



#### **Expansion Joint Systems**

Nystrom expansion joints are manufactured to solve a variety of expansion joint scenarios. Custom sizing, materials, and color finishes ensure that whatever you need for your project, we've got you covered. Our commercial building products are shipped direct from our central manufacturing facility or from one of our strategically located stocking locations, Nystrom delivers the expansion joints you need.

FLOOR SYSTEMS	5-21
Architectural Metals	5-17
Elastomeric Seals	18-21
WALL & CEILING SYSTEMS	22-32
Architectural Metals	22-24
Elastomeric Seals	25-32
EXTERIOR SYSTEMS	33-34
Elastomeric Seals	33
Architectural Metals	34
PARKING SYSTEMS	35-41
PARKING SYSTEMS  Architectural Metals	<b>35-41</b> 35-38

ROOF SYSTEMS	42-46
Architectural Metals	42-43
Bellows	44-46
MOISTURE BARRIER	47
FIRE BARRIER	48-49
SEAL SYSTEMS	50-59
Pre-Compressed	50-56
Non-Precompressed	57-59



#### **EXPANSION JOINT SYSTEMS**

Nystrom has a full line of expansion joint systems backed by 75 years of Hassle-Free service that includes our team of customer-focused pros, as well as services and solutions tailored to support the needs of architects and contractors.

# **Experience Hassle-Free**

#### Timely Delivery

The right product to the right place at the right time.

#### **FLEXIBLE SCHEDULE DELIVERY**

Our Minneapolis-based facility operates with an advanced autofill machine for swift order fulfillment.

#### STANDARD PRODUCT LEAD TIME

3-5 days.

#### Direct Access

Pros dedicated to end-to-end customer care.

#### **SALES AND SERVICE**

Save time with our dedicated team offering estimating, quoting, specification service, technical support, logistics assistance, and installation training.

#### **COMMERCIAL BUILDING EXPERTISE**

Our engineering team provides solutions for unique job requirements and our service team handles projects from takeoffs and bidding to timely product supply.

# Specialized Support

Customized products, service-minded.

#### **CUSTOM PRODUCTS AND SOLUTIONS**

Nystrom specializes in offering personalized products and solutions tailored to your needs.

#### **SERVICE YOUR WAY**

Contact us for personal service, and go to nystrom.com for access to BIM, CAD, Shop Drawings and product information.

Choose Nystrom for hassle-free, customized solutions that prioritize your schedule and requirements.



**CONTRACTOR TRAINING PROGRAM** 

#### HANDS-ON PRODUCT & INSTALLATION EDUCATION

Nystrom understands the issues faced by contractors. Our pros are committed to assisting you to become proficient with our products. Ask us about our contractor installation and best practices training programs.







#### **CONTINUING EDUCATION**

Nystrom is a registered provider offering quality learning in accordance with AIA/CES and Health/Safety/Welfare (HSW) criteria through scheduled continuing education webinars for Entrance Flooring, Expansion Joints, Luminous Egress, and Stair Nosings. Please visit our CEU Learning Center at nystrom.com to register for live webinars, schedule in-person lunch-and-learns, or complete an on-demand program.

#### **CE WEBINAR: MANAGING BUILDING MOVEMENT WITH JOINTS**

Provides an overview of how buildings move and information about building joints, forces, types, filler, and covers.

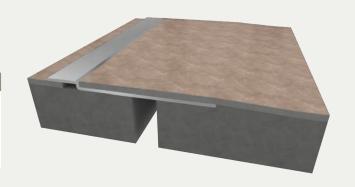
#### Aluminum Flooring System

SINGLE WING INFILL APPLICATION (SA)

#### **BENEFITS**

**COORDINATE WITH FLOORING** Seamless integration with existing VCT, carpet and tile flooring.

**ADA COMPLIANT** This system is not a trip hazard as the no bump design provides a finished flush floor transition.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B221

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

**JOINT SIZE** Up to 2 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, Additional materials, sizes, and finishes available upon request.

# SINGLE WING FLOORING INFILL SYSTEM FINISHED FLOOR FINISHED FLOOR

AS BUILT CONDITIONS MAY VARY. For more information, download our Installation and Operation Manuals (IOM) and Shop Drawings on nystrom.com

#### **ORDER GUIDE JOINT SIZE EXPOSED INFILL TOTAL MODEL APPLICATION** AT MEAN T°F **SIGHT LINE HEIGHT MOVEMENT** EJN-SA150-125 Floor to Floor 2" (51mm) 1.5" (38mm) 0.125" (3mm) 1.25" (32mm) FJN-SA150-250 Floor to Floor 2" (51mm) 1.5" (38mm) 0.25" (6mm) 1.25" (32mm) EJN-SA150-375 Floor to Floor 2" (51mm) 1.5" (38mm) 0.375" (10mm) 1.25" (32mm) Additional sizes available, email info@nystrom.com for more information.

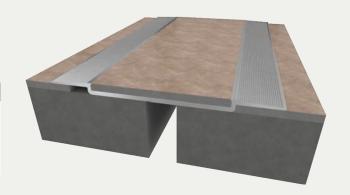
#### Aluminum Flooring System

**DOUBLE WING INFILL APPLICATION (DA)** 

#### **BENEFITS**

**COORDINATE WITH FLOORING** Seamless integration with existing VCT, carpet and tile flooring.

**ADA COMPLIANT** This system is not a trip hazard as the no bump design provides a finished flush floor transition.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B221

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

**JOINT SIZE** Up to 2 inches

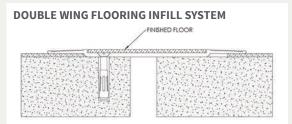
**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, Additional materials, sizes, and finishes available upon request.

#### **INSTALLATION**



AS BUILT CONDITIONS MAY VARY. For more information, download our Installation and Operation Manuals (IOM) and Shop Drawings on nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	INFILL HEIGHT	TOTAL MOVEMENT
EJN-DA150-125	Floor to Floor	2" (51mm)	3" (76mm)	0.125" (3mm)	1.25" (32mm)
EJN-DA150-250	Floor to Floor	2" (51mm)	3" (76mm)	0.25" (6mm)	1.25" (32mm)
EJN-DA150-375	Floor to Floor	2" (51mm)	3" (76mm)	0.375" (10mm)	1.25" (32mm)

 $Additional\ sizes\ available,\ email\ info@nystrom.com\ for\ more\ information.$ 

# Aluminum Hinged Flooring System SINGLE WING INFILL APPLICATION (FA/FAW)

#### **BENEFITS**

MINIMAL SIGHT LINE Integrates with floor material and handles substrate offset.

**SURFACE MOUNT** No blockout is required. Simply anchor to subfloor.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221

FINISH Mill

**MOVEMENT** Thermal: Horizontal and Vertical

**MOUNTING** Surface

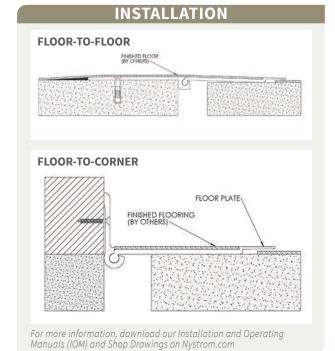
JOINT SIZE 2 inches to 3 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture barrier, Fire barrier



ORDER GUIDE								
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	INFILL HEIGHT	TOTAL MOVEMENT			
EJN-FA150-125	Floor to Floor	3" (76mm)	1.5" (38mm)	0.125" (3mm)	1.25" (32mm)			
EJN-FA150-250	Floor to Floor	3" (76mm)	1.5" (38mm)	0.25" (6mm)	1.25" (32mm)			
EJN-FA150-375	Floor to Floor	3" (76mm)	1.5" (38mm)	0.375" (10mm)	1.25" (32mm)			
EJN-FA150-125W	Floor to Wall	3" (76mm)	1.5" (38mm)	0.125" (3mm)	1.25" (32mm)			
EJN-FA150-250W	Floor to Wall	3" (76mm)	1.5" (38mm)	0.25" (6mm)	1.25" (32mm)			
EJN-FA150-375W	Floor to Wall	3" (76mm)	1.5" (38mm)	0.375" (10mm)	1.25" (32mm)			

#### Aluminum Flooring System

**SURFACE APPLICATION (DT/DTw)** 

#### **BENEFITS**

**ADA COMPLIANT** Beveled edges provide a smooth, ADA-compliant transition.

**EASY INSTALLATION** Surface mount – no block out required. Simply attach to substrate with appropriate fasteners.



#### **DETAILS**

MATERIAL 6061-T6 and 5052 Aluminum, Meets ASTM B221 and ASTM B209

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

**JOINT SIZE** 1 inch to 6 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, Additional material options available upon request.

# FLOOR-TO-FLOOR COVER PLATE COVER PLATE COVER PLATE O3/16" ANCHOR For more information, download our Installation and Operating Manuals (IOM) and Shan Drawings on Nectron com

#### Manuals (IOM) and Shop Drawings on Nystrom.com

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-DT-100	Floor to Floor	1" (25mm)	4" (102mm)	2" (51mm)
EJN-DT-200	Floor to Floor	2" (51mm)	6" (152mm)	4" (102mm)
EJN-DT-300	Floor to Floor	3" (76mm)	8.5" (216mm)	6" (152mm)
EJN-DT-400	Floor to Floor	4" (102mm)	10" (254mm)	8" (203mm)
EJN-DT-600	Floor to Floor	6" (152mm)	14" (356mm)	12" (305mm)
EJN-DT-100w	Floor to Wall	1" (25mm)	2.5" (64mm)	2" (51mm)
EJN-DT-200w	Floor to Wall	2" (51mm)	4.5" (114mm)	4" (102mm)
EJN-DT-300w	Floor to Wall	3" (76mm)	6.5" (165mm)	6" (152mm)
EJN-DT-400w	Floor to Wall	4" (102mm)	8.5" (216mm)	8" (203mm)
EJN-DT-600w	Floor to Wall	6" (152mm)	12.5" (318mm)	12" (305mm)

#### Aluminum Gym Flooring System

**SURFACE APPLICATION (DTG)** 

#### **BENEFITS**

**SOUND DAMPENING** Ideal for gymnasium floors; features two gaskets to dampen sound in high-pedestrian traffic applications.

**EASY INSTALLATION** Easily installs on floor surface, directly to the substrate without the preformed blockout requirements.

**ADA COMPLIANT** Beveled edges provide a smooth, ADA-compliant transition.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B221

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

JOINT SIZE 1 inch and 2 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, Additional material options available upon request.



#### **ORDER GUIDE** JOINT SIZE **EXPOSED TOTAL** MODEL **APPLICATION** AT MEAN T°F **SIGHT LINE MOVEMENT** 4.18" (107mm) EJN-DTG-100 Surface 1" (25mm) 1" (25mm) EJN-DTG-200 Surface 2" (51mm) 6" (153mm) 2" (51mm) Additional options available, email info@nystrom.com for more information.

SURFACE APPLICATION (SFE/SFEW)

#### **BENEFITS**

**SEISMIC TECHNOLOGY** The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

**RENOVATION** Easy to install in non-blockout applications and meets ADA compliance.



#### **DETAILS**

#### **MATERIAL**

6063-T5 Aluminum, Meets ASTM B221 6061-T6 Aluminum, Meets ASTM B209 5052 H32 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, and additional materials, sizes and finishes upon request

### **INSTALLATION** FLOOR-TO-FLOOR COVER PLATE FLOOR-TO-WALL/CORNER FLOOR PLATE COVER PLATE AS BUILT CONDITIONS MAY VARY. For more information, download our Installation and Operation Manuals (IOM) and Shop Drawings on Nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-SFE-200	Floor to Floor	2" (51mm)	6.75" (171mm)	2" (51mm)
EJN-SFE-400	Floor to Floor	4" (102mm)	10.18" (258mm)	4" (102mm)
EJN-SFE-600	Floor to Floor	6" (152mm)	13.25" (337mm)	6" (152mm)
EJN-SFE-800	Floor to Floor	8" (203mm)	16.75" (425mm)	8" (203mm)
EJN-SFE-1000	Floor to Floor	10" (254mm)	20.75" (527mm)	10" (254mm)
EJN-SFE-1200	Floor to Floor	12" (305mm)	24.75" (629mm)	12" (305mm)
EJN-SFE-200W	Floor to Wall	2" (51mm)	4.37" (111mm)	1" (25mm)
EJN-SFE-400W	Floor to Wall	4" (102mm)	7.06" (180mm)	2" (51mm)
EJN-SFE-600W	Floor to Wall	6" (152mm)	9.62" (244mm)	3" (76mm)
EJN-SFE-800W	Floor to Wall	8" (203mm)	12.37" (314mm)	4" (102mm)
EJN-SFE-1000W	Floor to Wall	10" (254mm)	15.37" (391mm)	5" (127mm)
EJN-SFE-1200W	Floor to Wall	12" (305mm)	18.37" (467mm)	6" (152mm)

Additional options available, email info@nystrom.com for more information.

SURFACE BLOCKOUT APPLICATION (SFC/SFCw)

#### **BENEFITS**

**SEISMIC TECHNOLOGY** The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

**ADA COMPLIANT** Heavy pedestrian traffic requirements are met while maintaining an ADA Compliant transition.



#### **DETAILS**

#### **MATERIAL**

6063-T5 Aluminum, Meets ASTB B221 6061-T6 Aluminum, Meets ASTM B209 5052 H32 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and vertical
- Seismic: Lateral Shear

**MOUNTING** Block Out

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, and Additional Materials, Sizes and Finishes Upon Request

#### **INSTALLATION** FLOOR-TO-FLOOR SPRING ASSEMI ASE MEMBER ERAL **FLOOR-TO-WALL-CORNER** FASTENER IBY OTHERS INISHED FLOOR COVER PLATES

For more information, download our Installation and Operating

Manuals (IOM) and Shop Drawings on Nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-SFC-200	Floor to Floor	2" (51mm)	5" (127mm)	2" (51mm)
EJN-SFC-400	Floor to Floor	4" (102mm)	8" (203mm)	4" (102mm)
EJN-SFC-600	Floor to Floor	6" (152mm)	11" (279mm)	6" (152mm)
EJN-SFC-800	Floor to Floor	8" (203mm)	14" 356mm)	8" (203mm)
EJN-SFC-1000	Floor to Floor	10" (254mm)	17" (432mm)	10" (254mm)
EJN-SFC-1200	Floor to Floor	12" (305mm)	20" (508mm)	12" (305mm)
EJN-SFC-200W	Floor to Wall	2" (51mm)	3.5" (89mm)	1" (25mm)
EJN-SFC-400W	Floor to Wall	4" (102mm)	6" (152mm)	2" (51mm)
EJN-SFC-600W	Floor to Wall	6" (152mm)	8.5" (216mm)	3" (76mm)
EJN-SFC-800W	Floor to Wall	8" (203mm)	11" (279mm)	4" (102mm)
EJN-SFC-1000W	Floor to Wall	10" (254mm)	13.5" (343mm)	5" (127mm)
EJN-SFC-1200W	Floor to Wall	12" (305mm)	16" (406mm)	6" (152mm)

Additional options available, email info@nystrom.com for more information.

