Declare

Living Building
Challenge Complaint

S U S TA I N™ High Performance Sustainable Ceiling Systems



LOCATION DEPENDENT



Axiom Building Perimeter System is an extruded aluminum trim solution that provides an aesthetic platform to integrate functions such as drapery pockets, air distribution and changes in ceiling elevation. This system allows for an integrated transition between the interior of a building's perimeter and the ceiling plane.

KEY SELECTION ATTRIBUTES

- Pre-engineered 2 and 3-sided pockets allow for acoustical and drywall transitions and are compatible with Armstrong suspension systems
- Seismic perimeter pocket offers 0.875" flange
- Exposed perimeter pocket offering allows for shade concealment in an exposed structure application. Custom colors available
- No pocket detail allows for custom sized pocket integration in to the ceiling plane with no visible fasteners.
- Allows for quality control at the perimeter and reduces risk associated with field fabricated, labor intensive accommodation of air distribution, window pockets and ceiling elevation changes at the perimeter of a building
- Replaces 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
- · High Rise Residential
- · Hospitality
- · Exposed Structure

COLOR SELECTION

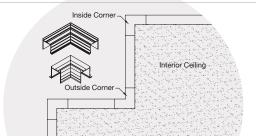




White

Standard Axiom® and custom colors available.

Item Number	Description	Dimensions	Length	
3-SIDED PERIMETER F	POCKETS AND CORNERS			
Acoustical Flange Poo	ekets			
□ AXP355	Perimeter Pocket with Acoustical Flange	5 x 5 x 5"	120"	
☐ AXP3550SC	Perimeter Pocket with Acoustical Flange — Outside Corner	12 x 5 x 12"	12"	
☐ AXP355ISC	Perimeter Pocket with Acoustical Flange — Inside Corner	12 x 5 x 12"	12"	
@ □ AXP355MA	Perimeter Pocket with Acoustical Flange for Traditional Framing	5 x 5 x 5"	120"	5200
@ □ AXP355MAOSC	Perimeter Pocket with Acoustical Flange for Traditional Framing — Outside Corner	12 x 5 x 12"	12"	
□ AXP355MAISC	Perimeter Pocket with Acoustical Flange for Traditional Framing – Inside Corner	12 x 5 x 12"	12"	





	VIOUAL SELECTION				
	Item Number	Description	Dimensions	Length	
	Drywall Flange Pockets	and Corners			
W	□ AXP355D	Perimeter Pocket with Drywall Flange	5 x 5 x 5"	120"	
	□ AXP355DISC	3-Sided Shade Pocket with Drywall Flange — Inside Corner	12 x 5 x 12"	12"	
	□ AXP355DOSC	3-Sided Shade Pocket with Drywall Flange — Outside Corner	12 x 5 x 12"	12"	
N. C.	□ AXP355MD	Perimeter Pocket with Drywall Flange for Traditional Framing	5 x 5 x 5"	102"	
N	□ AXP355MDOSC	Perimeter Pocket with Drywall Flange for Traditional Framing — Outside Corner	12 x 5 x 12"	12"	W
N. C.	□ AXP355MDISC	Perimeter Pocket with Drywall Flange for Traditional Framing – Inside Corner	12 x 5 x 12"	12"	
	Exposed Pockets (custo	om colors available)			
N	□ AXP35434E	Exposed Application Perimeter Pocket with Closure Clip Attachment	5 x 5 x 5"	120"	
N	□ AXP355ME	Exposed Application Perimeter Pocket for Traditional Framing	5 x 5 x 5"	120"	
N	□ AXP355MEOSC	Exposed Application Perimeter Pocket for Traditional Framing — Outside Corner	12 x 5 x 12"	12"	
Ŋ	□ AXP355MEISC	Exposed Application Perimeter Pocket for Traditional Framing — Inside Corner	12 x 5 x 12"	12"	
	Seismic Flange Pockets	S			
	□ AXP355S	Perimeter Pocket with Seismic (0.875") Flange	5 x 5 x 5"	120"	
	□ AXP355SOSC	Perimeter Pocket with Seismic (0.875") Flange - Outside Corner	12 x 5 x 12"	12"	
	□ AXP355SISC	Perimeter Pocket with Seismic (0.875") Flange — Inside Corner	12 x 5 x 12"	12"	
N	□ AXP355MS	Perimeter Pocket with Seismic (0.875") Flange for Traditional Framing	5 x 5 x 5"	120"	
N	□ AXP355MSOSC	Perimeter Pocket with Seismic (0.875") Flange for Traditional Framing — Outside Corner	12 x 5 x 12"	12"	W
N	□ AXP355MSISC	Perimeter Pocket with Seismic (0.875") Flange for Traditional Framing — Inside Corner	12 x 5 x 12"	12"	
	2-Sided Acoustical Fla	nge Pocket (used to organize ceiling cutouts or lighting)			
	□ AXP3552	Perimeter Pocket with Acoustical Flange on two sides	5 x 5 x 5"	120"	



