

# AXION® Building Perimeter System Complete wall-to-wall ceiling perimeter control

Use this pre-engineered extruded aluminum system around the perimeter of your acoustical or drywall ceiling to integrate air distribution, draperies, blinds, and shades, or changes in ceiling elevations – without any visible fasteners.

Choose between a seamless or more defined perimeter depending on your style and functional requirements. Both approaches are compatible with acoustic and drywall ceilings, and eliminate the installation time and risks associated with field fabricated drywall solutions. Easy to specify... seismic components available... a 30-year limited warranty... and complete technical and installation support ensure the results you've come to expect from Armstrong.



PERIMETER POCKETS



EXTENSIONS



SLOTTED FACE PLATES



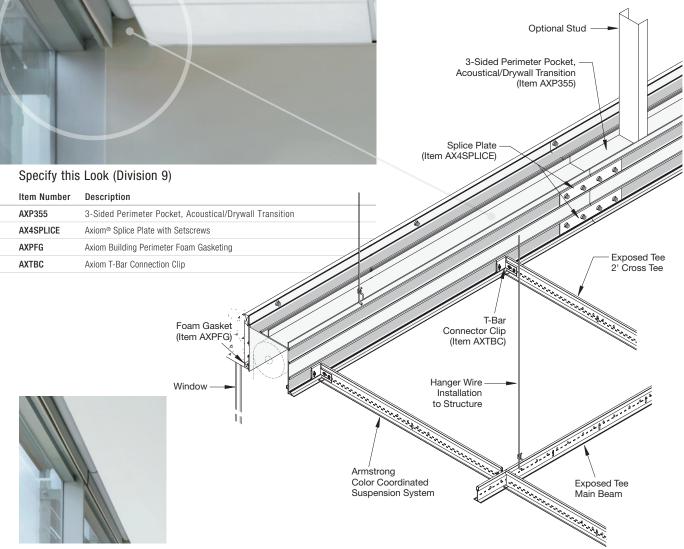
SEISMIC POCKET SOLUTIONS



# Perimeter Pockets

Two-sided or three-sided Perimeter Pockets\* allow ceiling suspension systems to easily integrate directly to the pockets to attach draperies, blinds, or shades (single or double).



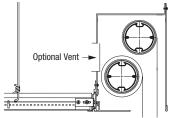


Also available for drywall installations

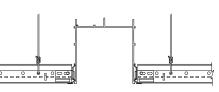
## Popular Pocket Configurations



4



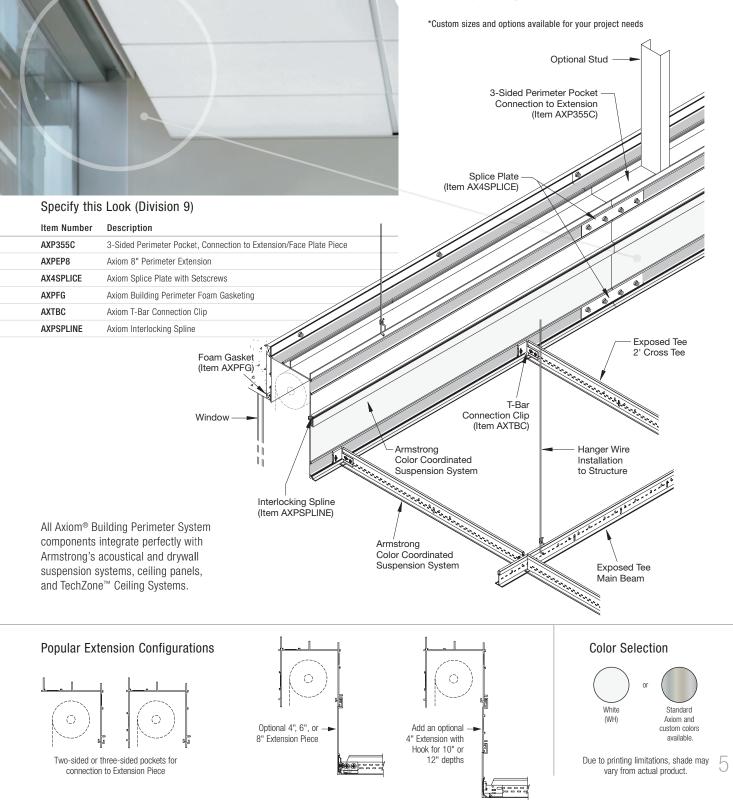
Made-to-order double shade pockets to meet your project requirements. Optional air return venting available.