RECESSED BLOCKOUT APPLICATION (SFG/SFGw)

#### **BENEFITS**

**SEISMIC TECHNOLOGY** The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

**ADA COMPLIANT** Heavy pedestrian traffic requirements are met while maintaining an ADA Compliant transition.



#### **DETAILS**

#### **MATERIAL**

6063-T5 Aluminum, Meets ASTM B221 and B209 6061-T6 Aluminum, Meets ASTM B221 and B209 5052 H32 Aluminum, Meets ASTM B221 and B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Block Out

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, and additional

materials, sizes and finishes upon request

#### **INSTALLATION** FLOOR-TO-FLOOR NISHED FLOOR FINISHED FLOO FLOOR-TO-WALL/CORNER FASTENER (BY OTHER: FINISHED FLOOR COVER PLATE VING PLATE

For more inform	ation, download	our Installation	and Operating
Manuals (IOM) a	and Shop Drawin	as on Nystrom.co	om '

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-SFG-200	Floor to Floor	2" (51mm)	6" (152mm)	2" (51mm)
EJN-SFG-400	Floor to Floor	4" (102mm)	8.87" (225mm)	4" (102mm)
EJN-SFG-600	Floor to Floor	6" (152mm)	15" (382mm)	6" (152mm)
EJN-SFG-800	Floor to Floor	8" (203mm)	19" (483mm)	8" (203mm)
EJN-SFG-1000	Floor to Floor	10" (254mm)	23" (584mm)	10" (254mm)
EJN-SFG-1200	Floor to Floor	12" (305mm)	27" (686mm)	12" (305mm)
EJN-SFG-200W	Floor to Wall	2" (51mm)	4" (102mm)	1" (25mm)
EJN-SFG-400W	Floor to Wall	4" (102mm)	6.44" (164mm)	2" (51mm)
EJN-SFG-600W	Floor to Wall	6" (152mm)	10.5" (267mm)	3" (76mm)
EJN-SFG-800W	Floor to Wall	8" (203mm)	13.5" (343mm)	4" (102mm)
EJN-SFG-1000W	Floor to Wall	10" (254mm)	16.5" (419mm)	5" (127mm)
EJN-SFG-1200W	Floor to Wall	12" (305mm)	19.5" (495mm)	6" (152mm)

NO BUMP BLOCKOUT APPLICATION (SFP/SFPw)

#### **BENEFITS**

**SEISMIC TECHNOLOGY** The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

**ADA COMPLIANT** Heavy pedestrian traffic requirements are met while maintaining an ADA compliant transition and no bump transition.



#### **DETAILS**

#### **MATERIAL**

6063-T5 Aluminum, Meets ASTM B221 6061-T6 Aluminum, Meets ASTM B209 5052 H32 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Blockout

JOINT SIZE 2 inches to 12 inches

**LENGTH** 10 Linear Feet **APPLICATION** Interior

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, additional materials, sizes, infill and finishes upon request

#### INSTALLATION FLOOR-TO-FLOOR NISHED FLOOR FINISHED FLOO WING PLATE SPRING ASSEMBL FLOOR-TO-WALL/CORNER FASTENER (BY OTHER NISHED FLOOR COVER PLATE VING PLATE

AS BUILT CONDITIONS MAY VARY. For more information, download our Installation and Operation Manuals (IOM) and Shop Drawings on nystrom.com

ORDER GUIDE							
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT			
EJN-SFP-200	Floor to Floor	2" (51mm)	6" (152mm)	2" (51mm)			
EJN-SFP-400	Floor to Floor	4" (102mm)	8" (203mm)	4" (102mm)			
EJN-SFP-600	Floor to Floor	6" (152mm)	10.87" (276mm)	6" (152mm)			
EJN-SFP-800	Floor to Floor	8" (203mm)	15.5" (394mm)	8" (203mm)			
EJN-SFP-1000	Floor to Floor	10" (254mm)	18.5" (470mm)	10" (254mm)			
EJN-SFP-1200	Floor to Floor	12" (305mm)	21.5" (546mm)	12" (305mm)			
EJN-SFP-200W	Floor to Wall	2" (51mm)	4" (102mm)	1" (25mm)			
EJN-SFP-400W	Floor to Wall	4" (102mm)	6" (152mm)	2" (51mm)			
EJN-SFP-600W	Floor to Wall	6" (152mm)	8.43" (214mm)	3" (76mm)			
EJN-SFP-800W	Floor to Wall	8" (203mm)	11.75" (298mm)	4" (102mm)			
EJN-SFP-1000W	Floor to Wall	10" (254mm)	14.25" (362mm)	5" (127mm)			
EJN-SFP-1200W	Floor to Wall	12" (305mm)	16.75" (425mm)	6" (152mm)			

RENOVATION BLOCKOUT APPLICATION (SFB/SFBw)

#### **BENEFITS**

**SEISMIC TECHNOLOGY** The cover plate stays centered over openings before, during and after a seismic event with the use of the seismic centering bar.

**ADA COMPLIANT** Heavy pedestrian traffic requirements are met while maintaining an ADA compliant transition.



#### **DETAILS**

#### **MATERIAL**

6063-T5 Aluminum, Meets ASTB B221 6061-T6 Aluminum, Meets ASTB B209 5052 H32 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Block Out / Surface

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier and additional

materials, sizes and finishes upon request

### **INSTALLATION** FLOOR-TO-FLOOR COVER PLATE FLOOR-TO-WALL-CORNER FASTENER (BY OTHERS) WING PLATE COVER PLATE For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-SFB-200	Floor to Existing Floor	2" (51mm)	7.25" (184mm)	2" (51mm)
EJN-SFB-400	Floor to Existing Floor	4" (102mm)	11" (279mm)	4" (102mm)
EJN-SFB-600	Floor to Existing Floor	6" (152mm)	14.25" (362mm)	6" (152mm)
EJN-SFB-800	Floor to Existing Floor	8" (203mm)	17.75" (451mm)	8" (203mm)
EJN-SFB-1000	Floor to Existing Floor	10" (254mm)	21.25" (539mm)	10" (254mm)
EJN-SFB-1200	Floor to Existing Floor	12" (305mm)	25.25" (641mm)	12" (305mm)
EJN-SFB-200W	Floor to Wall Corner	2" (51mm)	4.75" (121mm)	1" (25mm)
EJN-SFB-400W	Floor to Wall Corner	4" (102mm)	7.94" (201mm)	2" (51mm)
EJN-SFB-600W	Floor to Wall Corner	6" (152mm)	10.62" (270mm)	3" (76mm)
EJN-SFB-800W	Floor to Wall Corner	8" (203mm)	13.37" (340mm)	4" (102mm)
EJN-SFB-1000W	Floor to Wall Corner	10" (254mm)	16.12" (410mm)	5" (127mm)
EJN-SFB-1200W	Floor to Wall Corner	12" (305mm)	19.12" (486mm)	6" (152mm)

#### Seismic Pan Flooring System

**BLOCKOUT APPLICATION (FLP/FLPw)** 

#### **BENEFITS**

**DEEP WELL PAN** Designed for terrazzo or tile with a narrow sight line to minimize the aesthetic disruption to floor finishes.

**FLUSH COVER** Seals are flush with flooring, easy to clean, and prevent dirt and water traps.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear
- Total Thermal Movement Capabilities is limited to the 2-Component Polyurethane Sealant Used.

**MOUNTING** Blockout

**JOINT SIZE** 2 inches to 24 inches

**LENGTH** 10 Linear Feet

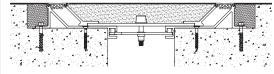
**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

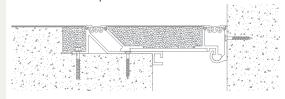
**OPTIONS** Moisture Barrier, Fire Barrier, Additional material options available upon request.

#### **INSTALLATION**

#### FLOOR-TO-FLOOR



#### FLOOR-TO-WALL/CORNER



For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT	MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
EJN-FLP-200	Floor to Floor	2" (51mm)	14" (356mm)	2" (51mm)	EJN-FLP-200W	Floor to Wall	2" (51mm)	8.25" (208mm)	1.5" (38mm)
EJN-FLP-400	Floor to Floor	4" (102mm)	15" (381mm)	4" (102mm)	EJN-FLP-400W	Floor to Wall	4" (102mm)	10.25" (259mm)	4" (102mm)
EJN-FLP-600	Floor to Floor	6" (152mm)	17" (432mm)	6" (152mm)	EJN-FLP-600W	Floor to Wall	6" (152mm)	11.5" (292mm)	6" (152mm)
EJN-FLP-800	Floor to Floor	8" (203mm)	22" (559mm)	8" (203mm)	EJN-FLP-800W	Floor to Wall	8" (203mm)	15" (381mm)	8" (203mm)
EJN-FLP-1000	Floor to Floor	10" (254mm)	24" (610mm)	10" (254mm)	EJN-FLP-1000W	Floor to Wall	10" (254mm)	17" (432mm)	10" (254mm)
EJN-FLP-1200	Floor to Floor	12" (305mm)	31" (787mm)	12" (305mm)	EJN-FLP-1200W	Floor to Wall	12" (305mm)	21.5" (546mm)	12" (305mm)
EJN-FLP-1400	Floor to Floor	14" (356mm)	33" (838mm)	14" (356mm)	EJN-FLP-1400W	Floor to Wall	14" (356mm)	23.5" (597mm)	14" (356mm)
EJN-FLP-1600	Floor to Floor	16" (406mm)	35" (889mm)	16" (406mm)	EJN-FLP-1600W	Floor to Wall	16" (406mm)	25.5" (648mm)	16" (406mm)
EJN-FLP-1800	Floor to Floor	18" (457mm)	44" (1118mm)	18" (457mm)	EJN-FLP-1800W	Floor to Wall	18" (457mm)	31" (787mm)	18" (457mm)
EJN-FLP-2000	Floor to Floor	20" (508mm)	46" (1168mm)	20" (508mm)	EJN-FLP-2000W	Floor to Wall	20" (508mm)	33" (838mm)	20" (508mm)
EJN-FLP-2200	Floor to Floor	22" (559mm)	48" (1219mm)	22" (559mm)	EJN-FLP-2200W	Floor to Wall	22" (559mm)	35" (889mm)	22" (559mm)
EJN-FLP-2400	Floor to Floor	24" (610mm)	50" (1270mm)	24" (610mm)	EJN-FLP-2400W	Floor to Wall	24" (610mm)	37" (940mm)	24" (610mm)
Additional op	tions available, e	mail info@nystro	om.com for mo	re information.		-			

**INFILL BLOCKOUT APPLICATION (NBR/NBRw)** 

#### **BENEFITS**

FLOORING INFILL Designed with a recess for vinyl, carpet or tile (VCT) flooring to cover the aluminum plate and reduce the overall sight-line.

**COORDINATING CORNERS** Available with corner option for a complete floor solution.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Block Out

**JOINT SIZE** 1 inch to 4 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Interior

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, and Additional Sizes Upon Request

# INSTALLATION DECK-TO-FLOOR **DECK-TO-WALL/CORNER** For more information, download our Installation and Operating

Manuals (IOM) and Shop Drawings on Nystrom.com	

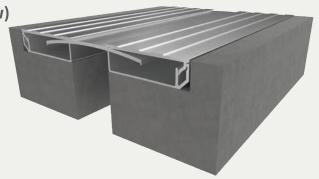
		ORDER (	JUIDE		
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	INFILL HEIGHT	TOTAL MOVEMENT
EJN-NBR-100	Floor to Floor	1" (25mm)	1.75" (44mm)	0.125" (3mm)	1" (25mm)
EJN-NBR-200	Floor to Floor	2" (51mm)	2.75" (70mm)	0.125" (3mm)	2" (51mm)
EJN-NBR-300	Floor to Floor	3" (76mm)	3.75" (95mm)	0.125" (3mm)	3" (76mm)
EJN-NBR-400	Floor to Floor	4" (102mm)	4.75" (120mm)	0.125" (3mm)	4" (102mm)
EJN-NBR-100W	Floor to Wall	1" (25mm)	1.375" (35mm)	0.125" (3mm)	.5" (13mm)
EJN-NBR-200W	Floor to Wall	2" (51mm)	2.375" (60mm)	0.125" (3mm)	1" (25mm)
EJN-NBR-300W	Floor to Wall	3" (76mm)	3.375" (88mm)	0.125" (3mm)	1.5" (38mm)
EJN-NBR-400W	Floor to Wall	4" (102mm)	4.375" (111mm)	0.125" (3mm)	2" (51mm)

### Seismic Aluminum Glide Flooring System NO-BUMP BLOCKOUT APPLICATION (NBF/NBFw)

#### **BENEFITS**

ANTI-SLIP SURFACE The no bump, ribbed anti-slip surface provides safe functionality for foot and cart traffic.

**COORDINATING CORNERS** Available with corner option for a complete floor solution.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Block Out

**JOINT SIZE** 1 inch to 4 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture Barrier, Fire Barrier, and Additional Sizes Upon Request

# **INSTALLATION DECK-TO-FLOOR DECK-TO-WALL/CORNER**

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMEN
EJN-NBF-100	Floor to Floor	1" (25mm)	5.5" (140mm)	1" (25mm)
EJN-NBF-200	Floor to Floor	2" (51mm)	8.5" (216mm)	2" (51mm)
EJN-NBF-300	Floor to Floor	3" (76mm)	9.5" (241mm)	3" (76mm)
EJN-NBF-400	Floor to Floor	4" (102mm)	10.5" (267mm)	4" (102mm)
EJN-NBF-100W	Floor to Wall	1" (25mm)	3.25" (83mm)	.5" (13mm)
EJN-NBF-200W	Floor to Wall	2" (51mm)	5.31" (134mm)	1" (25mm)
EJN-NBF-300W	Floor to Wall	3" (76mm)	6.25" (159mm)	1.5" (38mm)
EJN-NBF-400W	Floor to Wall	4" (102mm)	7.25" (184mm)	2" (51mm)

#### **Elastomeric Corridor** Flooring System

**BLOCKOUT APPLICATION (LCF/LCFw)** 

#### **BENEFITS**

**COORDINATING CORNERS** Available with corner option for a complete floor solution.

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221 and Santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Blockout

**JOINT SIZE** 1 inch to 3 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

Beige

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request

White

# **SEAL COLORS**

Black

Gray

# **INSTALLATION** FLOOR-TO-FLOOR FINISHED FLOOR FLOOR-TO-WALL/CORNER FINISHED FLOOR

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

ORDER	GUIDE

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCF-100	Floor to Floor	1" (25mm)	1" (25mm)	.5" (13mm)
EJN-LCF-200	Floor to Floor	2" (51mm)	2" (51mm)	1" (25mm)
EJN-LCF-300	Floor to Floor	3" (76mm)	3" (76mm)	1.02" (26mm)
EJN-LCF-100W	Floor to Wall	1" (25mm)	1" (25mm)	.5" (13mm)
EJN-LCF-200W	Floor to Wall	2" (51mm)	2" (51mm)	1" (25mm)
EJN-LCF-300W	Floor to Wall	3" (76mm)	3" (76mm)	1.02" (26mm)

#### **Elastomeric Corridor** Flooring System

SURFACE APPLICATION (LCFS/LCFSw)

#### **BENEFITS**

**COORDINATING CORNERS** Available with corner option for a complete floor solution.

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221

and Santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

**JOINT SIZE** 1 inch to 3 inches

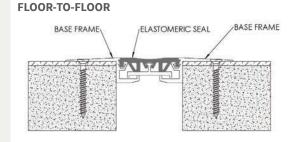
**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

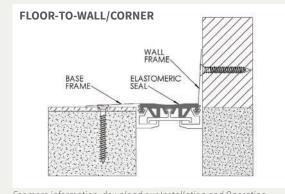
**INSTALLATION** Floor

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request



**INSTALLATION** 



For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### SEAL COLORS

		_	_
		_	_
		_	_
		_	_
Beige	White	Gray	Black
		0.00	

#### ORDER GUIDE **JOINT SIZE EXPOSED TOTAL MODEL APPLICATION** AT MEAN T°F **SIGHT LINE MOVEMENT** EJN-LCFS-100 Floor to Floor 1" (25mm) 4" (102mm) .5" (13mm) EJN-LCFS-200 Floor to Floor 2" (51mm) 5" (127mm) 1" (25mm) Floor to Floor 1.02" (26mm) EJN-LCFS-300 3" (76mm) 6" (152mm) EJN-LCFS-100W Floor to Wall 1" (25mm) 2.5" (64mm) .5" (13mm) EJN-LCFS-200W Floor to Wall 2" (51mm) 3.5" (89mm) 1" (25mm) Floor to Wall 3" (76mm) 1.02" (26mm) EJN-LCFS-300W 4.5" (114mm) Additional sizes available, email info@nystrom.com for more information.

