

AXIOM® Building Perimeter System

50% RECYCLED CONTENT
ALUMINUM
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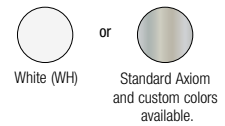
KEY SELECTION ATTRIBUTES

- Axiom Building Perimeter System is an extruded aluminum trim solution to accomplish the transition between the interior of a building's perimeter and the ceiling plane.
- Works with Armstrong acoustical and drywall suspension systems
 - Provides an aesthetic platform to integrate functions such as drapery pockets, air distribution, and changes in ceiling elevation
 - Allows quality control at the perimeter, reduces time required to detail and specify the integration of perimeter solutions
 - Reduces risk associated with field fabricated, labor-intensive accommodation of air distribution, window pockets, and ceiling elevation changes at the perimeter of a building
 - Will replace the framing, boarding, taping, mudding, sanding, and painting commonly used for drywall pockets
 - Custom slotting, perforating, and cutting available
 - 30-year limited warranty

TYPICAL APPLICATIONS

- Offices
- Healthcare
- Higher education
- Condominiums
- Hospitality
- Transition areas

COLOR SELECTION



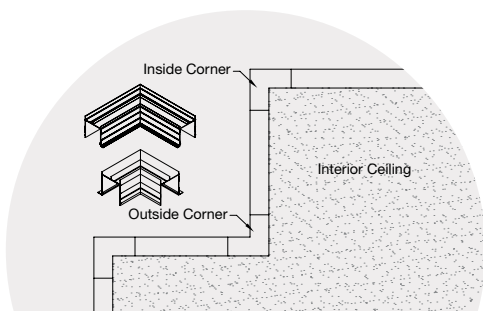
Titus compatible plenum slot diffusers

MATERIALS

General: Commercial quality extruded aluminum alloy 6063, finished in factory-applied baked polyester paint (White). Commercial quality galvanized steel T-Bar Connector Clip and Splice Plate.

VISUAL SELECTION

Item Number	Description	Dimensions	Length	
3-Sided Perimeter Pockets and Corners				
Axiom Building Perimeter Pocket: Pre-engineered 10' (120") aluminum pocket formed with distinct architectural detail, 2- or 3-sided pocket with special bosses to accept T-Bar Connector Clip and Splice Plate to provide positive mechanical lock with no visible fasteners, factory finished to match approved samples, factory or field cut miters to match approved shop drawings.				
<input type="checkbox"/> AXP355	3-Sided Perimeter Pocket, Acoustical/Drywall Transition	5 x 5 x 5"	120"	
<input type="checkbox"/> AXP3550SC	3-Sided Perimeter Pocket, Acoustical/Drywall Transition – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP355ISC	3-Sided Perimeter Pocket, Acoustical/Drywall Transition – Inside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP355S	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition with 0.875" Flange	5 x 5 x 5"	120"	
<input type="checkbox"/> AXP355S0SC	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition with 0.875" Flange – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP355SISC	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition with 0.875" Flange – Inside Corner	12 x 5 x 12"	12"	

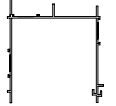
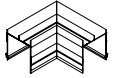
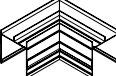
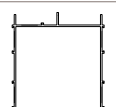
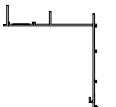
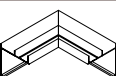

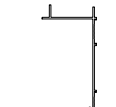
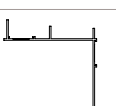
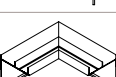











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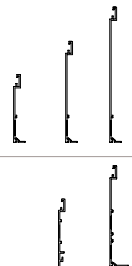












