

Architectural

ROOF CURB SYSTEM (RJF/W)

Nystrom's Architectural Roof Curb System is designed to handle ice, snow loads, and occasional maintenance foot traffic. Integral weather seals and moisture barriers keep outside elements from penetrating the structural opening and interior areas. This is an all aluminum system engineered for flat and sloped roofs that are subject to thermal and seismic movement.



FEATURES

INTEGRATED FLASHING System includes integrated flashing for assembly before membrane is installed.

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.

MOISTURE BARRIER Engineered with an integrated moisture barrier for water diversion with easy installation.

DETAILS

MATERIAL 6063-T6 Aluminum

FINISH Mill

MOVEMENT

- Thermal: Horizontal and Vertical
- Seismic: Lateral Shear

MOUNTING Surface

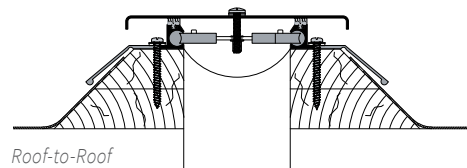
JOINT SIZE 6 inches to 24 inches

LENGTH 10 Linear Feet

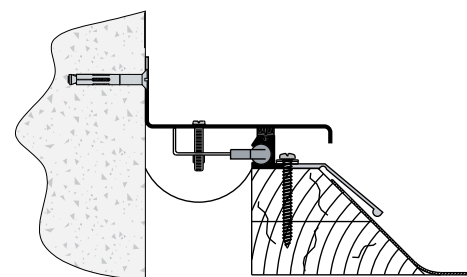
APPLICATION Exterior

INSTALLATION Roof

OPTIONS Fire Barrier, Custom Finishes and Sizes available, call for more information



Roof-to-Roof



Roof-to-Wall Corner

MODELS

ROOF-TO-ROOF

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
RJF-200	2" (51mm)	8" (203mm)	3" (76mm)
RJF-400	4" (102mm)	11" (279mm)	6" (152mm)
RJF-600	6" (152mm)	14" (356mm)	9" (229mm)
RJF-800	8" (203mm)	9" (229mm)	12" (305mm)
RJF-1000	10" (254mm)	20" (508mm)	15" (381mm)
RJF-1200	12" (305mm)	23" (584mm)	18" (457mm)
RJF-1800	18" (457mm)	32" (813mm)	27" (686mm)
RJF-2400	24" (610mm)	41" (1041mm)	36" (914mm)

ROOF-TO-WALL

MODEL	JOINT SIZE AT MEAN T°F	SYSTEM WIDTH	TOTAL MOVEMENT
RJF-200W	2" (51mm)	5.5" (140mm)	3" (76mm)
RJF-400W	4" (102mm)	8.5" (216mm)	6" (152mm)
RJF-600W	6" (152mm)	11.5" (292mm)	9" (229mm)
RJF-800W	8" (203mm)	14.5" (368mm)	12" (305mm)
RJF-1000W	10" (254mm)	17.5" (445mm)	9.75" (248mm)
RJF-1200W	12" (305mm)	20.5" (521mm)	11.75" (298mm)
RJF-1800W	18" (457mm)	29.5" (749mm)	17.75" (451mm)
RJF-2400W	24" (610mm)	38.5" (978mm)	23.75" (603mm)