## **Elastomeric Corridor** Flooring System INFILL APPLICATION (LCFC/LCFCw)

#### **BENEFITS**

**COORDINATING CORNERS** Available with corner option for a complete floor solution.

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221

and Santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

**JOINT SIZE** 1 inch to 3 inches

**LENGTH** 10 Linear Feet

**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request

#### **SEAL COLORS**



# **INSTALLATION** FLOOR-TO-FLOOR FINISHED FLOOR FLOOR-TO-WALL/CORNER FINISHED FLOOR

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

$\alpha$	D)	B.		G		D	
U	ĸ	D	ĸ	u	U	עו	Е

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	INFILL HEIGHT	TOTAL MOVEMENT
EJN-LCFC-100	Floor to Floor	1" (25mm)	1.25" (31mm)	.187" (5mm)	.5" (13mm)
EJN-LCFC-200	Floor to Floor	2" (51mm)	2.25" (57mm)	.187" (5mm)	1" (25mm)
EJN-LCFC-300	Floor to Floor	3" (76mm)	3.25" (83mm)	.187" (5mm)	1.02" (26mm)
EJN-LCFC-100W	Floor to Wall	1" (25mm)	1.12" (29mm)	.187" (5mm)	.5" (13mm)
EJN-LCFC-200W	Floor to Wall	2" (51mm)	2.12" (54mm)	.187" (5mm)	1" (25mm)
EJN-LCFC-300W	Floor to Wall	3" (76mm)	3.12" (79mm)	.187" (5mm)	1.02" (26mm)
ditional sizes availa	ble, email info@nystro	om.com for more info	rmation.		

# **Elastomeric Corridor** Flooring System TILE APPLICATION (LCFT/LCFTw)

#### **BENEFITS**

**COORDINATING CORNERS** Available with corner option for a complete floor solution.

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221 and

Santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

**JOINT SIZE** 1 inch to 3 inches

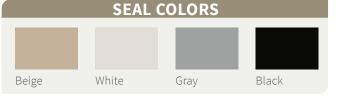
**LENGTH** 10 Linear Feet

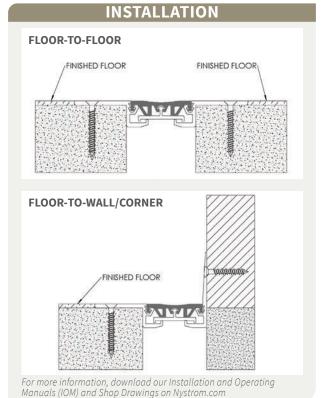
**LOAD** Pedestrian and Light Cart

**INSTALLATION** Floor

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request





ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCFT-100	Floor to Floor	1" (25mm)	4" (102mm)	.5" (13mm)
EJN-LCFT-200	Floor to Floor	2" (51mm)	5" (127mm)	1" (25mm)
EJN-LCFT-300	Floor to Floor	3" (76mm)	6" (152mm)	1.02" (26mm)
EJN-LCFT-100W	Floor to Wall	1" (25mm)	2.5" (64mm)	.5" (13mm)
EJN-LCFT-200W	Floor to Wall	2" (51mm)	3.5" (89mm)	1" (25mm)
EJN-LCFT-300W	Floor to Wall	3" (76mm)	4.5" (114mm)	1.02" (26mm)

#### Aluminum Wall & Ceiling

#### SURFACE SNAP-ON APPLICATION (WJ/WJw)

#### **BENEFITS**

**AESTHETICS** The sliding cover plate with a clear anodized finish provides a high-end appearance.

**CONTINUOUS SIGHT LINE** This system can be used on walls, ceilings and corners to provide seamless and continuous aesthetics.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221

**FINISH** Clear Anodized

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

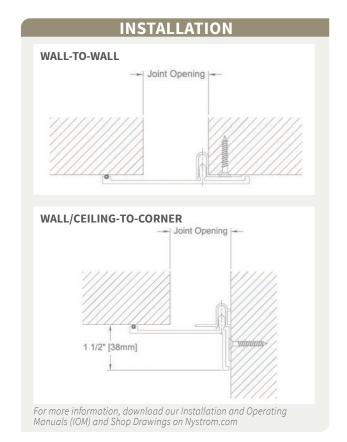
**JOINT SIZE** 1 inch to 4 inches

**LENGTH** 10 Linear Feet **APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request



ORDER GUIDE					
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT	
EJN-WJ-100	Wall/Ceiling to Wall/Ceiling	1" (25mm)	4.5" (114mm)	1" (25mm)	
EJN-WJ-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	4.5" (114mm)	2" (51mm)	
EJN-WJ-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	8.5" (216mm)	3" (76mm)	
EJN-WJ-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	8.5" (216mm)	4" (102mm)	
EJN-WJ-100W	Wall/Ceiling to Corner	1" (25mm)	3.312" (84mm)	1" (25mm)	
EJN-WJ-200W	Wall/Ceiling to Corner	2" (51mm)	3.312" (84mm)	2" (51mm)	
EJN-WJ-300W	Wall/Ceiling to Corner	3" (76mm)	6.315" (160mm)	3" (76mm)	
EJN-WJ-400W	Wall/Ceiling to Corner	4" (102mm)	6.315" (160mm)	4" (102mm)	
Additional sizes avai	lable, email info@nystrom.com for	more information.			

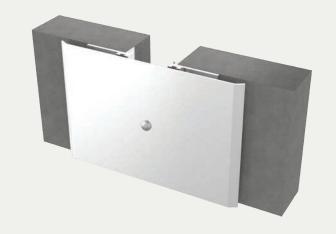
#### Seismic Aluminum Wall & Ceiling System

SURFACE APPLICATION (FCT/FCTw)

#### **BENEFITS**

SEISMIC CENTERING BAR System realigns itself with the self-centering bar, maintaining a finished appearance.

ARCHITECTURAL ELEGANCE The clear anodized cover plate finish provides a high-end appearance.



#### **MATERIAL**

6063-T5 Aluminum, Meets ASTM B221 6061-T6 Aluminum, Meets ASTM B209 5052 H32 Aluminum, Meets ASTM B209

FINISH Clear Anodized

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- · Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet **APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Moisture Barrier, Fire Barrier, and Additional Materials, Sizes and Finishes Upon Request

# **INSTALLATION** WALL/CEILING-TO-WALL/CEILING **WALL/CEILING TO CORNER** AS BUILT CONDITIONS MAY VARY. For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **ORDER GUIDE JOINT SIZE EXPOSED TOTAL** MODEL **APPLICATION MOVEMENT** AT MEAN T°F **SIGHT LINE** EJN-FCT-200 Wall/Ceiling to Wall/Ceiling 2" (51mm) 7"(177mm) 2" (51mm) EJN-FCT-400 Wall/Ceiling to Wall/Ceiling 4" (102mm) 10.5" (267mm) 4" (102mm) EJN-FCT-600 Wall/Ceiling to Wall/Ceiling 6" (152mm) 13.5" (343mm) 6" (152mm) EJN-FCT-800 Wall/Ceiling to Wall/Ceiling 8" (203mm) 16.5"(419mm) 8" (203mm) EJN-FCT-1000 Wall/Ceiling to Wall/Ceiling 10" (254mm) 19.5"(495mm) 10" (254mm) 12" (305mm) 12" (305mm) EJN-FCT-1200 Wall/Ceiling to Wall/Ceiling 22.5"(572mm) EJN-FCT-200W Wall/Ceiling to Corner 2" (51mm) 4.5" (114mm) 1" (25mm) EJN-FCT-400W Wall/Ceiling to Corner 4" (102mm) 7.25" (184mm) 2" (51mm) EJN-FCT-600W Wall/Ceiling to Corner 6" (152mm) 9.75" (248mm) 3" (76mm) EJN-FCT-800W Wall/Ceiling to Corner 8" (203mm) 12.25" (311mm) 4" (102mm) EJN-FCT-1000W Wall/Ceiling to Corner 10" (254mm) 14.75" (375mm) 5" (127mm) 17.25" (438mm) EJN-FCT-1200W Wall/Ceiling to Corner 12" (305mm) 6" (152mm) Additional options available, email info@nystrom.com for more information.

#### Seismic Aluminum Glide Wall & Ceiling System

SYSTEM SURFACE APPLICATION (NBW/NBWw)

#### **BENEFITS**

**COORDINATING CORNERS** Available with corner option for a complete wall and ceiling system.

**EASY ASSEMBLY** After base plates are attached to the wall, the cover assembly snaps together for a tight fit.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum

FINISH Clear Anodized

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Surface

**JOINT SIZE** 1 inch to 8 inches

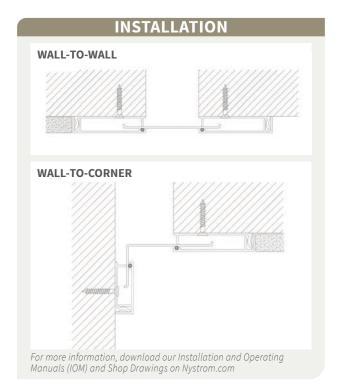
**LENGTH** 10 Linear Feet

**APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Moisture Barrier, Fire Barrier, and Additional Sizes

Upon Request



#### **ORDER GUIDE**

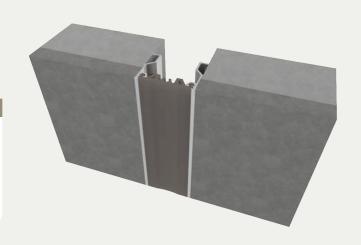
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-NBW-100	Wall/Ceiling to Wall/Ceiling	1" (25mm)	4.5" (114mm)	1" (25mm)
EJN-NBW-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	7.5" (191mm)	2" (51mm)
EJN-NBW-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	8.5" (216mm)	3" (76mm)
EJN-NBW-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	9.5" (241mm)	4" (102mm)
EJN-NBW-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	15.5" (394mm)	6" (152mm)
EJN-NBW-800	Wall/Ceiling to Wall/Ceiling	8" (203mm)	17.5" (445mm)	8" (203mm)
EJN-NBW-100W	Wall/Ceiling to Corner	1" (25mm)	2.375" (60mm)	.5" (13mm)
EJN-NBW-200W	Wall/Ceiling to Corner	2" (51mm)	4.375" (111mm)	1" (25mm)
EJN-NBW-300W	Wall/Ceiling to Corner	3" (76mm)	5.375" (137mm)	1.5" (38mm)
EJN-NBW-400W	Wall/Ceiling to Corner	4" (102mm)	6.375" (162mm)	2" (51mm)
EJN-NBW-600W	Wall/Ceiling to Corner	6" (152mm)	10.31" (262mm)	3" (76mm)
EJN-NBW-800W	Wall/Ceiling to Corner	8" (203mm)	12.375" (314mm)	4" (102mm)

### **Elastomeric Corridor** Wall & Ceiling System RECESSED APPLICATION (LCWF/LCWFw)

#### **BENEFITS**

COMPLEMENTARY SEAL COLORS Available in four elastomeric seal color options: beige, white, gray or black

CONTINUOUS SIGHT LINE This system can be used on walls, ceilings and corners to provide seamless and continuous aesthetics



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221 and santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Flush

JOINT SIZE 1 inch to 3 inches

**LENGTH** 10 Linear Feet

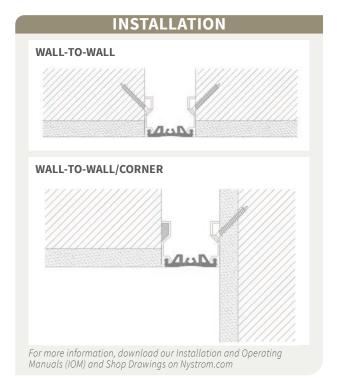
**APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Fire Barrier, Additional Materials, Sizes and

Finishes Available Upon Request

#### **SEAL COLORS** Beige White Gray Black



ORDER GUIDE					
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT	
EJN-LCWF-100	Wall/Ceiling to Wall/Ceiling	1" (25mm)	1" (25mm)	.5" (13mm)	
EJN-LCWF-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	1" (25mm)	
EJN-LCWF-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	1.5" (38mm)	
EJN-LCWF-100W	Wall/Ceiling to Corner	1" (25mm)	1" (25mm)	.5" (13mm)	
EJN-LCWF-200W	Wall/Ceiling to Corner	2" (51mm)	2" (51mm)	1" (25mm)	
EJN-LCWF-300W	Wall/Ceiling to Corner	3" (76mm)	3" (76mm)	1.5" (38mm)	

#### **Elastomeric Corridor** Wall & Ceiling System

DRYWALL BEAD APPLICATION (LCW/LCWw)

#### **BENEFITS**

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.

QUICKER INSTALLATION Reduce installation time and labor costs with fast and easy installation.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221 and

Santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal

MOUNTING Flush with Drywall Bead

**JOINT SIZE** 1 inch to 3 inches

**LENGTH** 10 Linear Feet

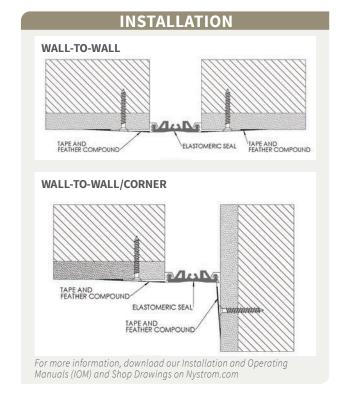
**APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request

#### **SEAL COLORS** White Black Beige Gray



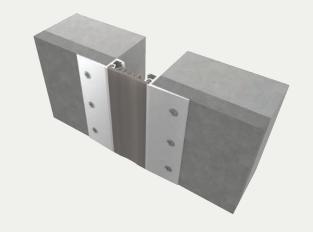
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCW-100	Wall/Ceiling to Wall/Ceiling	1" (25mm)	1" (25mm)	.5" (13mm)
EJN-LCW-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	1" (25mm)
EJN-LCW-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	1.5" (38mm)
EJN-LCW-100W	Wall/Ceiling to Corner	1" (25mm)	1" (25mm)	.5" (13mm)
EJN-LCW-200W	Wall/Ceiling to Corner	2" (51mm)	2" (51mm)	1" (25mm)
EJN-LCW-300W	Wall/Ceiling to Corner	3" (76mm)	3" (76mm)	1.5" (38mm)

### **Elastomeric Corridor** Wall & Ceiling System SURFACE APPLICATION (LCWS/LCWSw)

#### **BENEFITS**

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.

