ASM-X & ASMC-X Series

Technical Data:

Aluminum

Extrusion – C/S uses multiple alloys & tempers which are established to be the most appropriate for the given use of individual parts. Will be one of the following: (6063-T5, T6, T52) (6061-T5, T6, T51) (6105-T5, T6) (6005-T5) (6005A-T5, T6), ASTM B221

Duroflex Gasket

- Single Durometer 80 Shore A, ASTM D2000
- Color Gray

Vapor Barrier

- Material Polyethylene, ASTM E-1745-97
- Color Black
- 3" Tensile Strength 275 lbs., ASTM-882
- Puncture Strength 72 lbs., ASTM-4833
- PPT Resistance 45 lbs., ASTM-2582

Product Description:

This surface mounted metal wall cover is designed for exterior applications where low maintenance or tamper proof applications are desirable.

Use This Cover For:

• Applications where low maintenance is desirable or for tamperresistant applications.

Performance Characteristics:

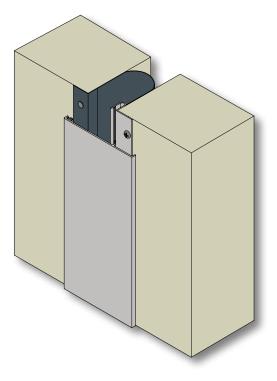
Free-floating aluminum center plate spans joint and slides over the surface of the wall to allow movement when required. Cover can be painted to match wall finish.

Standard Finishes:

Clear anodize finish. Kynar® painted top plates available.

Installation Guidelines:

Install anchor clips with the anchor bolts as supplied by C/S. The cover plate engages a "J-Hook" and locking channel for attachment. For complete installation instructions, please visit www.c-sgroup.com.



C/S Expansion Joint Covers Technical Manual

MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
ASM-100X	1.00" (25mm)	0.38" (10mm)	3.00" (76mm)	4.63" (118mm)	N/A	N/A
ASM-200X	2.00" (51mm)	0.38" (10mm)	3.00" (76mm)	4.63" (118mm)	N/A	N/A
ASM-300X	3.00" (76mm)	0.38" (10mm)	6.00" (152mm)	7.63" (194mm)	N/A	N/A
ASM-400X	4.00" (102mm)	0.38" (10mm)	6.00" (152mm)	7.63" (194mm)	N/A	N/A
ASMC-100X	1.00" (25mm)	0.50" (13mm)	3.00" (76mm)	3.38" (86mm)	N/A	N/A
ASMC-200X	2.00" (51mm)	0.50" (13mm)	3.00" (76mm)	3.38" (86mm)	N/A	N/A
ASMC-300X	3.00" (76mm)	0.50" (13mm)	6.00" (152mm)	6.38" (162mm)	N/A	N/A
ASMC-400X	4.00" (102mm)	0.50" (13mm)	6.00" (152mm)	6.38" (162mm)	N/A	N/A