VISUAL SELECTION

Item Number	Description	Dimensions	Length	
3-Sided Perimeter Pockets (cont'd.)				
<input type="checkbox"/> AXP355C	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece	5 x 5 x 5"	120"	
<input type="checkbox"/> AXP355COSC	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP355CISC	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Inside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP3552	3-Sided Perimeter Pocket, Acoustical/Drywall Transition – 2 sides Pre-engineered 10' (120") aluminum pocket with acoustical/drywall transition on two sides and distinct architectural detail; used to organize ceiling cutouts or lighting.	5 x 5 x 5"	120"	
2-Sided Perimeter Pockets and Corners				
<input type="checkbox"/> AXP255	2-Sided Perimeter Pocket, Acoustical/Drywall Transition	5 x 5"	120"	
<input type="checkbox"/> AXP255OSC	2-Sided Perimeter Pocket, Acoustical/Drywall Transition – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP255ISC	2-Sided Perimeter Pocket, Acoustical/Drywall Transition – Inside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP236	2-Sided Perimeter Pocket, Acoustical/Drywall Transition	3 x 6"	120"	
<input type="checkbox"/> AXP255C	2-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece	5 x 5"	120"	
<input type="checkbox"/> AXP255COSC	2-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP255CISC	2-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Inside Corner	12 x 5 x 12"	12"	
No Pocket Details				
<input type="checkbox"/> AXPNP34A 	No Pocket, 3/4" Acoustical Flange with Closure Clip Attachment	2-11/16 x 3/4"	120"	
<input type="checkbox"/> AXPNP34NR 	No Pocket, 3/4" Acoustical Flange, No Reveal with Closure Clip Attachment	2 x 3/4"	120"	
<input type="checkbox"/> AXPNP125A 	No Pocket, 1-1/4" Acoustical Flange with Closure Clip Attachment	2-11/16 x 1-1/4"	120"	
<input type="checkbox"/> AXPNP38D 	No Pocket Drywall Taping Flange, 3/8" Reveal with Closure Clip Attachment	3-7/16 x 1-3/16"	120"	

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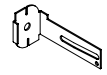
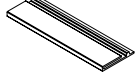




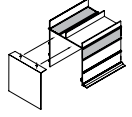
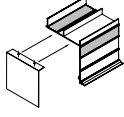
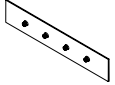

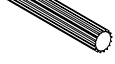
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VISUAL SELECTION

Item Number	Description	Dimensions	Length	
No Pocket Detail (cont'd.)				
<input type="checkbox"/> AXPNPD 	No Pocket Drywall Taping Flange, with Closure Clip Attachment	2-11/16 x 3/4"	120"	
<input type="checkbox"/> AXPNPFA 	No Pocket detail with Face Plate and Closure Attachment	3-11/16 x 1/8"	120"	
Extensions (custom slotting, perforating, or cutouts available)				
Axiom Building Perimeter Extensions: Pre-engineered 10' (120") perimeter extensions integrate with perimeter pockets to create larger pockets and higher ceiling elevation changes.				
<input type="checkbox"/> AXPEP4	Axiom Perimeter Extension	4"	120"	
<input type="checkbox"/> AXPEP6	Axiom Perimeter Extension	6"	120"	
<input type="checkbox"/> AXPEP8	Axiom Perimeter Extension	8"	120"	
<input type="checkbox"/> AXPEP4H	Axiom Perimeter Extension - Hook on both sides	4"	120"	
<input type="checkbox"/> AXPEPS6	Axiom Seismic Perimeter Extension with 0.875" Flange	6"	120"	
Face Plates (custom slotting, perforating, or cutouts available)				
Axiom Building Perimeter Face Plates: Pre-engineered 10' (120") extruded aluminum face plates integrate with perimeter pockets and can be slotted to allow for air distribution along the perimeter of a space.				
<input type="checkbox"/> AXPDFP4	Axiom Perimeter Face Plate - Unslotted	4" Unslotted	120"	
<input type="checkbox"/> AXPDFP4SLA	Axiom Perimeter Face Plate - Slotted	4" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP4SLB	Axiom Perimeter Face Plate - Slotted	4" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7	Axiom Perimeter Face Plate - Unslotted	7" Unslotted	120"	
<input type="checkbox"/> AXPDFP7SLA	Axiom Perimeter Face Plate - Slotted	7" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7SLB	Axiom Perimeter Face Plate - Slotted	7" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFPS7	Axiom Seismic Perimeter Face Plate with 0.875" Flange - Unslotted	7" Unslotted	120"	
<input type="checkbox"/> AXPDFPS7SLA	Axiom Seismic Perimeter Face Plate with 0.875" Flange - Slotted	7" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFPS7SLB	Axiom Seismic Perimeter Face Plate with 0.875" Flange - Slotted	7" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP4DT	Axiom Perimeter Face Plate Drywall Transition - Unslotted	4" Unslotted	120"	
<input type="checkbox"/> AXPDFP4DTSLA	Axiom Perimeter Face Plate Drywall Transition - Slotted	4" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP4DTSLB	Axiom Perimeter Face Plate Drywall Transition - Slotted	4" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7DT	Axiom Perimeter Face Plate Drywall Transition - Unslotted	7" Unslotted	120"	
<input type="checkbox"/> AXPDFP7DTSLA	Axiom Perimeter Face Plate Drywall Transition - Slotted	7" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7DTSLB	Axiom Perimeter Face Plate Drywall Transition - Slotted	7" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXFFP4 	Axiom Field Face Plate	4" Unslotted	120"	
<input type="checkbox"/> AXFFP6 	Axiom Field Face Plate	6" Unslotted	120"	
Closure Clips				
Aluminum 10' (120") closure clip provides concealment of the perimeter pocket should a shade or blind be installed.				
<input type="checkbox"/> AXPCC2	2" Axiom Building Perimeter Closure Clip	—	120"	
<input type="checkbox"/> AXPCC3	3" Axiom Building Perimeter Closure Clip	—	120"	