**QUICKER INSTALLATION** Reduce installation time and labor costs with fast and easy installation.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221

and Santoprene

FINISH Clear Anodized

**MOVEMENT** Thermal: Horizontal

**MOUNTING** Surface

JOINT SIZE 1 inch to 3 inches

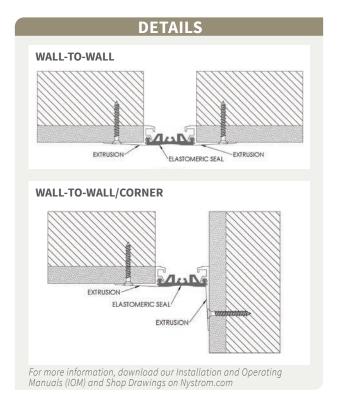
**LENGTH** 10 Linear Feet **APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Moisture barrier, Fire barrier and Additional

Materials, Sizes and Finishes upon request

#### **SEAL COLORS** White Beige Gray Black



ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCWS-100	Wall/Ceiling to Wall/Ceiling	1" (25mm)	4" (102mm)	.5" (13mm)
EJN-LCWS-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	5" (127mm)	1" (25mm)
EJN-LCWS-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	6" (152mm)	1.5" (38mm)
EJN-LCWS-100W	Wall/Ceiling to Corner	1" (25mm)	2.5" (64mm)	.5" (13mm)
EJN-LCWS-200W	Wall/Ceiling to Corner	2" (51mm)	3.5" (89mm)	1" (25mm)
EJN-LCWS-300W	Wall/Ceiling to Corner	3" (76mm)	4.5" (114mm)	1.5" (38mm)

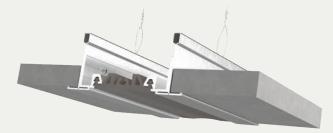
#### **Elastomeric Corridor Ceiling System**

ACOUSTICAL TILE APPLICATION (LCA/LCAW)

#### **BENEFITS**

**ACOUSTIC CEILING** Fully integrated with suspended ceiling grid system.

**COMPLEMENTARY SEAL COLORS** Available in four elastomeric colors: beige, white, gray or black.



#### **DETAILS**

MATERIAL 6063-T5 Aluminum, Meets ASTM B221

and Santoprene

FINISH Mill

**MOVEMENT** Thermal: Horizontal and Vertical

MOUNTING Flush, Suspended

**JOINT SIZE** 1 inch to 3 inches

**LENGTH** 10 Linear Feet

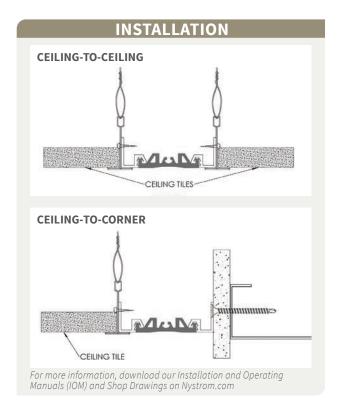
**APPLICATION** Interior

**INSTALLATION** Ceiling

**OPTIONS** Additional Materials, Sizes and Finishes

upon request

#### **SEAL COLORS** White Gray Black Beige



	ORI	DER GUIDE		
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCA-100	Ceiling to Ceiling	1" (25mm)	1" (25mm)	.5" (13mm)
EJN-LCA-200	Ceiling to Ceiling	2" (51mm)	2" (51mm)	1" (25mm)
EJN-LCA-300	Ceiling to Ceiling	3" (76mm)	3" (76mm)	1.5" (38mm)
EJN-LCA-100W	Ceiling to Ceiling Corner	1" (25mm)	1.37" (35mm)	.5" (13mm)
EJN-LCA-200W	Ceiling to Ceiling Corner	2" (51mm)	2.37" (60mm)	1" (25mm)
EJN-LCA-300W	Ceiling to Ceiling Corner	3" (76mm)	3.37" (85mm)	1.5" (38mm)

#### Seismic Elastomeric Wall & Ceiling System

INTERIOR RECESSED APPLICATION (LCH/LCHw)

#### **BENEFITS**

MAXIMUM MOVEMENT "V" seal design allows for maximum thermal and seismic movement.

**CONTINUOUS SIGHT LINE** This system can be used on walls, ceilings and corners to provide seamless and continuous aesthetics.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum and Santoprene Seal, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Recessed

**JOINT SIZE** 2 inches to 24 inches

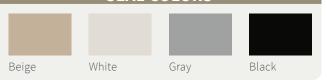
**SEAL LENGTH** Continuous

**APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Additional size and material options available upon request.

#### **SEAL COLORS**



# **INSTALLATION** WALL/CEILING-TO-WALL/CEILING WALL/CEILING-TO-CORNER

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

				UKDE	K
EL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT	
.CH-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	2" (51mm)	

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCH-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	2" (51mm)
EJN-LCH-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	3" (76mm)
EJN-LCH-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	4" (102mm)	4" (102mm)
EJN-LCH-500	Wall/Ceiling to Wall/Ceiling	5" (127mm)	5" (127mm)	5" (127mm)
EJN-LCH-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	6" (152mm)	6" (152mm)
EJN-LCH-800	Wall/Ceiling to Wall/Ceiling	8" (203mm)	8" (203mm)	8" (203mm)
EJN-LCH-900	Wall/Ceiling to Wall/Ceiling	9" (229mm)	9" (229mm)	9" (229mm)
EJN-LCH-1000	Wall/Ceiling to Wall/Ceiling	10" (254mm)	10" (254mm)	10" (254mm)
EJN-LCH-1200	Wall/Ceiling to Wall/Ceiling	12" (305mm)	12" (305mm)	12" (305mm)

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCH-1500	Wall/Ceiling to Wall/Ceiling	15" (381mm)	15" (381mm)	15" (381mm)
EJN-LCH-1600	Wall/Ceiling to Wall/Ceiling	16" (406mm)	16" (406mm)	16" (406mm)
EJN-LCH-1800	Wall/Ceiling to Wall/Ceiling	18" (457mm)	18" (457mm)	18" (457mm)
EJN-LCH-2000	Wall/Ceiling to Wall/Ceiling	20" (508mm)	20" (508mm)	20" (508mm)
EJN-LCH-2400	Wall/Ceiling to Wall/Ceiling	24" (610mm)	24" (610mm)	24" (610mm)
EJN-LCH-200W	Wall/Ceiling to Corner	2" (51mm)	2" (51mm)	2" (51mm)
EJN-LCH-300W	Wall/Ceiling to Corner	3" (76mm)	3" (76mm)	3" (76mm)
EJN-LCH-400W	Wall/Ceiling to Corner	4" (102mm)	4" (102mm)	4" (102mm)
Additional optio	ns available, em	nail info@nystro	m.com for moi	e information.

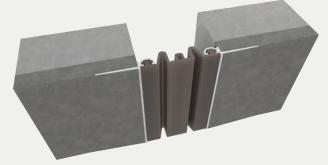
#### Seismic Elastomeric Corridor Wall & Ceiling System

DRYWALL BEAD APPLICATION (LCD/LCDw)

#### **BENEFITS**

MAXIMUM MOVEMENT "V" seal design allows for maximum thermal and seismic movement.

**DRYWALL BEAD FLANGE** Designed for drywall applications with punched holes for easy mounting. Drywall mud is floated overtop of flange and easily painted leaving only the seal exposed.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Flush with drywall bead

**JOINT SIZE** 2 inches to 6 inches

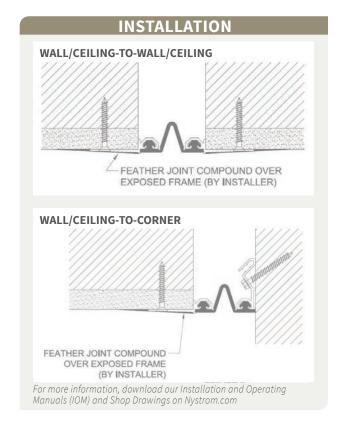
**SEAL LENGTH** Continuous

**APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Additional size and material options available upon request.

#### **SEAL COLORS** Beige White Gray Black



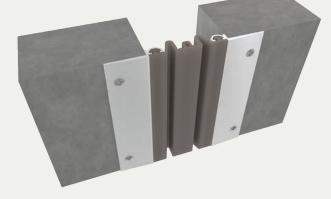
ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCD-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	2" (51mm)
EJN-LCD-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	3" (76mm)
EJN-LCD-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	4" (102mm)	4" (102mm)
EJN-LCD-500	Wall/Ceiling to Wall/Ceiling	5" (127mm)	5" (127mm)	5" (127mm)
EJN-LCD-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	6" (152mm)	6" (152mm)
EJN-LCD-200W	Wall/Ceiling to Corner	2" (51mm)	2" (51mm)	2" (51mm)
EJN-LCD-300W	Wall/Ceiling to Corner	3" (76mm)	3" (76mm)	3" (76mm)
EJN-LCD-400W	Wall/Ceiling to Corner	4" (102mm)	4" (102mm)	4" (102mm)
EJN-LCD-500W	Wall/Ceiling to Corner	5" (127mm)	5" (127mm)	5" (127mm)
EJN-LCD-600W	Wall/Ceiling to Corner	6" (152mm)	6" (152mm)	6" (152mm)

Seismic Elastomeric Corridor Wall & Ceiling System SURFACE APPLICATION (LCS/LCSw)

#### BENEFITS

MAXIMUM MOVEMENT "V" seal design allows for maximum thermal and seismic movement.

**CONTINUOUS SIGHT LINE** This system can be used on wall, ceilings and corners to provide seamless and continuous aesthetics.



#### **DETAILS**

**SEAL COLORS** 

Gray

MATERIAL 6063-T5 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

Beige

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Surface

**JOINT SIZE** 2 inches to 6 inches

**SEAL LENGTH** Continuous

**APPLICATION** Interior

**INSTALLATION** Wall or Ceiling

White

Black

# **INSTALLATION** WALL/CEILING-TO-WALL/CEILING ELASTOMERIC FACE SEAL **WALL/CEILING-TO-CORNER** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-LCS-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	4.87" (124mm)	2" (51mm)
EJN-LCS-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	5.87" (149mm)	3" (76mm)
EJN-LCS-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	6.87" (175mm)	4" (102mm)
EJN-LCS-500	Wall/Ceiling to Wall/Ceiling	5" (127mm)	7.87" (200mm)	5" (127mm)
EJN-LCS-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	8.87" (226mm)	6" (152mm)
EJN-LCS-200W	Wall/Ceiling to Corner	2" (51mm)	3.5" (87mm)	2" (51mm)
EJN-LCS-300W	Wall/Ceiling to Corner	3" (76mm)	4.5" (113mm)	3" (76mm)
EJN-LCS-400W	Wall/Ceiling to Corner	4" (102mm)	5.5" (138mm)	4" (102mm)
EJN-LCS-500W	Wall/Ceiling to Corner	5" (127mm)	6.5" (164mm)	5" (127mm)
EJN-LCS-600W	Wall/Ceiling to Corner	6" (152mm)	7.5" (189mm)	6" (152mm)

### Seismic Elastomeric Corridor Ceiling System ACOUSTICAL TILE APPLICATION (LCE/LCEW)

#### **BENEFITS**

ACOUSTIC CEILING Fully integrated with suspended ceiling grid system.

MAXIMUM MOVEMENT "V" seal design allows for maximum thermal and seismic movement.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Flush

**JOINT SIZE** 2 inches to 6 inches

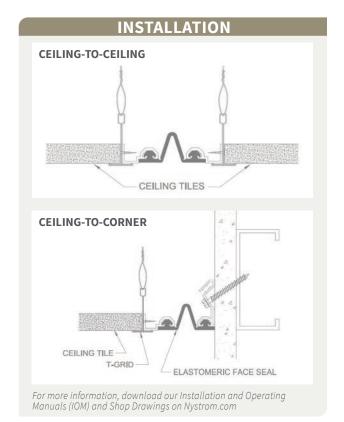
**SEAL LENGTH** Continuous

**APPLICATION** Interior

**INSTALLATION** Ceiling

Beige

#### **SEAL COLORS** White Black Gray



ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-EWN-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	2" (51mm)
EJN-EWN-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	3" (76mm)
EJN-EWN-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	4" (102mm)	4" (102mm)
EJN-EWN-500	Wall/Ceiling to Wall/Ceiling	5" (127mm)	5" (127mm)	5" (127mm)
EJN-EWN-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	6" (152mm)	6" (152mm)
EJN-EWN-200W	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	2" (51mm)
EJN-EWN-300W	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	3" (76mm)
EJN-EWN-400W	Wall/Ceiling to Wall/Ceiling	4" (102mm)	4" (102mm)	4" (102mm)
EJN-EWN-500W	Wall/Ceiling to Wall/Ceiling	8" (203mm)	8" (203mm)	8" (203mm)
EJN-EWN-600W	Wall/Ceiling to Wall/Ceiling	9" (229mm)	9" (229mm)	9" (229mm)
Additional sizes avail	able, email info@nystrom.com fo	or more information.		

### Seismic Elastomeric Wall & Ceiling System EXTERIOR RECESSED APPLICATION (EWN/EWNW)

#### **BENEFITS**

WEATHER RESISTANT The combination of the visual seal and moisture barrier ensures the elements are kept outside.

**CONTINUOUS SIGHT LINE** This system can be used on walls, ceilings and corners to provide seamless and continuous aesthetics.



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B209

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Recessed

**JOINT SIZE** 2 inches to 24 inches

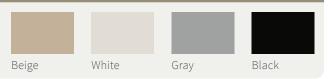
**SEAL LENGTH** Continuous

**APPLICATION** Exterior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Additional size and material options available upon request.

#### **SEAL COLORS**



# WALL/CEILING-TO-WALL/CEILING SEALANT (BY OTHERS) ELASTOMERIC FACE SEAL WALL/CEILING-TO-CORNER ELASTOMERIC SEALANT (BY OTHERS)

**INSTALLATION** 

#### ORDER GUIDE

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-EWN-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	2" (51mm)	2" (51mm)
EJN-EWN-300	Wall/Ceiling to Wall/Ceiling	3" (76mm)	3" (76mm)	3" (76mm)
EJN-EWN-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	4" (102mm)	4" (102mm)
EJN-EWN-500	Wall/Ceiling to Wall/Ceiling	5" (127mm)	5" (127mm)	5" (127mm)
EJN-EWN-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	6" (152mm)	6" (152mm)
EJN-EWN-800	Wall/Ceiling to Wall/Ceiling	8" (203mm)	8" (203mm)	8" (203mm)
EJN-EWN-900	Wall/Ceiling to Wall/Ceiling	9" (229mm)	9" (229mm)	9" (229mm)
EJN-EWN-1000	Wall/Ceiling to Wall/Ceiling	10" (254mm)	10" (254mm)	10" (254mm)
EJN-EWN-1200	Wall/Ceiling to Wall/Ceiling	12" (305mm)	12" (305mm)	12" (305mm)

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-EWN-1500	Wall/Ceiling to Wall/Ceiling	15" (381mm)	15" (381mm)	15" (381mm)
EJN-EWN-1600	Wall/Ceiling to Wall/Ceiling	16" (406mm)	16" (406mm)	16" (406mm)
EJN-EWN-1800	Wall/Ceiling to Wall/Ceiling	18" (457mm)	18" (457mm)	18" (457mm)
EJN-EWN-2000	Wall/Ceiling to Wall/Ceiling	20" (508mm)	20" (508mm)	20" (508mm)
EJN-EWN-2400	Wall/Ceiling to Wall/Ceiling	24" (610mm)	24" (610mm)	24" (610mm)
EJN-EWN-200W	Wall/Ceiling to Corner	2" (51mm)	2" (51mm)	2" (51mm)
EJN-EWN-300W	Wall/Ceiling to Corner	3" (76mm)	3" (76mm)	3" (76mm)
EJN-EWN-400W	Wall/Ceiling to Corner	4" (102mm)	4" (102mm)	4" (102mm)
Additional option	ns available, em	ail info@nystron	n.com for more	information.