AXP3552 three-sided pocket with acoustical-to-acoustical transition allows a continuous integrated ceiling pocket

# Pocket Extensions

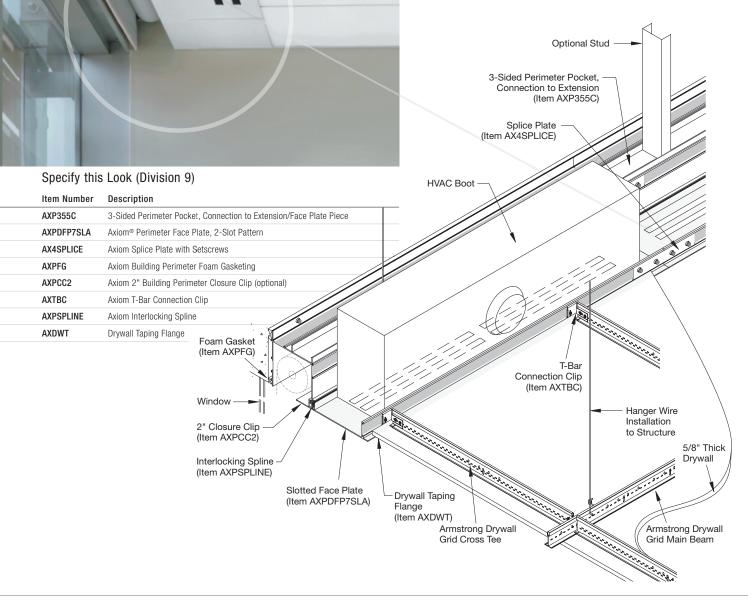
Perimeter Pockets connect to extension pieces\* for deeper pockets or to accommodate ceiling elevation changes of 4", 6", or 8". Extend to 10" or 12" by adding an additional 4" extension.



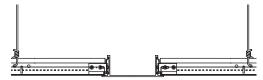
# Face Plates

Integrate face plates\* with a Perimeter Pocket for air distribution. Face plates are compatible with acoustical and drywall ceiling transitions and can be slotted to meet your project needs.

\*Custom sizes and options available for your project needs



# Popular Face Plate Configurations



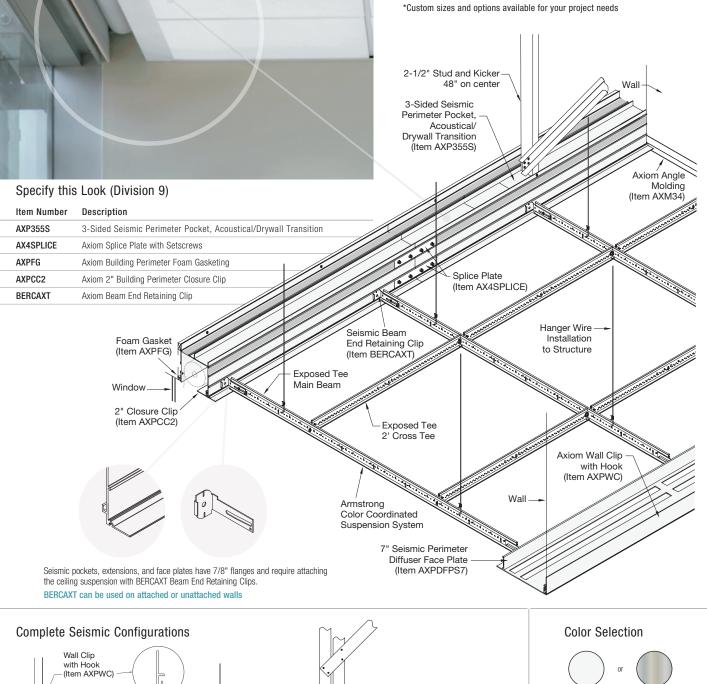
4" field face plate (Item AXFFP4) offers acoustical-to-acoustical transitions, diffuser, or lighting landing strip

Two-sided perimeter with drywall connection, 7" face plate, and Axiom drywall trim

6

# Seismic Solution

With the Axiom<sup>®</sup> Building Perimeter System<sup>\*</sup> seismic perimeter pockets, extensions, and face plates, you can meet your project's complete window-to-wall seismic requirements.