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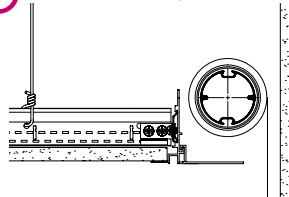
VISUAL SELECTION

Item Number	Description	Dimensions	Length	
Accessories				
<input type="checkbox"/> AXBTSTR	Axiom Bottom Drywall Trim Straight for 5/8" Drywall	120 x 1-1/8 x 27/32"	120"	
<input type="checkbox"/> BERCAXT	Axiom Beam End Retaining Clip for Seismic Applications	—	—	
<input type="checkbox"/> AXSA75	Axiom Adapter Clip with 0.75" Flange for Seismic Applications: Attaches to standard pocket, extension, and Diffuser Face Plate flanges to meet seismic certification.	—	—	
<input type="checkbox"/> AXPWC	Axiom Wall Clip with Hook for Face Plate	—	120"	
<input type="checkbox"/> AXPWCCP 	Axiom Wall Clip with Hook for Closure Clip	—	120"	
<input type="checkbox"/> AXTBC	Axiom T-Bar Connector Clip: Galvanized sheet steel formed to fit into special trim channel bosses and provide positive mechanical lock with factory-installed screw, screw-fastened connection to suspension system members which intersect the trim channel.	—	—	
<input type="checkbox"/> AXCPCI	Axiom Building Perimeter End Plate (3-sided): Provides a capping at the end of a perimeter pocket.	—	—	
<input type="checkbox"/> AXCPCIV	Axiom Building Perimeter End Plate (2-sided): Provides a capping at the end of a perimeter pocket.	—	—	
<input type="checkbox"/> AX4SPLICE	Axiom Splice Plate: Anodized sheet steel formed to fit into the trim channel bosses and provides positive lock between abutting channels with factory-installed setscrews.	—	—	
<input type="checkbox"/> AXPFG	Foam Gasketing: Gasketing used between perimeter pocket piece and exterior window or exterior wall.	—	25' Roll	
<input type="checkbox"/> AXPSPLINE	Axiom Building Perimeter Interlocking Spline for connection between Perimeter Pocket and Extension or Face Plate.	—	120"	

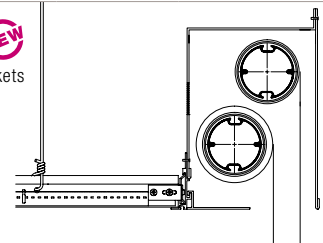
Axiom customer service is available to help you create custom pockets, slot designs, perforations, and cutouts to meet your project needs 1 800-840-8521



Pocketless Shade Options



Double Shade Pockets



PHYSICAL DATA

Material

Extruded aluminum

Surface Finish

Factory-applied baked polyester paint finish

Cross Tee/Main Beam Interface

Prelude® 15/16" Exposed Tee, Suprafine® 9/16" Exposed Tee, Silhouette® XL® 9/16" Bolt-Slot, Interlude® XL 9/16" Dimensional Tee, Sonata® 9/16" Dimensional Tee, Drywall Grid System

End Detail

Splice Plate with Screws



Watch the Axiom Building Perimeter System Overview Video

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