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

FACE SEAL

#### Seismic Aluminum **Exterior Wall System**

SURFACE MOUNT APPLICATION (RJX/RJXw)

#### **BENEFITS**

**SEISMIC MOVEMENT** System realigns itself with the self-centering bar, maintaining a safe, clean look.

**WEATHER RESISTANT** The combination of the cover plate and the moisture barrier ensures the elements are kept outside.



#### **DETAILS**

#### MATERIAL

- 6063-T5 Aluminum
- Meets ASTM B221 6061-T6 Aluminum
- Meets ASTM B209 5052 H32 Aluminum
- Meets ASTM B209

FINISH Clear Anodized

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- · Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Exterior

**INSTALLATION** Wall or Ceiling

**OPTIONS** Fire Barrier, and Additional Materials, Sizes and

Finishes Upon Request.

# **INSTALLATION WALL/CEILING TO WALL/CEILING WALL/CEILING TO CORNER** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

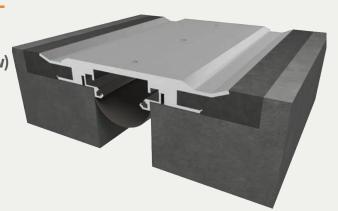
ORDER GUIDE				
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-RJX-200	Wall/Ceiling to Wall/Ceiling	2" (51mm)	7" (177mm)	2" (51mm)
EJN-RJX-400	Wall/Ceiling to Wall/Ceiling	4" (102mm)	10.5" (267mm)	4" (102mm)
EJN-RJX-600	Wall/Ceiling to Wall/Ceiling	6" (152mm)	13.5" (343mm)	6" (152mm)
EJN-RJX-800	Wall/Ceiling to Wall/Ceiling	8" (203mm)	16.5" (419mm)	8" (203mm)
EJN-RJX-1000	Wall/Ceiling to Wall/Ceiling	10" (254mm)	19.5" (495mm)	10" (254mm)
EJN-RJX-1200	Wall/Ceiling to Wall/Ceiling	12" (305mm)	22.5" (572mm)	12" (305mm)
EJN-RJX-200W	Wall/Ceiling to Corner	2" (51mm)	4.5" (114mm)	1" (25mm)
EJN-RJX-400W	Wall/Ceiling to Corner	4" (102mm)	7.25" (184mm)	2" (51mm)
EJN-RJX-600W	Wall/Ceiling to Corner	6" (152mm)	9.75" (248mm)	3" (76mm)
EJN-RJX-800W	Wall/Ceiling to Corner	8" (203mm)	12.25" (311mm)	4" (102mm)
EJN-RJX-1000W	Wall/Ceiling to Corner	10" (254mm)	14.75" (375mm)	5" (127mm)
EJN-RJX-1200W	Wall/Ceiling to Corner	12" (305mm)	17.25" (438mm)	6" (152mm)
Additional options avo	ailable, email info@nystrom.com fo	or more information.		

# Seismic Aluminum Heavy-Duty Flooring System RECESSED BLOCKOUT APPLICATION (PTX/PTXw)

#### **BENEFITS**

**HEAVY-DUTY** Engineered for wide joint openings requiring heavy loads and multi-directional movement

**FLUSH TO SURFACE** Designed with a smooth transition from deck to substrate



#### **DETAILS**

#### **MATERIAL**

- 6063-T5 and 6061-T6 Aluminum, Meets ASTM B221 and ASTM B209
- 5052-H32 Aluminum, Meets ASTM B209

FINISH Mill

#### MOVEMENT

- Thermal: Horizontal
- Seismic

**MOUNTING** Blockout

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet

**APPLICATION** Exterior

**LOAD** Vehicular

**INSTALLATION** Floor or Deck

**OPTIONS** Fire Barrier, Additional material options available upon request.

# **INSTALLATION DECK-TO-DECK DECK-TO-WALL**

#### For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

**TOTAL** 

EL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LIN	

MODEL	APPLICATION	AT MEAN T°F	SIGHT LINE	MOVEMENT
EJN-PTX-200	Deck to Deck	2" (51mm)	11.75" (298mm)	2" (51mm)
EJN-PTX-400	Deck to Deck	4" (102mm)	12.50" (318mm)	4" (102mm)
EJN-PTX-600	Deck to Deck	6" (152mm)	15.75" (400mm)	6" (152mm)
EJN-PTX-800	Deck to Deck	8" (203mm)	20.37" (518mm)	8" (203mm)
EJN-PTX-1000	Deck to Deck	10" (254mm)	24.50" (622mm)	10" (254mm)
EJN-PTX-1200	Deck to Deck	12" (305mm)	28.50" (724mm)	12" (305mm)
EJN-PTX-200W	Deck to Wall	2" (51mm)	6.87" (175mm)	1" (25mm)
EJN-PTX-400W	Deck to Wall	4" (102mm)	8.25" (210mm)	2" (51mm)
EJN-PTX-600W	Deck to Wall	6" (152mm)	10.87" (276mm)	3" (76mm)
EJN-PTX-800W	Deck to Wall	8" (203mm)	14.12" (359mm)	4" (102mm)
EJN-PTX-1000W	Deck to Wall	10" (254mm)	17.25" (438mm)	5" (127mm)
EJN-PTX-1200W	Deck to Wall	12" (305mm)	20.25" (514mm)	6" (152mm)

**ORDER GUIDE** 

Additional options available, email info@nystrom.com for more information.

# Seismic Aluminum Heavy-Duty Flooring System

**SURFACE APPLICATION (PTS/PTSw)** 

#### **BENEFITS**

**VEHICLE LOAD** This heavy-duty system is designed for low speed vehicular traffic and is commonly used in parking ramps and across walkways

WATER-RESISTANT Engineered with an integrated moisture barrier for top quality water diversion with easy installation



#### **DETAILS**

MATERIAL 6063-T5 and 6061-T6 Aluminum, Meets ASTM B209 and B221

FINISH Mill

#### MOVEMENT

- Thermal: Horizontal
- Seismic

**MOUNTING** Surface

**JOINT SIZE** 2 inches to 12 inches

**LENGTH** 10 Linear Feet **APPLICATION** Exterior

**LOAD** Vehicular

**INSTALLATION** Floor or Deck

**OPTIONS** Fire Barrier, Additional material options available upon request.

# **INSTALLATION DECK-TO-DECK DECK-TO-WALL** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-PTS-200	Deck to Deck	2" (51mm)	15.87" (403mm)	2" (51mm)
EJN-PTS-400	Deck to Deck	4" (102mm)	18.06"(459mm)	3.68" (93mm)
EJN-PTS-600	Deck to Deck	6" (152mm)	20.06"(510mm)	6" (152mm)
EJN-PTS-800	Deck to Deck	8" (203mm)	22.06"(560mm)	8" (203mm)
EJN-PTS-1000	Deck to Deck	10" (254mm)	24.06"(611mm)	10" (254mm)
EJN-PTS-1200	Deck to Deck	12" (305mm)	26.06"(662mm)	12" (305mm)
EJN-PTS-200W	Deck to Wall	2" (51mm)	8.94"(227mm)	1" (25mm)
EJN-PTS-400W	Deck to Wall	4" (102mm)	11.06"(280mm)	2" (51mm)
EJN-PTS-600W	Deck to Wall	6" (152mm)	13.06"(331mm)	3" (76mm)
EJN-PTS-800W	Deck to Wall	8" (203mm)	15.06" (382mm)	4" (102mm)
EJN-PTS-1000W	Deck to Wall	10" (254mm)	17.06" (433mm)	5" (127mm)
EJN-PTS-1200W	Deck to Wall	12" (305mm)	19.06"(483mm)	6" (152mm)

Additional options available, email info@nystrom.com for more information.

## Aluminum Hinged Heavy-Duty System SURFACE APPLICATION (PD/PDw)

#### **BENEFITS**

TRAFFIC LOAD Rated for slow vehicular traffic in parking decks, garages and ports

**DURABLE** Constructed with a heavy-duty, hinged cover plate with vertical movement



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B209

FINISH Mill

MOVEMENT Thermal: Horizontal and Vertical

**MOUNTING** Surface

**JOINT SIZE** 2 inches to 8 inches

(8-inch system is for pedestrian traffic only)

**LENGTH** 10 Linear Feet

**APPLICATION** Interior or Exterior

**LOAD** Vehicle and Pedestrian

**INSTALLATION** Floor or Deck

**OPTIONS** Moisture barrier, fire barrier

## **INSTALLATION** FLOOR-TO-FLOOR FLOOR-TO-WALL For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

ORDER GUIDE					
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	PEDESTRIAN TOTAL MOVEMENT	VEHICLE TOTAL MOVEMENT
EJN-PD-200	Floor to Floor	2" (51mm)	8" (204mm)	2.68" (68mm)	1.67" (42mm)
EJN-PD-300	Floor to Floor	3" (76mm)	13.13" (333mm)	5.5" (139mm)	4.5" (114mm)
EJN-PD-400	Floor to Floor	4" (102mm)	16.38" (416mm)	8.75" (222mm)	7.75" (196mm)
EJN-PD-500	Floor to Floor	5" (127mm)	16.38" (416mm)	8.75" (222mm)	7.75" (196mm)
EJN-PD-600	Floor to Floor	6" (152mm)	19.75" (502mm)	10.25" (260mm)	9.25" (234mm)
EJN-PD-800	Floor to Floor	8" (203mm)	19.75" (502mm)	10.25" (260mm)	Pedestrian Only
EJN-PD-200W	Floor to Wall	2" (51mm)	4" (100mm)	2.5" (63mm)	1.5" (38mm)
EJN-PD-300W	Floor to Wall	3" (76mm)	7" (178mm)	5.5" (139mm)	4.5" (114mm)
EJN-PD-400W	Floor to Wall	4" (102mm)	10.25" (260m)	8.75" (222mm)	7.75" (196mm)
EJN-PD-500W	Floor to Wall	5" (127mm)	10.25" (260m)	8.75" (222mm)	7.75" (196mm)

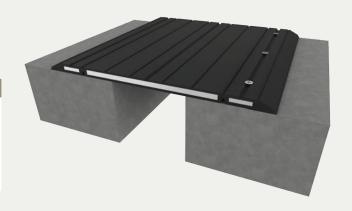
## **Rubber Coated Heavy** Duty System, Surface Application

**SURFACE APPLICATION (RCP)** 

#### **BENEFITS**

**SOUND DAMPENER** The rubber coating with tapered edges assist in reducing noise from vehicle tires.

**HEAVY DUTY** Designed for low speed vehicular traffic and is commonly used in parking ramps and across walkways and pedestrian traffic.



#### **DETAILS**

MATERIAL Steel, Meets ASTM A588

FINISH Rubber Coated

**MOVEMENT** Thermal: Horizontal and Vertical

**MOUNTING** Surface

JOINT SIZE 2-% to 15-1/8 inches

**LENGTH** Varies due to model, see shop drawing for specifics

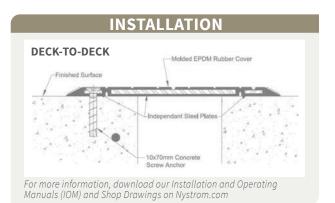
**APPLICATION** Exterior or Interior

**LOAD** Vehicle and Pedestrian

**INSTALLATION** Floor or deck

**OPTIONS** Moisture barrier, fire barrier

**COMPLIANCE** ADA Compliant





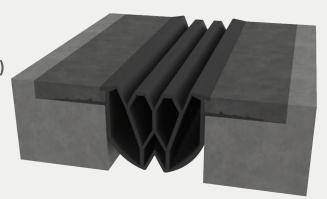
#### **ORDER GUIDE** SERVICE JOINT SIZE **EXPOSED** MODEL **APPLICATION** AT MEAN T°F SIGHT LINE **MOVEMENT** EJN-RCP-600 Deck to Deck 2.63" (67mm) 12" (305mm) 5.25" (133mm) EJN-RCP-1000 Deck to Deck 4.88" (124mm) 18" (457mm) 9.75" (248mm) EJN-RCP-1200 Deck to Deck 5.5" (140mm) 17.5" (445mm) 11" (279mm) EJN-RCP-1800 8.5" (216mm) 23.5" (597mm) Deck to Deck 17" (432mm) EJN-RCP-2400 Deck to Deck 11.63" (295mm) 29.75" (756mm) 23.25" (591mm) EJN-RCP-3100 Deck to Deck 15.13" (384mm) 36.75" (933mm) 30.25" (768mm) Additional options available, email info@nystrom.com for more information.

## Seismic Wing Parking System RECESSED BLOCKOUT APPLICATION (WS/WSW)

#### **BENEFITS**

**WATERTIGHT** The membrane seals prevents water from leaking through the expansion joint opening

**HEAT WELDABLE** Provides a continuous, watertight seal at transitions and intersections.



#### **DETAILS**

MATERIAL Santoprene, 65A Durometer

FINISH Black

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Blockout

JOINT SIZE 2 to 4 Inches

**LENGTH** Continuous

**APPLICATION** Exterior

**LOAD** Vehicular

**INSTALLATION** Slab or Deck

**OPTIONS** Fire Barrier

#### **ORDER GUIDE**

6mm)		76mm)	2.63" (67mm) 3" (76mm)
6mm)		76mm)	3" (76mm)
		<del>-</del>	
	Approx. 4" (		3.25" (83mm)
		51mm)	2.63" (67mm)
			3" (76mm)
02mm)	Approx. 4" (	102mm)	3.25" (83mm)
	6mm) 02mm)	1mm) Approx. 2" ( 6mm) Approx. 3" ( 02mm) Approx. 4" (	1mm) Approx. 2" (51mm) 6mm) Approx. 3" (76mm)

**INSTALLATION DECK-TO-DECK DECK-TO-WALL** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

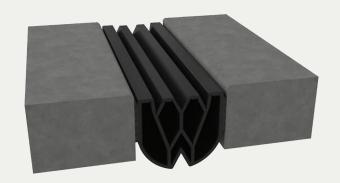
### Seismic Seal System

#### **RECESSED EPOXY-BONDED APPLICATION (EES)**

#### BENEFITS

**DESIGN** Assures profile will not protrude above surface level minimizing dirt and debris accumulation. Ribs on sides of profile assure greater adhesion.

