

## Minimum Roof Pitch of 3" in 12" Required. Side by Side Only.

These instructions outline the proper procedure for installing a row of E-Class skylights side by side using Wasco Superseal. A distance of 10" between rough openings is required. This product can only be used with thin roofing materials such as asphalt/fiberglass and laminated/ architectural shingles on a minimum 3" in 12" roof pitch. Read these instructions thoroughly before beginning and also read the shingle unit instructions. The basic principles outlined in these instructions still apply for a good weathertight installation. Please call Wasco's Residential Division for assistance. 1-800-388-0293.

### IMPORTANT NOTE – OVER/UNDER INSTALLATIONS

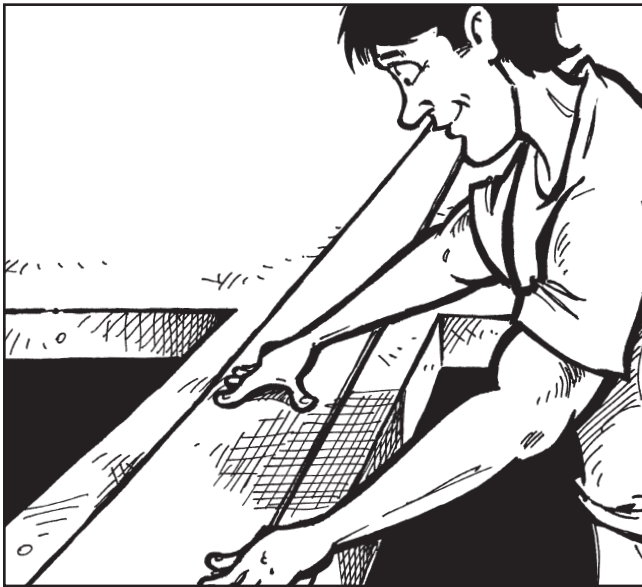
**Over/under units must be installed with a minimum of 16" between rough openings.** They are treated as separate units, meaning the lower unit is installed per the instructions supplied with it so that the shingles around the top of it continue up to the lower edge of the upper rough opening. The upper unit is then installed with its lower flange over these shingles and the installation is completed per the instructions supplied with the unit.

## STEP 1

Prepare the rough openings as shown. Refer to the single unit instructions for rough opening sizes. Next install anchor brackets on the 10" wide roof section so that they are 4 1/2" back from the edge of the rough opening. Use the proper number of brackets for the size unit you are installing.

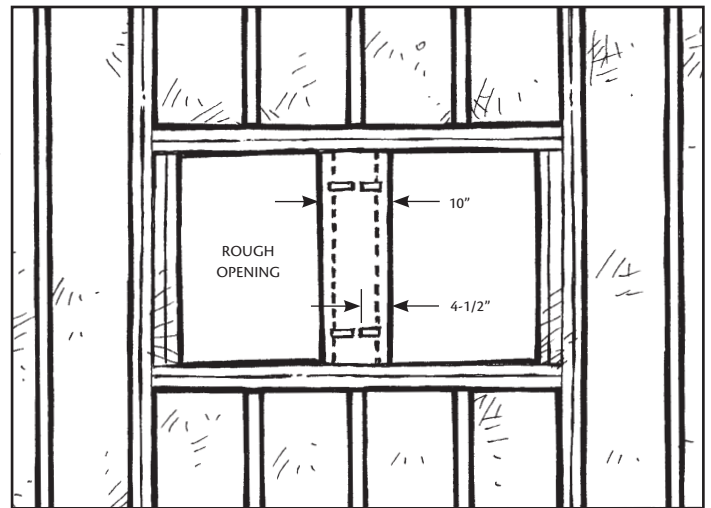
## STEP 2

Cut two strips of Wasco Superseal 14 1/2" longer than your rough opening height. Remove the release paper from one side of a strip of Superseal and center it between the openings over the anchor brackets you just installed. Leave the top release paper intact.