.....

Diffuser Face Plate

AXPWC Wall Clips allow face plates to

be attached to drywall without using a pocket

(Item AXPDFPS7)

Wall

Three-sided perimeter pocket with 8" perimeter extension and seismic kicker bracing

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

Standard

Axiom and custom colors

available.

White

(WH)

# Custom Options

Axiom<sup>®</sup> customer service is available to help you create custom pockets, slot designs, perforations, and cutouts to meet your project needs.

> For more information or help with your Axiom Custom order, call Axiom Customer Service. 1 800-840-8521

Custom slotting

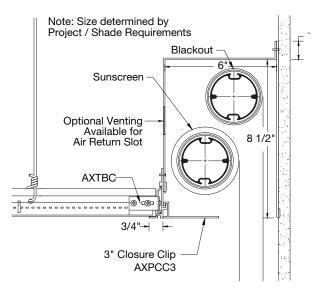


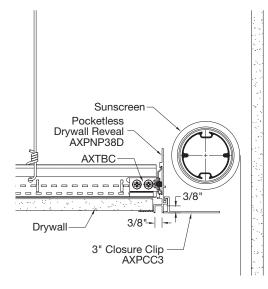
Custom perforating



Pocketless Shade Options

## **Double Shade Pockets**

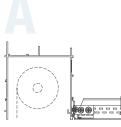


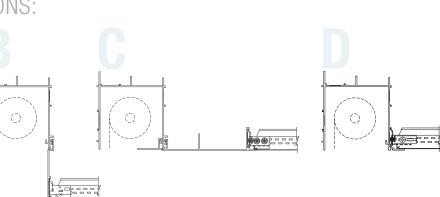


# Choose the system that fits your project Easy to Specify

6 Fooy Stopp				
6 Easy Steps				
Choose the look that fits your style/functional requirements	Use Perimeter Pockets for a clean, seamless look	Add Extensions for smooth changes in ceiling elevations	Add Face Plates for air distribution or return, or a more defined edge	Use seismic components for projects requiring seismic solutions
Choose 2-sided or 3-sided Perimeter Pockets	3-sid	ed pockets when building co ded pocket to form complete a double roller shade pocket	pocket against building cur	tain.
Choose which Perimeter Pocket transition is required	Use Perimeter Pockets for Acoustical/Drywall transitions		kets with Extension te pieces	Use Seismic Pockets for look A (use pockets listed for look B & C)
Choose Extension pieces or Face Plate options	N/A	Use the Extension piece with the desired 4", 6", or 8" length (Extend to 10" or 12" by adding a 4" extension with hook – AXPEP4H)	Use a slotted Face Plate for air distribution (Unslotted available)	Use a Seismic Extension piece for look B or a Seismic Face Plate for look C
Choose a Closure Clip	N/A	N/A	Use 2" or 3" Closure on aesthe	,
Choose a coordinating Armstrong acoustical- to-drywall suspension system and panels		rafine® XL®, Silhouette® XL Tegular, Ultima® Square Te		

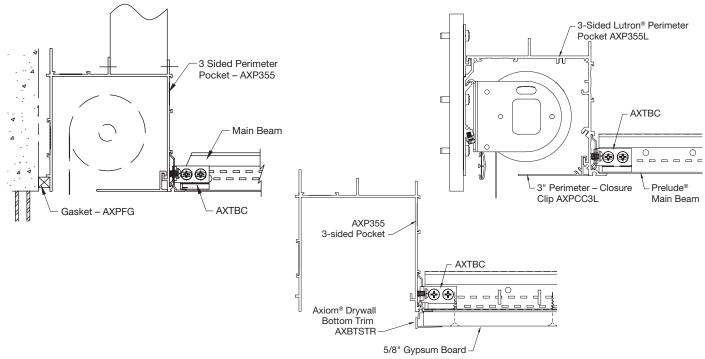
# PERIMETER OPTIONS:





I 234 56

# The Perfect Solution for Your Ceiling Design Axiom<sup>®</sup> Building Perimeter System



## VISUAL SELECTION

Item Number	Description	Dimensions	Length			
3-SIDED PERIMETER POCKETS AND CORNERS						
Acoustical Flange Poo	kets					
□ 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"			
) 🗆 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"			