**VERSATILE** Allows free movement of structure in any direction.



#### **DETAILS**

MATERIAL Santoprene, 65-A Durometer

FINISH Black

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Recessed

**JOINT SIZE** 2 to 4 Inches

**LENGTH** Continuous

**APPLICATION** Exterior

**LOAD** Vehicular

**INSTALLATION** Slab or Deck

**OPTIONS** Fire Barrier

## **INSTALLATION DECK-TO-DECK** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### ORDER GUIDE **JOINT SIZE EXPOSED** TOTAL MODEL APPLICATION AT MEAN T°F **SIGHT LINE MOVEMENT** Deck to Deck EJN-EES-200 2" (51mm) 2" (51mm) 2.5" (64mm) EJN-EES-300 Deck to Deck 3" (76mm) 3" (76mm) 3.25" (83mm) EJN-EES-400 Deck to Deck 4" (102mm) 4" (102mm) 3.88" (98mm) Additional options available, email info@nystrom.com for more information.

### Seismic Exterior Plaza System

TOPPING SLAB DECK APPLICATION (TSS/TSSw)

#### **BENEFITS**

**CONTINUOUS SEAL** Watertight system utilizes flashing sheet that integrates into hot or cold applied deck waterproofing systems

**FLEXIBLE** Leg height adjusts to accommodate pavers, topping slabs and other surfaces



#### **DETAILS**

MATERIAL 6063-T6 Aluminum, Meets ASTM B209

FINISH Black

#### **MOVEMENT**

- Thermal: Horizontal
- Seismic

**MOUNTING** Surface

**JOINT SIZE** 2 Inches to 4 Inches

**LENGTH** 10 Linear Feet

**APPLICATION** Exterior

**LOAD** Vehicular and Pedestrian

**INSTALLATION** Floor or Deck

**OPTIONS** Fire Barrier, Custom Seal Configurations and

Cover Plate Available

# INSTALLATION **DECK-TO-DECK DECK-TO-WALL**

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

ORDER GUIDE					
MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOPPING SLAB HEIGHT	TOTAL MOVEMENT
EJN-TSS-200	Deck to Deck	2" (25mm)	6" (152mm)	Varies	3.75" (95mm)
EJN-TSS-300	Deck to Deck	3" (76mm)	6" (152mm)	Varies	3.75" (95mm)
EJN-TSS-400	Deck to Deck	4" (102mm)	6" (152mm)	Varies	3.75" (95mm)
EJN-TSS-200W	Deck to Wall	2" (25mm)	5" (126mm)	Varies	3.75" (95mm)
EJN-TSS-300W	Deck to Wall	3" (76mm)	5" (126mm)	Varies	3.75" (95mm)
EJN-TSS-400W	Deck to Wall	4" (102mm)	5" (126mm)	Varies	3.75" (95mm)

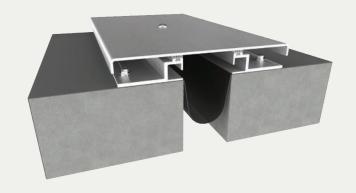
### Seismic Aluminum **Roof System**

**CURB APPLICATION (RJS/RJSw)** 

#### **BENEFITS**

**SEISMIC MOVEMENT** Designed with a seismic self-centering bar to keep the joint opening covered during a movement cycle providing a safe and clean appearance.

**WEATHER RESISTANT** Engineered with an integrated moisture barrier for top quality water diversion with easy installation.



#### **DETAILS**

MATERIAL Aluminum 6061

FINISH Mill

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2 Inches to 12 Inches

**LENGTH** 10 Linear Feet **APPLICATION** Exterior

**INSTALLATION** Roof

**OPTIONS** Fire Barrier, additional materials, sizes, and finishes upon request

# INSTALLATION **ROOF-TO-ROOF ROOF-TO-WALL/CORNER**

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

O				

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-RJS-200	Roof to Roof	2" (51mm)	7" (178mm)	2" (51mm)
EJN-RJS-400	Roof to Roof	4" (102mm)	10" (255mm)	4" (102mm)
EJN-RJS-600	Roof to Roof	6" (152mm)	12" (305mm)	6" (152mm)
EJN-RJS-800	Roof to Roof	8" (203mm)	14" (356mm)	8" (203mm)
EJN-RJS-1000	Roof to Roof	10" (254mm)	17" (432mm)	10" (254mm)
EJN-RJS-1200	Roof to Roof	12" (305mm)	20" (508mm)	12" (305mm)
EJN-RJS-200W	Roof to Wall Corner	2" (51mm)	4.5" (114mm)	1" (25mm)
EJN-RJS-400W	Roof to Wall Corner	4" (102mm)	7" (178mm)	2" (51mm)
EJN-RJS-600W	Roof to Wall Corner	6" (152mm)	9" (228mm)	3" (76mm)
EJN-RJS-800W	Roof to Wall Corner	8" (203mm)	11" (280mm)	4" (102mm)
EJN-RJS-1000W	Roof to Wall Corner	10" (254mm)	13.5" (343mm)	5" (127mm)
EJN-RJS-1200W	Roof to Wall Corner	12" (305mm)	16" (406mm)	6" (152mm)

### Seismic Aluminum **Roof System**

CANT APPLICATION (RJF/RJFw)

#### **BENEFITS**

**INTEGRATED FLASHING** System includes flashing for time-saving installation over typical cant conditions.

**SEISMIC MOVEMENT** Designed with a self-centering bar to keep the system centered during multi-directional movement.



#### **DETAILS**

MATERIAL Aluminum 6061

FINISH Mill

#### MOVEMENT

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 2 Inches to 12 Inches

**LENGTH** 10 Linear Feet

**APPLICATION** Exterior

**INSTALLATION** Roof

**OPTIONS** Fire Barrier, additional materials, sizes, and

finishes upon request



#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	EXPOSED SIGHT LINE	TOTAL MOVEMENT
EJN-RJF-200	Roof to Roof	2" (51mm)	7"+ (178mm)	2" (51mm)
EJN-RJF-400	Roof to Roof	4" (102mm)	10"+ (255mm)	4" (102mm)
EJN-RJF-600	Roof to Roof	6" (152mm)	12"+ (305mm)	6" (152mm)
EJN-RJF-800	Roof to Roof	8" (203mm)	14"+ (356mm)	8" (203mm)
EJN-RJF-1000	Roof to Roof	10" (254mm)	17"+ (432mm)	10" (254mm)
EJN-RJF-1200	Roof to Roof	12" (305mm)	20"+ (508mm)	12" (305mm)
EJN-RJF-200W	Roof to Wall Corner	2" (51mm)	4.5"+ (114mm)	1" (25mm)
EJN-RJF-400W	Roof to Wall Corner	4" (102mm)	7"+ (178mm)	2" (51mm)
EJN-RJF-600W	Roof to Wall Corner	6" (152mm)	9"+ (228mm)	3" (76mm)
EJN-RJF-800W	Roof to Wall Corner	8" (203mm)	11"+ (280mm)	4" (102mm)
EJN-RJF-1000W	Roof to Wall Corner	10" (254mm)	13.5"+ (343mm)	5" (127mm)
EJN-RJF-1200W	Roof to Wall Corner	12" (305mm)	16"+ (406mm)	6" (152mm)

### Roof Bellow System

**CANT APPLICATION (EEJ/EEJw)** 

#### **BENEFITS**

**EASY TRANSITIONS** Water and weathertight factory manufactured transitions available.

**FLANGE STYLE** Galvanized steel flange also available in copper, stainless steel and aluminum



#### **DETAILS**

MATERIAL 60-mil EPDM Bellows with Metal Flanges

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

**JOINT SIZE** 1 to 8 Inches

#### LENGTH

10 Linear Feet Increments Available (Open Carton Fees may apply)

50 Linear Feet (8 inch bellow or less only)

100 Linear Feet (8 inch bellow or less only – available upon request)

**APPLICATION** Exterior

**INSTALLATION** Roof

**OPTIONS** Additional size and material options available upon request

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-EEJ-100	Roof to Roof	1" (25mm)	1" (25mm)
EJN-EEJ-200	Roof to Roof	2" (51mm)	2" (51mm)
EJN-EEJ-300	Roof to Roof	3" (76mm)	3" (76mm)
EJN-EEJ-400	Roof to Roof	4" (102mm)	4" (102mm)
EJN-EEJ-500	Roof to Roof	5" (127mm)	5" (127mm)
EJN-EEJ-600	Roof to Roof	6" (152mm)	6" (152mm)
EJN-EEJ-700	Roof to Roof	7" (178mm)	7" (178mm)
EJN-EEJ-800	Roof to Roof	8" (203mm)	8" (203mm)
EJN-EEJ-100W	Roof to Wall	1" (25mm)	1" (25mm)
EJN-EEJ-200W	Roof to Wall	2" (51mm)	2" (51mm)
EJN-EEJ-300W	Roof to Wall	3" (76mm)	3" (76mm)
EJN-EEJ-400W	Roof to Wall	4" (102mm)	4" (102mm)
EJN-EEJ-500W	Roof to Wall	5" (127mm)	5" (127mm)
EJN-EEJ-600W	Roof to Wall	6" (152mm)	6" (152mm)
EJN-EEJ-700W	Roof to Wall	7" (178mm)	7" (178mm)
EJN-EEJ-800W	Roof to Wall	8" (203mm)	8" (203mm)

## **INSTALLATION ROOF-TO-ROOF ROOF-TO-WALL** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

### Roof Bellow System

**CURB APPLICATION (ECF/ECFw)** 

#### **BENEFITS**

**EASY TRANSITIONS** Water and weathertight factory manufactured transitions available

**FLANGE STYLE** Galvanized steel flange also available in copper, stainless steel and aluminum



#### **DETAILS**

MATERIAL 60-mil EPDM Bellows with Metal Flanges

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Surface

**JOINT SIZE** 1 Inch to 8 Inches

**LENGTH** 10 Linear Feet (Open Carton Fees may apply)

**APPLICATION** Exterior

**INSTALLATION** Roof

**OPTIONS** Additional sizes and material options available

upon request

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-ECF-100	Roof to Roof	1" (25mm)	1" (25mm)
EJN-ECF-200	Roof to Roof	2" (51mm)	2" (51mm)
EJN-ECF-300	Roof to Roof	3" (76mm)	3" (76mm)
EJN-ECF-400	Roof to Roof	4" (102mm)	4" (102mm)
EJN-ECF-500	Roof to Roof	5" (127mm)	5" (127mm)
EJN-ECF-600	Roof to Roof	6" (152mm)	6" (152mm)
EJN-ECF-700	Roof to Roof	7" (178mm)	7" (178mm)
EJN-ECF-800	Roof to Roof	8" (203mm)	8" (203mm)
EJN-ECF-100W	Roof to Wall	1" (25mm)	1" (25mm)
EJN-ECF-200W	Roof to Wall	2" (51mm)	2" (51mm)
EJN-ECF-300W	Roof to Wall	3" (76mm)	3" (76mm)
EJN-ECF-400W	Roof to Wall	4" (102mm)	4" (102mm)
EJN-ECF-500W	Roof to Wall	5" (127mm)	5" (127mm)
EJN-ECF-600W	Roof to Wall	6" (152mm)	6" (152mm)
EJN-ECF-700W	Roof to Wall	7" (178mm)	7" (178mm)
EJN-ECF-800W	Roof to Wall	8" (203mm)	8" (203mm)
Additional options o	available, email info	@nystrom.com for	more information

## INSTALLATION **ROOF-TO-ROOF ROOF-TO-WALL** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

### Roof Bellow System

#### **COVER MEMBRANE APPLICATION (EWCF/EWCFw)**

#### **BENEFITS**

**CUSTOM APPLICATION** Designed for roof systems when wider curb widths are required.

**EASY TRANSITION** Water and weathertight factory manufactured transitions available.



#### **DETAILS**

MATERIAL 60-mil EPDM Membrane

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

**MOUNTING** Surface

JOINT SIZE 1 to 8 Inches

**LENGTH** 50 or 100 Linear Foot Roll

**APPLICATION** Exterior **INSTALLATION** Roof

**OPTIONS** Additional size and material options available upon request

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-EWCF-100	Roof to Roof	1" (25mm)	1" (25mm)
EJN-EWCF-200	Roof to Roof	2" (51mm)	2" (51mm)
EJN-EWCF-300	Roof to Roof	3" (76mm)	3" (76mm)
EJN-EWCF-400	Roof to Roof	4" (102mm)	4" (102mm)
EJN-EWCF-500	Roof to Roof	5" (127mm)	5" (127mm)
EJN-EWCF-600	Roof to Roof	6" (152mm)	6" (152mm)
EJN-EWCF-700	Roof to Roof	7" (178mm)	7" (178mm)
EJN-EWCF-800	Roof to Roof	8" (203mm)	8" (203mm)
EJN-EWCF-100W	Roof to Wall	1" (25mm)	1" (25mm)
EJN-EWCF-200W	Roof to Wall	2" (51mm)	2" (51mm)
EJN-EWCF-300W	Roof to Wall	3" (76mm)	3" (76mm)
EJN-EWCF-400W	Roof to Wall	4" (102mm)	4" (102mm)
EJN-EWCF-500W	Roof to Wall	5" (127mm)	5" (127mm)
EJN-EWCF-600W	Roof to Wall	6" (152mm)	6" (152mm)
EJN-EWCF-700W	Roof to Wall	7" (178mm)	7" (178mm)
EJN-EWCF-800W	Roof to Wall	8" (203mm)	8" (203mm)
			-

Additional options available, email info@nystrom.com for more information.

# **INSTALLATION ROOF-TO-ROOF ROOF-TO-WALL**

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

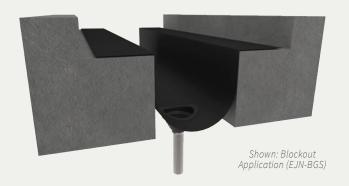
### Moisture Barrier System

**MULTI APPLICATION (BLOCKOUT BGS / RECESSED RGS / UNDERSLAB UGS)** 

#### BENEFITS

**DESIGN** Complete moisture barrier system for blockout, recessed and underslab applications.

**VERSATILE** Readily available in multiple widths and lengths and with flat bar and termination bar accessories.



#### **DETAILS**

MATERIAL 60A Durometer Neoprene

FINISH Black

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Blockout, Recessed, or Underslab

**JOINT SIZE** 2 to 26 inches

LENGTH 50 ft or 100 ft

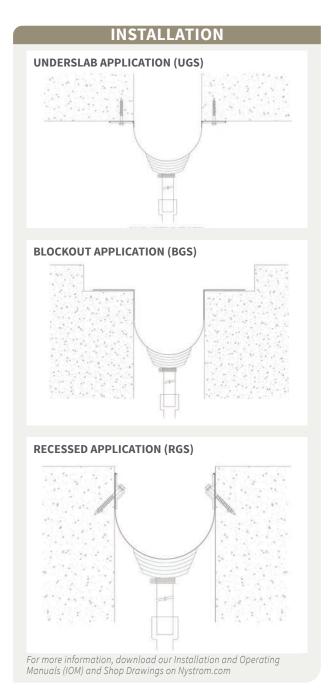
**APPLICATION** Interior and Exterior

**INSTALLATION** Floor, Slab and Wall

**OPTIONS** Drain Tube Assembly, Termination Bars

#### **ORDER GUIDE**

MODEL	JOINT OPENING AT INSTALLATION	AVAILABLE SIZES	WIDTH	THICKNESS
21941	2" (51mm) to 3"	100 ft roll	12"	.062"
21942	(76mm)	50 ft roll	(305mm)	.002
21943	4" (102mm) to 6"	100 ft roll	18"	.062"
21944	(152mm)	50 ft roll	(457mm)	.062
21945	7" (178mm) to 10"	100 ft roll	24"	.062"
21946	(254mm)	50 ft roll	(610mm)	
21947	11" (279mm) to 18"	100 ft roll	36"	.062"
21948	(457mm)	50 ft roll	(914mm)	.062
21949	19" (483mm) to 26"	100 ft roll	48"	.062"
21950	<b>1950</b> (660mm) 50 ft roll		(1219mm)	.002
Additiona	l options available, em	ail info@nystro	m.com for mo	re information.