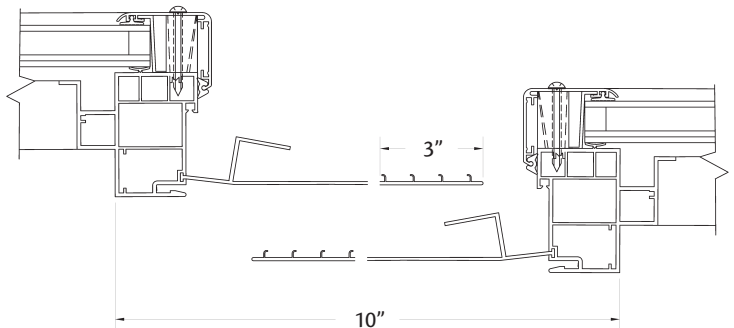


## STEP 3

Cut the flanges of the adjoining units as shown to the right.

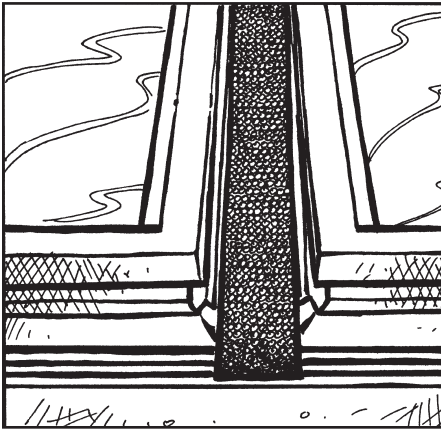


THIS ILLUSTRATION IS A GUIDELINE ONLY SINCE EACH CASE IS UNIQUE IN TERMS OF STRUCTURAL LOAD REQUIREMENTS, FRAMING SIZE, RAFTER SPACINGS, SPAN LENGTH, SKYLIGHT SIZE, ETC. WASCO CAN IN NO WAY BE RESPONSIBLE FOR THE PARTICULAR CONSTRUCTION PRACTICES USED. AN ENGINEER OR ARCHITECT SHOULD BE CONSULTED WHENEVER A ROOF RAFTER IS TO BE CUT.



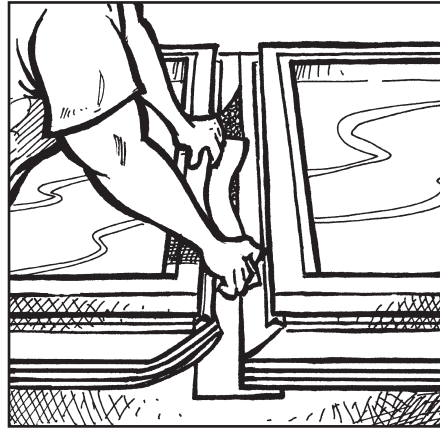
## STEP 4

Place adjoining units over rough openings and slide into position so that the anchor brackets under the Superseal snap into the groove under the flange. Install anchor brackets on the remaining three sides of each unit. Remove the release paper from the top of the Superseal and press the two cut flanges onto it.



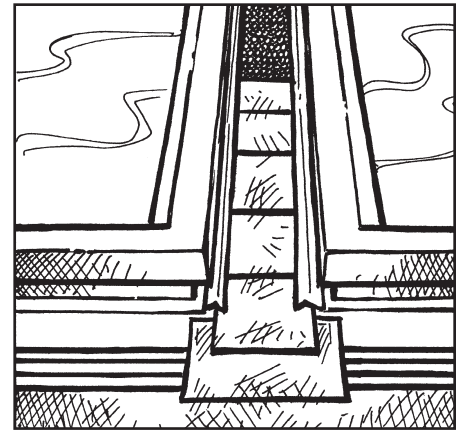
## STEP 5

Remove the release paper from the other strip of Superseal and place it between the units on top of the abutting flanges.



## STEP 6

Shingle up between the units on the Superseal, removing the top release paper as you go up. Cut the shingles so that they fit under the primary water diverter channel on the skylight flanges. Fasten the shingles with one nail centered between the two units.



## STEP 7

Finish the installation by following the E-Class instructions provided with the skylights.

## HORIZONTAL CROSS-SECTION