# VISUAL SELECTION

Item Number	Description	Dimensions	Length	
Drywall Flange Pocke	ts and Corners			
🗆 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"	
🗆 AXP355MD	Perimeter Pocket with Drywall Flange for Traditional Framing	5 x 5 x 5"	102"	
AXP355MDOSC	Perimeter Pocket with Drywall Flange for Traditional Framing - Outside Corner	12 x 5 x 12"	12"	
AXP355MDISC	Perimeter Pocket with Drywall Flange for Traditional Framing - Inside Corner	12 x 5 x 12"	12"	·
Exposed Pockets (cus	tom colors available)			
□ AXP35434E	Exposed Application Perimeter Pocket with Closure Clip Attachment	5 x 5 x 5"	120"	
AXP355ME	Exposed Application Perimeter Pocket for Traditional Framing	5 x 5 x 5"	120"	
AXP355MEOSC	Exposed Application Perimeter Pocket for Traditional Framing - Outside Corner	12 x 5 x 12"	12"	
🗆 AXP355MEISC	Exposed Application Perimeter Pocket for Traditional Framing - Inside Corner	12 x 5 x 12"	12"	
Seismic Flange Pocke	sts			
🗆 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"	
AXP355MS	Perimeter Pocket with Seismic (0.875") Flange for Traditional Framing	5 x 5 x 5"	120"	
🗆 AXP355MSOSC	Perimeter Pocket with Seismic (0.875") Flange for Traditional Framing - Outside Corner	12 x 5 x 12"	12"	
🗆 AXP355MSISC	Perimeter Pocket with Seismic (0.875") Flange for Traditional Framing - Inside Corner	12 x 5 x 12"	12"	
2-Sided Acoustical F	lange Pocket (used to organize ceiling cutouts or lighting)			
□ AXP3552	Perimeter Pocket with Acoustical Flange on two sides	5 x 5 x 5"	120"	

# VISUAL SELECTION

Item Number	Description	Dimensions	Length	
2-SIDED PERIMETER F	POCKETS AND CORNERS			
Acoustical Flange Poo	ckets			
☐ AXP255	Perimeter Pocket with Acoustical Flange	5 x 5 x 5"	120"	1
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)			
☐ 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"	<u>,</u>
CONNECTION PERIME	TER POCKETS AND CONNECTION ACCESSORIES			
3-Sided Pocket and C	orners			
□ AXP355C	Perimeter Pocket with Connection to Extension/Face Plate Piece	5 x 5 x 5"	120"	ļ
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 C	orners			
AXP255C	Perimeter Pocket with Connection to Extension/Face Plate Piece	5 x 5"	120" <u>  1</u>	Į
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"	

# VISUAL SELECTION

\_

VISUAL SELECTION			
ltem Number	Description	Dimensions	Length
CONNECTION PERIMETE	R 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"
	t <b>ting, perforating and cutouts available)</b> erimeter 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" <b>1</b>
AXPEP8	8" Axiom Perimeter Extension	8"	120"
🗆 АХРЕР4Н	4" Axiom Perimeter Extension – Hook on Both Sides	4"	120"
AXPEPS6	6" Seismic Perimeter Extension with 0.875" Flange	6"	120"
	tting, perforating and cutouts available) xtruded aluminum face plates integrate with perimeter pockets and can be sl	otted to allow for air distribution	along the perimeter of a space.
□ AXPDFP4	4" Axiom Perimeter Face Plate with Acoustical Flange – Unslotted	4" Unslotted	120"
AXPDFP4SLA	4" Axiom Perimeter Face Plate with acoustical Flange - 2 Slot Pattern	4" Slotted 3/4" x 23"	120" <u>1</u>
□ 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"
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"
□ 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"