Item Number	Description	Dimensions	Length	
2-SIDED PERIMETER	POCKETS AND CORNERS			
Acoustical Flange Pock	cets			
□ AXP255	Perimeter Pocket with Acoustical Flange	5 x 5 x 5"	120"	
□ AXP2550SC	Perimeter Pocket with Acoustical Flange — Outside Corner	12 x 5 x 12"	12"	
□ AXP255ISC	Perimeter Pocket with Acoustical Flange — Inside Corner	12 x 5 x 12"	12"	
□ AXP236	3" x 6" Perimeter Pocket with Acoustical Flange	3 x 6"	120"	
NO POCKET DETAILS	(for use with custom sized pockets)			<u> </u>
□ AXPNP34A	No Pocket 3/4" Acoustical Flange with Closure Clip Attachment	2-11/16 x 3/4"	120"	
□ AXPNP34NR	No Pocket 3/4" Acoustical flange, no reveal with Closure Clip Attachment	2 x 3/4"	120"	
□ AXPNP125A	No Pocket 1-1/4" Acoustical Flange with Closure Clip Attachment	2-11/16 x 1-1/4"	120"	
□ AXPNP38D	No Pocket Drywall Taping Flange with 3/8" reveal and Closure Clip Attachment	3-7/16 x 1-3/16"	120"	
□ AXPNPD	No Pocket Drywall Taping Flange with Closure Clip Attachment	2-11/16 x 3/4"	120"	
CONNECTION PERIM	ETER POCKETS AND CONNECTION ACCESSORIES			
3-Sided Pocket and Co	rners			
□ AXP355C	Perimeter Pocket with Connection to Extension/Face Plate Piece	5 x 5 x 5"	120"	
□ AXP355COSC	Perimeter Pocket with Connection to Extension/Face Plate Piece – Outside Corner	12 x 5 x 12"	12"	
□ AXP355CISC	Perimeter Pocket with Connection to Extension/Face Plate Piece – Inside Corner	12 x 5 x 12"	12"	
2-Sided Pocket and Co	rners			
□ AXP255C	Perimeter Pocket with Connection to Extension/Face Plate Piece	5 x 5"	120"	
□ AXP255COSC	Perimeter Pocket with Connection to Extension/Face Plate Piece — Outside Corner	12 x 5 x 12"	12"	
□ AXP255CISC	Perimeter Pocket with Connection to Extension/Face Plate Piece – Inside Corner	12 x 5 x 12"	12"	



Item Number	Description	Dimensions	Length	
CONNECTION PERIM	ETER POCKETS AND CONNECTION ACCESSORIES (cont'd)			
No Pocket Detail				
□ AXPNPFPA	No Pocket with Face Plate and Closure Clip Attachment	3-11/16 x 1/8"	120"	
	otting, perforating and cutouts available) perimeter extensions integrate with perimeter pockets to create larger pockets	and higher ceiling elevations.		
□ AXPEP4	4" Axiom Perimeter Extension	4"	120"	
□ AXPEP6	6" Axiom Perimeter Extension	6"	120"	ן ון ון
□ AXPEP8	8" Axiom Perimeter Extension	8"	120"	
□ АХРЕР4Н	4" Axiom Perimeter Extension — Hook on Both Sides	4"	120"	, 1
□ AXPEPS6	6" Seismic Perimeter Extension with 0.875" Flange	6"	120"	
	lotting, perforating and cutouts available)	Hadda Albardha Garaga Balda Bar		
Pre-engineered 10° (120°) □ AXPDFP4	extruded aluminum face plates integrate with perimeter pockets and can be slo 4" Axiom Perimeter Face Plate with Acoustical Flange — Unslotted	4" Unslotted	120"	eter of a space.
	<u> </u>			- F
□ AXPDFP4SLA	4" Axiom Perimeter Face Plate with acoustical Flange — 2 Slot Pattern	4" Slotted 3/4" x 23"	120"	1
□ AXPDFP4SLB	4" Axiom Perimeter Face Plate with Acoustical Flange — 1 Slot Pattern	4" Slotted 2-3/4" x 23"	120"	
□ AXPDFP7	7" Axiom Perimeter Face Plate with Acoustical Flange — Unslotted	7" Unslotted	120"	
□ AXPDFP7SLA	7" Axiom Perimeter Face Plate with Acoustical Flange – 2 Slot Pattern	7" Slotted 3/4" x 23"	120"	-
□ AXPDFP7SLB	7" Axiom Perimeter Face Plate with Acoustical Flange - 1 Slot Pattern	7" Slotted 2-3/4" x 23"	120"	. 1
□ AXPDFPS7	7" Axiom Seismic Perimeter Face Plate with 0.875" Flange — Unslotted	7" Unslotted	120"	
□ AXPDFPS7LA	7" Axiom Seismic Perimeter Face Plate with 0.875" Flange — 2 Slot Pattern	7" Slotted 3/4" x 23"	120"	
□ AXPDFPS7LB	7" Axiom Seismic Perimeter Face Plate with 0.875"Flange — 1 Slot Pattern	7" Slotted 2-3/4" x 23"	120"	
□ AXPDFP4DT	4" Axiom Perimeter Face Plate with Drywall Flange – Unslotted	4" Unslotted	120"	
□ AXPDFP4DTSLA	4" Axiom Perimeter Face Plate with Drywall Flange – 2 Slot Pattern	4" Slotted 3/4" x 23"	120"	
□ AXPDFP4DTSLB	4" Axiom Perimeter Face Plate with Drywall Flange — 1 Slot Pattern	4" Slotted 2-3/4" x 23"	120"	- <u>al</u>
□ AXPDFP7DT	7" Axiom Perimeter Face Plate with Drywall Flange — Unslotted	7" Unslotted	120"	
□ AXPDFP7DTSLA	7" Axiom Perimeter Face Plate with Drywall Flange — 2 Slot Pattern	7" Slotted 3/4" x 23"	120"	_
□ AXPDFP7DTSLB	7" Axiom Perimeter Face Plate with Drywall Flange – 1 Slot Pattern	7" Slotted 2-3/4" x 23"	120"	