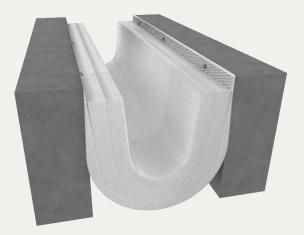
### Seismic Fire Barrier Floor System

INSIDE, TOP OR BOTTOM APPLICATION (FLF/FLFw)

#### **BENEFITS**

**FIRE-RATED** Constructed of fire retardant materials to contain fires from spreading through joint openings. Available in 1-, 2- or 3-hour ratings.

**EASY INSTALLATION** The system installs with tongue and groove process with limited or no caulking requirements.



#### **DETAILS**

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: +/- 50% Lateral Shear

#### **MOUNTING**

- Inside: All sizes
- Top: 4 inches and greater
- Bottom: 6 inches and greater

**JOINT SIZE** 2 Inches to 24 Inches

#### **LENGTH**

- FLF: TM/IM 10 Linear Feet, up to 12"; 4 Linear Feet, 14" and up
- BM 4 Linear Feet

FIRE-RATING 1, 2 or 3 Hour (3 hour available for 6" and larger joint sizes)

**APPLICATION** Interior **INSTALLATION** Floor

**COMPLIANCE** Tested in accordance with:

- UL 2079/ ULC S-115 "FTH" (FTH: Rating Fire, Temperature and Hose)
- ASTM-E119, E1399, E1966
- BS EN 1366.4

**OPTIONS** Additional Movement, Transitions and Weather Barrier Options are Available Upon Request.

## **INSTALLATION** FLOOR-TO-FLOOR Inside Mount FLOOR-TO-FLOOR Inside Mount EJN-FLF

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-FLF140-200	Floor to Floor/Wall	2" (51mm)	2" (51mm)
EJN-FLF140-300	Floor to Floor/Wall	3" (76mm)	3" (76mm)
EJN-FLF140-400	Floor to Floor/Wall	4" (102mm)	4" (102mm)
EJN-FLF-400	Floor to Floor	4" (102mm)	4" (102mm)
EJN-FLF-600	Floor to Floor	6" (152mm)	6" (152mm)
EJN-FLF-800	Floor to Floor	8" (203mm)	8" (203mm)
EJN-FLF-1000	Floor to Floor	10" (254mm)	10" (254mm)
EJN-FLF-1200	Floor to Floor	12" (305mm)	12" (305mm)
EJN-FLF-1400	Floor to Floor	14" (356mm)	14" (356mm)
EJN-FLF-1600	Floor to Floor	16" (406mm)	16" (406mm)
EJN-FLF-1800	Floor to Floor	18" (457mm)	18" (457mm)
EJN-FLF-2000	Floor to Floor	20" (508mm)	20" (508mm)
EJN-FLF-2200	Floor to Floor	22" (558mm)	22" (558mm)
EJN-FLF-2400	Floor to Floor	24" (609mm)	24" (609mm)

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-FLF-400W	Floor to Wall	4" (102mm)	4" (102mm)
EJN-FLF-600W	Floor to Wall	6" (152mm)	6" (152mm)
EJN-FLF-800W	Floor to Wall	8" (203mm)	8" (203mm)
EJN-FLF-1000W	Floor to Wall	10" (254mm)	10" (254mm)
EJN-FLF-1200W	Floor to Wall	12" (305mm)	12" (305mm)
EJN-FLF-1400W	Floor to Wall	14" (356mm)	14" (356mm)
EJN-FLF-1600W	Floor to Wall	16" (406mm)	16" (406mm)
EJN-FLF-1800W	Floor to Wall	18" (457mm)	18" (457mm)
EJN-FLF-2000W	Floor to Wall	20" (508mm)	20" (508mm)
EJN-FLF-2200W	Floor to Wall	22" (558mm)	22" (558mm)
EJN-FLF-2400W	Floor to Wall	24" (508mm)	24" (508mm)

Additional options available, email info@nystrom.com for more information.

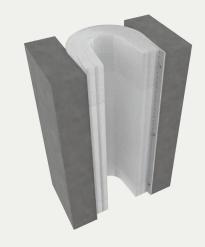
### Seismic Fire Barrier Wall System

INSIDE AND TOP APPLICATION (FLW/FLWw)

#### **BENEFITS**

**FIRE-RATED** Constructed of fire retardant materials to contain fires from spreading through joint openings. Available in 1, 2 or 3 hour ratings.

**EASY INSTALLATION** The system installs with tongue and groove process with limited or no caulking requirements.



#### **DETAILS**

#### **MOVEMENT**

- Thermal: Horizontal and Vertical
- Seismic: +/-50% Lateral Shear

#### **MOUNTING**

- Inside: All sizes
- Top: 4 inches and greater

**JOINT SIZE** 2 Inches to 24 Inches

- FLW140: 6.5 Linear Feet
- FLW: 10 Linear Feet up to 12", 4 Linear Feet, 14" and up

FIRE-RATING 1, 2 or 3 Hour (3HR is available for 6" and larger joint sizes)

**APPLICATION** Interior

**INSTALLATION** Wall

**COMPLIANCE** Tested in accordance with:

- UL 2079 and CAN ULC S-115 "FTH" (FTH: Rating Fire, Temperature and Hose)
- ASTM E119, E1399, E1966
- BS EN 1366.4

**OPTIONS** Additional Movement, Transitions and Weatherproof Options are Available Upon Request.

## **INSTALLATION** WALL-TO-WALL/CORNER Inside Mount (standard) EJN-FLW140 **WALL-TO-WALL** Inside Mount (standard) EJN-FLW

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-FLW140-200	Wall to Wall/Corner	2" (51mm)	2" (51mm)
EJN-FLW140-300	Wall to Wall/Corner	3" (76mm)	3" (76mm)
EJN-FLW140-400	Wall to Wall/Corner	4" (102mm)	4" (102mm)
EJN-FLW-400	Wall to Wall	4" (102mm)	4" (102mm)
EJN-FLW-600	Wall to Wall	6" (152mm)	6" (152mm)
EJN-FLW-800	Wall to Wall	8" (203mm)	8" (203mm)
EJN-FLW-1000	Wall to Wall	10" (254mm)	10" (254mm)
EJN-FLW-1200	Wall to Wall	12" (305mm)	12" (305mm)
EJN-FLW-1400	Wall to Wall	14" (356mm)	14" (356mm)
EJN-FLW-1600	Wall to Wall	16" (406mm)	16" (406mm)
EJN-FLW-1800	Wall to Wall	18" (457mm)	18" (457mm)
EJN-FLW-2000	Wall to Wall	20" (508mm)	20" (508mm)
EJN-FLW-2200	Wall to Wall	22" (558mm)	22" (558mm)
EJN-FLW-2400	Wall to Wall	24" (609mm)	24" (609mm)

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-FLW-400W	Wall to Corner	4" (102mm)	4" (102mm)
EJN-FLW-600W	Wall to Corner	6" (152mm)	6" (152mm)
EJN-FLW-800W	Wall to Corner	8" (203mm)	8" (203mm)
EJN-FLW-1000W	Wall to Corner	10" (254mm)	10" (254mm)
EJN-FLW-1200W	Wall to Corner	12" (305mm)	12" (305mm)
EJN-FLW-1400W	Wall to Corner	14" (356mm)	14" (356mm)
EJN-FLW-1600W	Wall to Corner	16" (406mm)	16" (406mm)
EJN-FLW-1800W	Wall to Corner	18" (457mm)	18" (457mm)
EJN-FLW-2000W	Wall to Corner	20" (508mm)	20" (508mm)
EJN-FLW-2200W	Wall to Corner	22" (558mm)	22" (558mm)
EJN-FLW-2400W	Wall to Corner	24" (609mm)	24" (609mm)

For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

Additional options available, email info@nystrom.com for more information.

## Seismic Pre-Compressed Vertical Foam System

**RECESSED APPLICATION (SES)** 

#### **BENEFITS**

COLOR COORDINATING Add a complementary color to your building with one of the available pretinted silicone colors

**OMNI-DIRECTIONAL** Curves and abrupt changes in building elements are easily accommodated while maintaining watertightness



#### DETAILS

MATERIAL Foam with Silicone Bellow

SIZE 1/2 inch to 10 inches

- Sizes available in ¼-inch increments from 1 inch to 10 inches
- Sizes from ½ inch to 1¼ inches are manufactured with a double silicone face bellow
- Larger sizes up to 10 inches are manufactured with multiple bellows

**LENGTH** 6.56 linear feet (2m)

**APPLICATION** Interior or Exterior

**INSTALLATION** Wall

**CERTIFICATIONS** STC52, OITC38

**OPTIONS** Terminations, Transitions, Seal Depths, Dual Sided, Uncoated and Pick-Resistant Sealant

**MOVEMENT** +/- 50% (Total 100%)

#### **ORDER GUIDE**

MODEL	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-SES-050	½" (13mm)	2" (51mm)
EJN-SES-063	5⁄s" (16mm)	2" (51mm)
EJN-SES-075	³/₄" (19mm)	2" (51mm)
EJN-SES-100	1" (25mm)	2" (51mm)
EJN-SES-200	2" (51mm)	3" (76mm)
EJN-SES-300	3" (76mm)	3" (76mm)
EJN-SES-400	4" (102mm)	4" (102mm)
EJN-SES-500	5" (127mm)	4" (102mm)
EJN-SES-600	6" (152mm)	6" (152mm)
EJN-SES-700	7" (179mm)	6" (152mm)
EJN-SES-800	8" (203mm)	6" (203mm)
EJN-SES-900	9" (229mm)	8" (203mm)
EJN-SES-1000	10" (254mm)	8" (203mm)

Additional options available, email info@nystrom.com for more information.

## **OPTIONS**





For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **SEAL COLORS**



Dark Bronze

Light Bronze

## Seismic Pre-Compressed Horizontal Foam System

**RECESSED APPLICATION (HES)** 

#### **BENEFITS**

COLOR COORDINATING Add a complementary color to your building with one of the available pretinted silicone colors

OMNI-DIRECTIONAL Curves and abrupt changes in building elements are easily accommodated while maintaining watertightness



#### **DETAILS**

MATERIAL Foam with Silicone Bellow

SIZE ½ inch to 10 inches

- Sizes available in ¼-inch increments from 1 inch to 10 inches
- Sizes from ½ inch to 1¼ inches are manufactured with a double silicone face bellow
- Larger sizes up to 10 inches are manufactured with multiple bellows

#### **LENGTH**

6.56 linear feet (2m)

**APPLICATION** Interior or Exterior

**INSTALLATION** Horizontal (Non-Traffic)

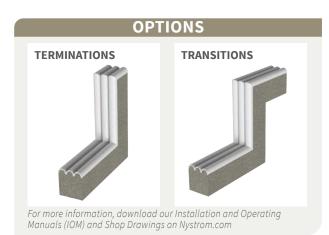
**CERTIFICATIONS** STC52, OITC38

**OPTIONS** Terminations, Transitions, Seal Depths, Dual Sided, Uncoated and Pick-Resistant Sealant

**MOVEMENT** +/- 50% (Total 100%)

ORDER GUIDE

MODEL	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-HES-050	½" (13mm)	2" (51mm)
EJN-HES-063	%" (16mm)	2" (51mm)
EJN-HES-075	³/4" (19mm)	2" (51mm)
EJN-HES-100	1" (25mm)	2" (51mm)
EJN-HES-200	2" (51mm)	3" (76mm)
EJN-HES-300	3" (76mm)	3" (76mm)
EJN-HES-400	4" (102mm)	4" (102mm)
EJN-HES-500	5" (127mm)	4" (102mm)
EJN-HES-600	6" (152mm)	6" (152mm)
EJN-HES-700	7" (178mm)	6" (152mm)
EJN-HES-800	8" (203mm)	6" (152mm)
EJN-HES-900	9" (229mm)	8" (203mm)
EJN-HES-1000	10" (254mm)	8" (203mm)





## Seismic Pre-Compressed Parking Deck Foam System

RECESSED APPLICATION (PDM)

#### **BENEFITS**

WATERTIGHT This primary seal creates a watertight joint system for Decks and Stadiums.

**TRAFFIC-DURABLE** This system holds up against high movement and traffic loads found in parking structures.



#### **DETAILS**

MATERIAL Foam with Silicone Bellow

SIZE ½ inch to 4 inches, additional sizes available in 1/4-inch increments from 1 to 4 Inches. Joints 3" and larger will require cover plates.

**LENGTH** 6.56 linear feet (2m)

**APPLICATION** Interior or Exterior

INSTALLATION Floor or Deck

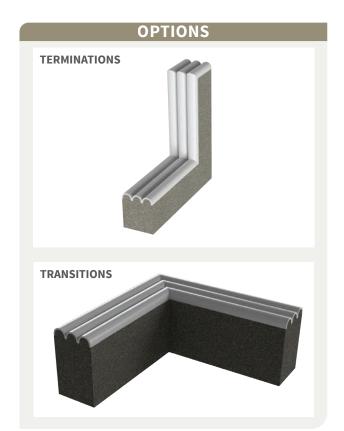
**OPTIONS** Terminations, Transitions, Seal Depths, and **Dual Sided** 

**MOVEMENT** +/- 50% (Total 100%)

#### **ORDER GUIDE**

MODEL	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-PDM-050	1/2" (13mm)	2" (51mm)
EJN-PDM-063	5/8" (16mm)	2" (51mm)
EJN-PDM-075	3/4" (19mm)	2" (51mm)
EJN-PDM-100	1" (25mm)	2" (51mm)
EJN-PDM-200	2" (51mm)	3" (76mm)
EJN-PDM-300	3" (76mm)	3" (76mm)
EJN-PDM-400	4" (102mm)	4" (102mm)
1 1		

Additional options available, email info@nystrom.com for more information.



#### **SEAL COLORS** Traffic Grade Highway Concrete Black Gray Gray Standard

## Seismic Pre-Compressed Highway Foam System RECESSED APPLICATION (DOT)

#### **BENEFITS**

WATERTIGHT This primary seal creates a watertight joint system for Bridges and Highways

**TRAFFIC-DURABLE** This system holds up against high movement and traffic loads found in parking structures



#### **DETAILS**

MATERIAL Foam with Silicone Bellow

**SIZE** ½ inch to 3 inches

• Sizes available in 1/4-inch increments from 1 to 3 inches

**LENGTH** 6.56 linear feet (2m)

**APPLICATION** Interior or Exterior

**INSTALLATION** Slab or Deck

**OPTIONS** Terminations, Transitions, Seal Depths, and

Dual Sided

**MOVEMENT** +/- 50% (Total 100%)



#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-DOT-050	Deck to Deck/Corner		2" (51mm)
EJN-DOT-063	Deck to Deck/Corner	5/s" (16mm)	2" (51mm)
EJN-DOT-075	Deck to Deck/Corner	³/4" (19mm)	2" (51mm)
EJN-DOT-100	Deck to Deck/Corner	1" (25mm)	2" (51mm)
EJN-DOT-200	Deck to Deck/Corner	2" (51mm)	3" (76mm)
EJN-DOT-300	Deck to Deck/Corner	3" (76mm)	3" (76mm)

#### **COLORS**



### **Acoustic Vertical** Foam System

**RECESSED APPLICATION (QTT)** 

#### **BENEFITS**

**AESTHETIC GAP FILLER** The acoustic QTT is sealant faced on customer-selected sides and provides optimal glass window aesthetics.

