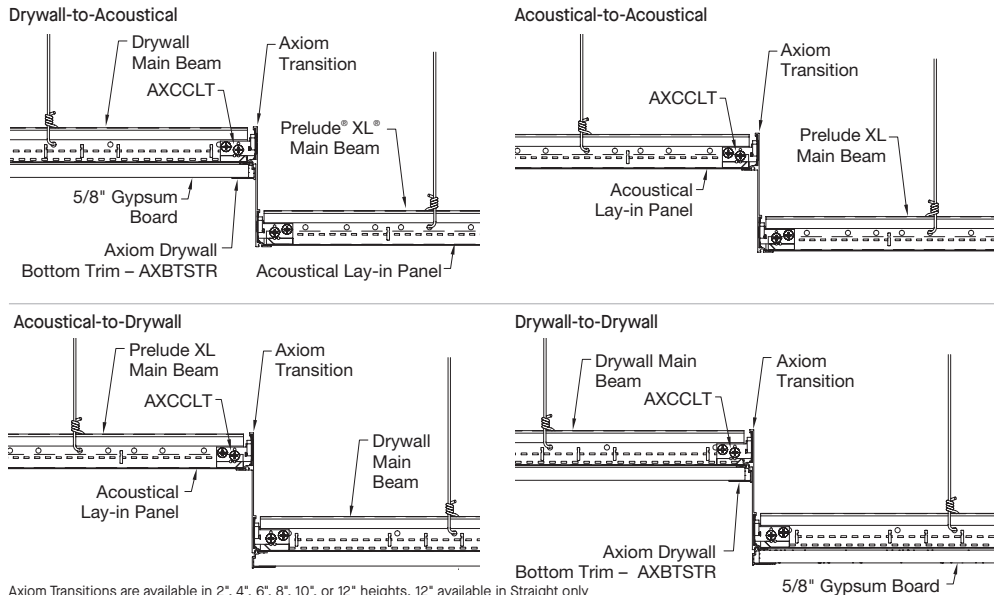
Axiom pre-mitered corners are field-assembled.



Inside 90° AXTR10QSSIS Corner Outside 90° AXTR6QSOS Corner

◆ When specifying or ordering items with a color or finish, add the two-, three-, or four-letter suffix to the end of the item number (e.g. AXTR7901STR B L _ _)
 * Minimum bend radius for inside and outside curve

DETAILS CAD drawings available on armstrongceilings.com/axiom



Axiom Transitions are available in 2", 4", 6", 8", 10", or 12" heights. 12" available in Straight only

ACCESSORIES

Item No.	Description
AXSPICE2	Splice Plate: Galvanized sheet steel formed to fit into the trim channel bosses
AXTBC	T-Bar Connector Clip: Galvanized sheet steel formed to fit into special trim channel bosses
AXCCLT	T-Bar Connector Twist Clip
AXBTSTR	Axiom Bottom Drywall Trim Straight for 5/8" Drywall 120 × 1-1/8 × 27/32"
AXBTCUR	Axiom Bottom Drywall Trim Curved for 5/8" Drywall 120 × 1-1/8 × 27/32"
7239	Adjustable Trim Clip

PHYSICAL DATA

Material
 Trim Channel: Extruded aluminum, alloy 6063
 Hanging Clip: Galvanized Steel
 T-Bar Connector clip: Galvanized Steel
 Splice Plate: Galvanized steel

Surface Finish
 Factory-applied paint finishes
 3SC - 360 Painted Standard Colors
 (reference colors listed above)

3ZB/3ZW - 360 Painted Blizzard/Charcoal Finish
 3RAL - 360 Painted RAL® Colors
 3XX - 360 Painted Custom Colors, including metallic finishes
 SC - Standard Colors
 (reference colors listed above)

ZW/ZB - Blizzard/Charcoal Finish
 RAL - RAL
 XX - Custom Colors, including metallic finishes
 ZZ - Wood-look
 YY - Architectural Film Finish

Cross Tee/Main Beam Interface
 Flush fit

End detail
 Splice with screws

Cleaning & Disinfecting
 Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

Warranty
 10-Year Limited Warranty
 30-Year System Warranty

TRIM & TRANSITIONS - Standard