# VISUAL SELECTION

Item Number	Description	Dimensions	Length	
PERIMETER POCKET	CCESSORIES			
<b>Closure Clips</b> Aluminum 10' (120") clos	ure clip provides concealment of the perimeter pocket should a shade or blind be i	nstalled.		
AXPCC2	2" Axiom Building Perimeter Closure Clip	_	120"	
AXPCC3	3" Axiom Building Perimeter Closure Clip	—	120"	
<b>End Caps</b> Provides a capping at the	end of a perimeter pocket.			
AXCPCI	3-Sided Axiom Building Perimeter End Cap (Compatible with AXP355, AXP355C, AXP355S, AXP3552)	-	_	
AXCPCIV	2-Sided Axiom Building Perimeter End Cap (Compatible with AXP255, AXP255C)	_	_	
□ AXP35434EEC	3-Sided End Cap for Exposed Pocket (AXP35434E) – Custom colors available	_	_	
AXP355MEC	3-Sided End Cap for Traditional Framing Pockets (AXP355MA, AXP355MD, AXP355ME, AXP355MS)	_	_	Ŷ
AXP355DEC	3-Sided End Cap for Drywall Flange Pocket (AXP355D)	_	_	
Seismic Accessories				
D BERCAXT	Axiom Beam End Retaining Clip for Seismic Applications	_	_	
AXSA75	Axiom Adapter Clip with 0.75" Flange for Seismic Applications. Attaches to standard pocket, extension and face plate flanges to meet seismic certifications.	_	_	
Installation Accessor	es			
🗆 AXBTSTR	Axiom Bottom Drywall Trim for 5/8" Drywall	120 x 1-1/8 x 27/32"	120"	
AXPWC	Axiom Wall Clip with Hook For Face Plate	_	120"	
AXPWCCP	Axiom Wall Clip with Hook For Closure Clip Attachment	_	120"	
AXTBC	Axiom T-Bar Connector Clip	_	_	

Declare<sup>SM</sup> H Living Building Challenge Complaint

SUSTAIN High Performance Sustainable ceiting Systems

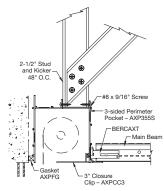
LOCATION DEPENDENT

#### **VISUAL SELECTION**

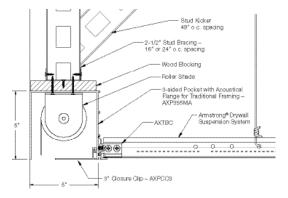
Item Number	Description	Dimensions	Length	
PERIMETER POCKET	ACCESSORIES			
Installation Accesso	ries (cont'd)			
□ AX4SPLICE	Axiom Splice Plate. Provides positive lock between abutting pockets.	_	_	····
□ AXPFG	Foam Gasketing. Used between perimeter pocket piece and exterior window or exterior wall.	_	25' Roll	
	Axiom Building Perimeter Interlocking Spline for connection between perimeter pocket and extension or face plate piece	_	120"	

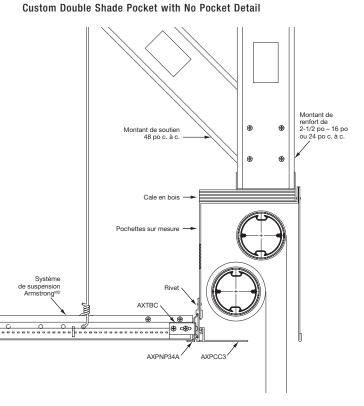
Axiom customer service is available to help you create custom pockets, slot designs, perforations, and cutouts to meet your project needs: 1 800-840-8521

#### Perimeter Pocket with Seismic Flange



#### Perimeter Pocket with Acoustical Flange for Traditional Framing





#### 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.

# TAKE THE NEXT STEP



# 1 877 276 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

## armstrongceilings.com/tectum

Latest product news

Standard and custom product information

Online catalog

CAD, Revit®, SketchUp® files

A Ceiling for Every Space® Visual Selection Tool

Product literature and samples – express service or regular delivery

Contacts - reps, where to buy, who will install

## YOU INSPIRE<sup>™</sup> SOLUTIONS CENTER

email: solutionscenter@armstrongceilings.com armstrongceilings.com/youinspire

## Design Assistance

Collaborative design Detail drawings Specifications Planning and budgeting

## Pre-construction Assistance

Layout drawings for standard and premium products Project installation recommendations Contractor installation assistance

# you inspire™

solutions center helping to bring your one-of-a-kind ideas to life

Revit® is a registered trademark of Autodesk®, Inc. All other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2017 AWI Licensing LLC • Printed in the United States of America

TechLine<sup>™</sup> / 1 877 ARMSTRONG 1 877 276 7876 armstrongceilings.com/axiom