Item N	Number	Description	Dimensions	Length	
PERII	METER POCKET	ACCESSORIES			
	i re Clips num 10' (120") closure	clip provides concealment of the perimeter pocket should a shade or blind be in	nstalled.		
□ AXP	PCC2	2" Axiom Building Perimeter Closure Clip	_	120"	
□ AXP	PCC3	3" Axiom Building Perimeter Closure Clip	_	120"	
End C Provide		d of a perimeter pocket.			
□ AXC	CPCI	3-Sided Axiom Building Perimeter End Cap (Compatible with AXP355, AXP355C, AXP355S, AXP3552)	_	_	
□ AXC	CPCIV	2-Sided Axiom Building Perimeter End Cap (Compatible with AXP255, AXP255C)	_	_	
☐ AXP	P35434EEC	3-Sided End Cap for Exposed Pocket (AXP35434E) — Custom colors available	_	_	
→ □ AXP	P355MEC	3-Sided End Cap for Traditional Framing Pockets (AXP355MA, AXP355MD, AXP355ME, AXP355MS)	_	_	
 □ AXP	P355DEC	3-Sided End Cap for Drywall Flange Pocket (AXP355D)	_	_	
Seism	nic Accessories				
□ BER	RCAXT	Axiom Beam End Retaining Clip for Seismic Applications	_	_	
□ AXS	SA75	Axiom Adapter Clip with 0.75" Flange for Seismic Applications. Attaches to standard pocket, extension and face plate flanges to meet seismic certifications.	_	_	
Instal	llation Accessories				
□ AXE	BTSTR	Axiom Bottom Drywall Trim for 5/8" Drywall	120 x 1-1/8 x 27/32"	120"	
□ AXP	PWC	Axiom Wall Clip with Hook For Face Plate	_	120"	
□ AXF	PWCCP	Axiom Wall Clip with Hook For Closure Clip Attachment	_	120"	
□ АХТ	ГВС	Axiom T-Bar Connector Clip	_	_	

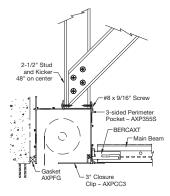


VISUAL SELECTION

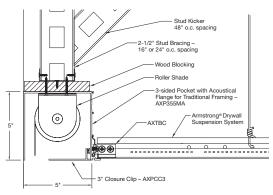
Item Number	Description	Dimensions	Length	
PERIMETER POCKE	T ACCESSORIES			
Installation Accessor	ries (cont'd)			
□ AX4SPLICE	Axiom Splice Plate. Provides positive lock between abutting pockets.	_	_	
□ AXPFG	Foam Gasketing. Used between perimeter pocket piece and exterior window or exterior wall.	_	25' Roll	
☐ AXPSPLINE	Axiom Building Perimeter Interlocking Spline for connection between perimeter pocket and extension or face plate piece	_	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

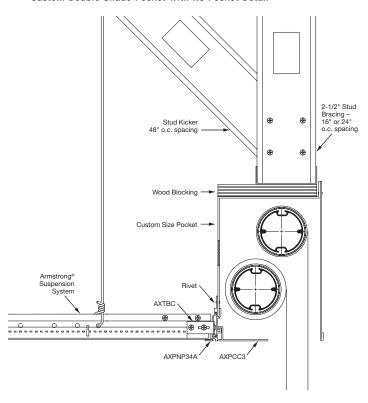
Perimeter Pocket with Seismic Flange



Perimeter Pocket with Acoustical Flange for Traditional Framing



Custom Double Shade Pocket with No Pocket Detail



PHYSICAL DATA

Material

Extruded aluminum

Surface Finish

Factory-applied baked polyester paint finish. The areas of the 3-sided perimeter pocket that will be visible once the shade and closure clip are in place have full paint coverage. The exposed pockets have complete paint coverage.



