



# Expansion Joint Covers

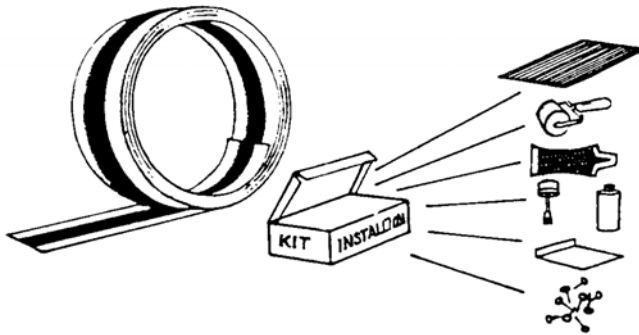
Technical Product Information

## Straight Flange Roof-to-Wall Installation Instructions

### READ COMPLETE INSTRUCTIONS CAREFULLY BEFORE STARTING

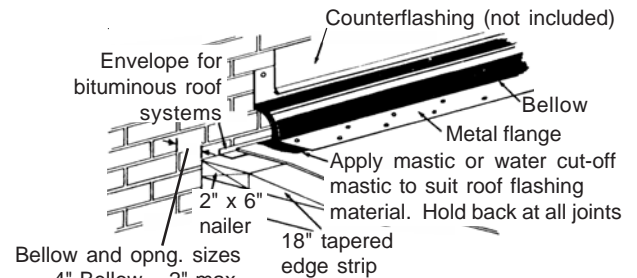
#### STEP 1

Verify all necessary materials are on hand



#### STEP 2

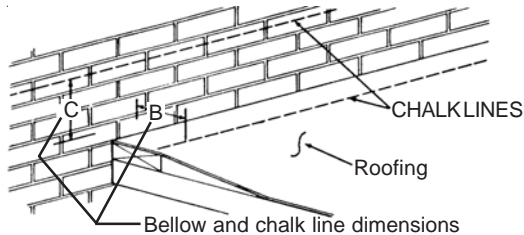
Install wood nailer, tapered edge strip, and roofing to opening.



Bellow and opng. sizes  
 4" Bellow = 2" max.  
 5" Bellow = 3" max.  
 6" Bellow = 4" max.  
 8" Bellow = 5" max.  
 10" Bellow = 6" max.  
 12" Bellow = 7" max.

#### STEP 3

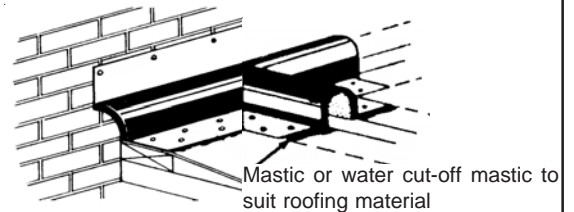
After roof membrane is installed up to expansion joint opening, strike chalk lines on roof and wall as shown. Strike chalk line on roof from face of wall. Strike chalk line on wall above 2" x 6" nailer.



Bellow and chalk line dimensions  
 4" Bellow - B= 6", C= 5-3/4"  
 5" Bellow - B= 7", C= 6-3/4"  
 6" Bellow - B= 8", C= 7-3/4"  
 8" Bellow - B= 9", C= 8-3/4"  
 10" Bellow - B= 10", C= 9-3/4"  
 12" Bellow - B= 12", C= 10-3/4"

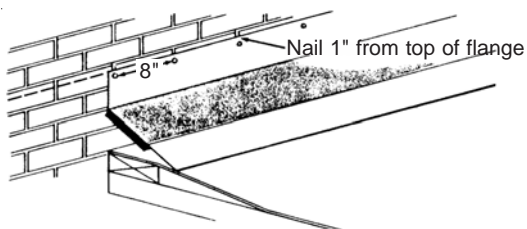
#### STEP 4

Install all Corners, Tees, and Crossovers first. Trim all flanges to leave 1/2" space between each joint. BUTT BELLOWS. Hold all mastic or adhesives back at all joints. Then install straight runs with the same space in flanges and the same butting of bellows



#### STEP 5

Unroll coil of expansion joint cover out over roof (foam side down) against wall. Pull flange next to wall up to chalk line on wall and nail at 8" on center, 1" from top of flange.



#### STEP 6

After flange has been nailed to wall, return to starting point. Turn roof flange back and apply mastic or water cut-off mastic to roof where flange contacts roofing. Push roof flange in to chalk line for approx. 10 feet, forming bellow, as shown. Nail the inside edge at intervals of 2 feet, making certain it is flat when the nails are started. Continue pushing this flange to chalk line several feet ahead of nailing. Return to starting point and stagger-nail as shown below.

NOTE: Trim all flanges to leave 1/2" space between each joint. BUTT BELLOWS. Hold all mastic or adhesives back at all joints.