THERMALLY INSULATING Insulates and controls thermal energy loss from room to room and through glazing.



#### **DETAILS**

MATERIAL Foam with Silicone Facing

**SIZE** 1 inch to 6 inches in ¼-inch increments

**LENGTH** 6.56 linear feet (2m)

**APPLICATION** Interior Wall or Glass Surface

**INSTALLATION** Wall

**OPTIONS** Double or Triple Sided

CERTIFICATIONS ASTM C518, E90 STC 51 and OITC 40

tested in a STC 55 / OITC 42 base wall

#### **ORDER GUIDE**

AT MEAN T°F	SEAL DEPTH
1" (25mm)	2" (51mm)
2" (51mm)	3" (76mm)
3" (76mm)	3" (76mm)
4" (102mm)	4" (102mm)
5" (127mm)	4" (102mm)
6" (152mm)	4" (102mm)
	1" (25mm) 2" (51mm) 3" (76mm) 4" (102mm) 5" (127mm)

Additional options available, email info@nystrom.com for more information.

## **OPTIONS EJN-QTT SERIES (2 SIDES) EJN-QTT-TS SERIES (3 SIDES)** For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com



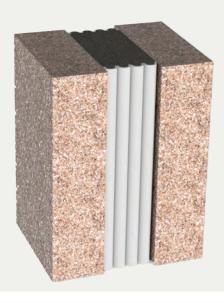
# 1-, 2- or 3-Hour Rated Seismic Pre-Compressed Vertical Foam System

RECESSED APPLICATION (FES1/FES2/FES3)

#### **BENEFITS**

FIRE-RATED This 1, 2 or 3 hour fire-rated wall expansion joint is watertight, and a primary seal for repair, retrofit and new installations.

MULTI-FUNCTIONAL This seal provides water and fire protection, color coordination, thermal insulation, sound attenuation and structural joint movement.





#### **DETAILS**

MATERIAL Foam with Silicone Bellows

SIZE ½ inch to 6 inches

- 1 hour: ½ to 4 inches
- 2 and 3 hour: ½ to 6 inches
- Additional sizes available in 1/4-inch increments from 1 to 6 inches

**LENGTH** 6.56 linear feet (2m)

**APPLICATION** Interior or Exterior

**INSTALLATION** Wall

**CERTIFICATIONS** UL 2079, ASTM E1966, E119, E1399, E90, and C518

**OPTIONS** Terminations, Transitions, Single Sided, Uncoated and Pick Resistant Available

- Standard: +/- 50% (Total 100%)
- Also available in +/- 25% (Total 50%)

#### **OPTIONS**





For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **SEAL COLORS**



Limestone























Tan









Bronze





Bronze

White

#### **ORDER GUIDE**

MODEL	JOINT SIZE	TOTAL	MODEL	JOINT SIZE	TOTAL	MODEL	JOINT SIZE	TOTAL
	AT MEAN T°F	MOVEMENT	MOVEMENT		AT MEAN T°F MOVEMENT		AT MEAN T°F	MOVEMENT
EJN-FES1-050	1/2" (13mm)	4" (102mm)	EJN-FES2-050	1/2" (13mm)	4" (102mm)	EJN-FES3-050	1/2" (13mm)	4" (102mm)
EJN-FES1-075	3/4" (19mm)	4" (102mm)	EJN-FES2-075	3/4" (19mm)	4" (102mm)	EJN-FES3-075	3/4" (19mm)	4" (102mm)
EJN-FES1-100	1" (25mm)	4" (102mm)	EJN-FES2-100	1" (25mm)	4" (102mm)	EJN-FES3-100	1" (25mm)	4" (102mm)
EJN-FES1-200	2" (51mm)	4" (102mm)	EJN-FES2-200	2" (51mm)	4" (102mm)	EJN-FES3-200	2" (51mm)	4" (102mm)
EJN-FES1-300	3" (76mm)	4" (102mm)	EJN-FES2-300	3" (76mm)	4" (102mm)	EJN-FES3-300	3" (76mm)	4" (102mm)
EJN-FES1-400	4" (102mm)	4" (102mm)	EJN-FES2-400	4" (102mm)	4" (102mm)	EJN-FES3-400	4" (102mm)	4" (102mm)
dditional optio	ns available, ema	il	EJN-FES2-500	5" (127mm)	4" (102mm)	EJN-FES3-500	5" (127mm)	4" (102mm)
. '	om for more inforn		EJN-FES2-600	6" (152mm)	4" (102mm)	EJN-FES3-600	6" (152mm)	4" (102mm)

# 1-, 2- or 3-Hour Rated Seismic Pre-Compressed Horizontal Foam System

RECESSED APPLICATION (FHES1/FHES2/FHES3)

#### **BENEFITS**

FIRE-RATED This 1-, 2- or 3-hour fire-rated horizontal expansion joint is watertight, and a primary seal for repair, retrofit and new installations.

MULTI-FUNCTIONAL This seal provides water and fire protection, color coordination, thermal insulation, sound attenuation and structural joint movement.





#### DETAILS

MATERIAL Foam with Silicone Bellow

#### SIZE

- 2 hour available ½ inches to 5 inches
- 1 hour & 3 hour available ½ inch to 4 inches
- Additional sizes available in ¼ inch increments from 1 inch and larger

**LENGTH** 6.56 linear feet (2m)

**APPLICATION** Interior or Exterior

**INSTALLATION** Floor, Deck and Ceiling

**CERTIFICATIONS** UL 2079, ASTM E1966, E119, E1399, E90 and C518

**OPTIONS** Terminations, Transitions, Single Sided, Uncoated, and Pick Resistant Available

#### **MOVEMENT**

- Standard: +/- 50% (Total 100%)
- Also Available In: +/- 25% (Total 50%)

#### **OPTIONS**





For more information, download our Installation and Operating Manuals (IOM) and Shop Drawings on Nystrom.com

#### **SEAL COLORS**



#### ORDER GUID

MODEL	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT	MODEL	JOINT SIZE AT MEAN T°F	TOTAL MOVEMENT
EJN-FHES1-050	1/2" (13mm)	4" (102mm)	EJN-FHES2-050	1/2" (13mm)	4" (102mm)
EJN-FHES1-075	3/4" (19mm)	4" (102mm)	EJN-FHES2-075	3/4" (19mm)	4" (102mm)
EJN-FHES1-100	1" (25mm)	4" (102mm)	EJN-FHES2-100	1" (25mm)	4" (102mm)
EJN-FHES1-200	2" (51mm)	4" (102mm)	EJN-FHES2-200	2" (51mm)	4" (102mm)
EJN-FHES1-300	3" (76mm)	4" (102mm)	EJN-FHES2-300	3" (76mm)	4" (102mm)
EJN-FHES1-400	4" (102mm)	4" (102mm)	EJN-FHES2-400	4" (102mm)	4" (102mm)
Additional option	ıs available, emai	1	EJN-FHES2-500	5" (127mm)	4" (102mm)
nfo@nystrom.cor	m for more inform	nation.			

Uncoated Non-Precompressed Closed Cell Foam System

**RECESSED APPLICATION (ESU)** 

#### **BENEFITS**

**SIMPLICITY** Minimal components and flexibility of seal allows for quick joint repairs and short traffic closures.

TRAFFIC CAPABLE Water tight, closed cell foam system that doesn't require invasive anchoring



#### **DETAILS**

MATERIAL Closed Cell Foam Core

SIZE ½ inch to 10 inches

- Sizes available in ¼-inch increments starting at ½ inch
- Product supplied uncompressed at a standard 25% larger than the mean joint size

**LENGTH** 6 linear feet

**APPLICATION** Interior or Exterior

**INSTALLATION** Ceiling, Wall or Floor

**OPTIONS** Terminations, Transitions, and Seal Depths

**MOVEMENT** +/- 25% (Total 50%)

# **OPTIONS TRANSITIONS**

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-ESU-050	Surface	½" (13mm)	1-1/2" (38mm)
EJN-ESU-063	Surface	5⁄8" (16mm)	1-1/2" (38mm)
EJN-ESU-075	Surface	³/4" (19mm)	1-1/2" (38mm)
EJN-ESU-100	Surface	1" (25mm)	1-1/2" (38mm)
EJN-ESU-200	Surface	2" (51mm)	2" (51mm)
EJN-ESU-300	Surface	3" (76mm)	2" (51mm)
EJN-ESU-400	Surface	4" (102mm)	3" (76mm)
EJN-ESU-500	Surface	5" (127mm)	3" (76mm)
EJN-ESU-600	Surface	6" (152mm)	4" (102mm)
EJN-ESU-700	Surface	7" (178mm)	4" (102mm)
EJN-ESU-800	Surface	8" (203mm)	4" (102mm)
EJN-ESU-900	Surface	9" (229mm)	4" (102mm)
EJN-ESU-1000	Surface	10" (254mm)	4" (102mm)

Additional options available, email info@nystrom.com for more information.

#### COLOR



## **Traffic Coated Non-**Precompressed Closed Cell Foam System

RECESSED APPLICATION (ESH)

#### **BENEFITS**

TRAFFIC CAPABLE Water tight, closed cell foam and traffic-grade sealant-faced system that doesn't require invasive anchoring.

**HYDROSTATIC APPLICATION** Standard system can accommodate up to 10 feet of hydrostatic pressure.



#### **DETAILS**

MATERIAL Closed cell foam with traffic grade sealant facer

**SIZE** ½ inch to 4 inches

- Sizes available in ¼-inch increments starting at ½ inch
- Product supplied uncompressed at a standard 25% larger than the mean joint size

**LENGTH** 6 linear feet

**APPLICATION** Interior or Exterior

**INSTALLATION** Floor or Deck

**OPTIONS** Terminations, Transitions, Seal Depths

**MOVEMENT** +/- 25% (Total 50%)

# **OPTIONS TRANSITION**

#### **ORDER GUIDE**

MODEL	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-ESH-050	½" (13mm)	1-½" (38mm)
EJN-ESH-063	5/8" (16mm)	1-½" (38mm)
EJN-ESH-075	³/4" (19mm)	1-½" (38mm)
	1" (25mm)	1-½" (38mm)
	2" (51mm)	3" (76mm)
EJN-ESH-300	3" (76mm)	3" (76mm)
EJN-ESH-400		4" (102mm)

Additional options available, email info@nystrom.com for more information.

#### **COLORS**



## Coated Non-Precompressed Closed Cell Foam System

**RECESSED APPLICATION (ESV)** 

#### **BENEFITS**

**SIMPLICITY** Minimal components and flexibility of seal allows for quick joint repairs.

**HYDROSTATIC APPLICATION** Standard system can accommodate up to 10 feet of hydrostatic pressure for below grade application.



#### **DETAILS**

MATERIAL Low Density, Closed Cell Foam with Silicone

SIZE 1/2 inch to 10 inches

- Sizes available in 1/4-inch increments starting at 1/2 inch
- Product supplied uncompressed at a standard 25% larger than the mean joint size

**LENGTH** 6 linear feet

**APPLICATION** Interior or Exterior

**INSTALLATION** Ceiling, Wall or Floors (non-traffic)

**OPTIONS** Terminations, Transitions, Seal Depths, Additional sizes upon request

**MOVEMENT** +/- 25% (Total 50%)

# **OPTIONS TRANSITION**

#### **ORDER GUIDE**

MODEL	APPLICATION	JOINT SIZE AT MEAN T°F	SEAL DEPTH
EJN-ESV-050	Surface	½" (13mm)	1-1/2" (38mm)
EJN-ESV-063	Surface	5/s" (16mm)	1-½" (38mm)
EJN-ESV-075	Surface	³/4" (19mm)	1-½" (38mm)
EJN-ESV-100	Surface	1" (25mm)	1-½" (38mm)
EJN-ESV-200	Surface	2" (51mm)	2" (51mm)
EJN-ESV-300	Surface	3" (76mm)	2" (51mm)
EJN-ESV-400	Surface	4" (102mm)	3" (76mm)
EJN-ESV-500	Surface	5" (127mm)	3" (76mm)
EJN-ESV-600	Surface	6" (152mm)	4" (102mm)
EJN-ESV-700	Surface	7" (178mm)	4" (102mm)
EJN-ESV-800	Surface	8" (203mm)	4" (102mm)
EJN-ESV-900	Surface	9" (229mm)	4" (102mm)
EJN-ESV-1000	Surface	10" (254mm)	4" (102mm)

#### **SEAL COLORS** Black Limestone **Dusty Rose** Ivory Rustic Brick Off White Precast Bronze White Sandstone Aluminum Anodized Buff Stone Aluminum Adobe Tan Gray Charcoal Champagne Light Bronze Dark Bronze



Direct Service Done Right

### Line Card

We're dedicated to giving our customers customized service, solutions, and products in the manner that works for them. Hassle-free.

#### STAIR TREADS + NOSINGS

#### 05 5000

- Luminous Egress
- Ribbed
- Full Bar
- Inset
- Two-Part
- Renovation
- Cast
- EcoTread™
- Stair Nosing Guards

#### **FALL PROTECTION**

#### 05 5213 / 07 7200

- Weighted Base Guardrail
- · Perimeter Guardrail
- Corral Guardrail



#### **ROOF HATCHES**

#### 07 7200

- Standard
- Thermally Broken
- Daylighting
- Security
- Equipment
- Fall Protection



#### **SMOKE VENTS**

#### 07 7200

- Standard
- Daylighting
- Acoustical • Thermally Broken
- Fall Protection



#### PREFORMED JOINT SEALS + **EXPANSION JOINT SYSTEMS**

#### 07 9100 + 07 9513

- · Compression Seals
- Floor
- Wall + Ceiling
- Roof
- Parking + Stadiums
- Fire Barrier

- 08 3100 · Non-Rated
- Fire Rated
- Security Specialty
- Exterior
- HVAC





#### **FLOOR DOORS**

#### 08 3483

- · Fire-Rated • Drainable
- Non-Drainable
- Retrofit
- Well Hatches
- Safety Accessories



#### **ENTRANCE MATS + FRAMES ENTRANCE FLOOR GRILLES**

#### 12 4813 + 12 4816

- Architectural + **Rigid Grilles**
- · Roll-Up Grilles
- Roll-Up Mats
- Vinyl Mats



#### FIRE PROTECTION CABINET + FIRE EXTINGUISHERS

#### 10 4413 + 10 4416

- Fire Cabinets
- Portable Fire Extinguishers
- Detention Cabinets
- Fire Blanket Cabinets
- Accessories



#### **LUMINOUS EGRESS PRODUCTS**

#### 10 1443

- Handrail Markings
- Demarcation Markings
- Obstacle Markings
- Signage



### nystrom®

9300 73rd Avenue North Minneapolis, MN 55428

Phone (800) 547-2635 Fax (866) 900-1959

info@nystrom.com







Visit nystrom.com for the latest version of this document and more information.