

## Section 7 OUT-SWING DOOR THRESHOLDS

Standard Sizes (Product is cut oversize to allow "cutting in"): 30", 32", 36", 42", 48" (cut 3/8" over); 60", 64", 72" (cut 1" over).  
Other lengths are available.  
(Extra cost over 73")  
Routed thresholds (page 14)

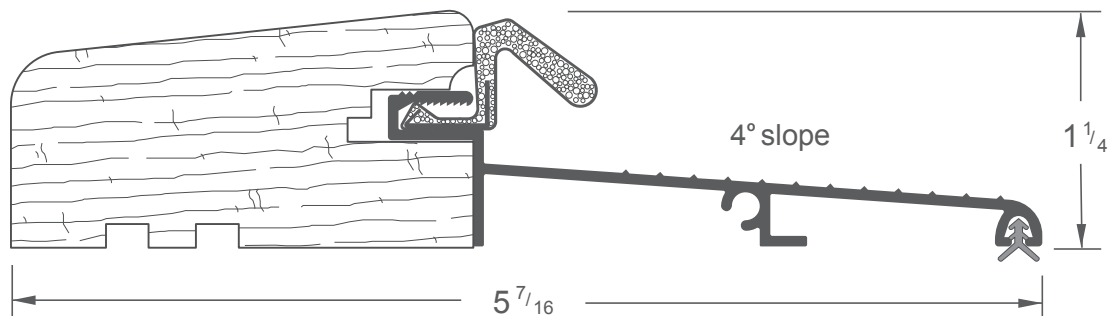
and specified lengths are cut exact.  
Center holes are counter-sunk.  
#10 phillips flathead screws of appropriate length are included.  
▽ Indicates location of standard fastener hole.

Standard bumper seal is Santoprene® (#9032T).  
Optional seals (see page 41).

### HARDWOOD & ALUMINUM OUTSWING

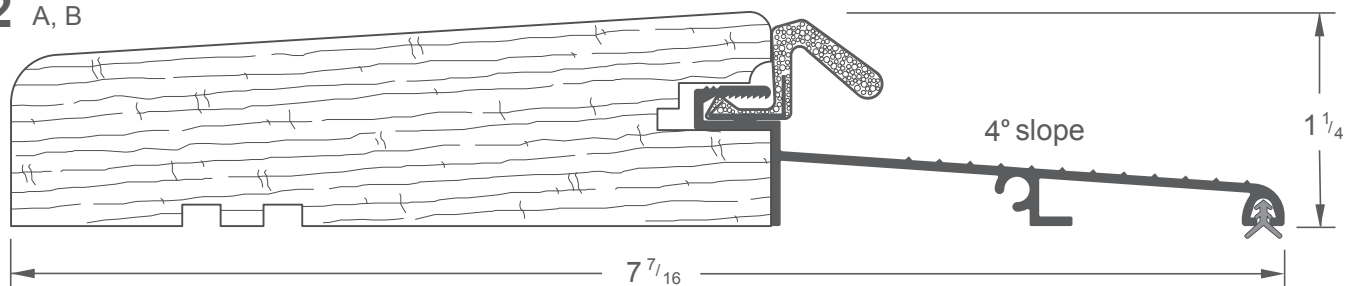
PLEASE NOTE:  
"Outswing" Astra-Bolt on page 42

**410** A, B



For glue-down or nail-on applications.

**412** A, B



For glue-down or nail-on applications.

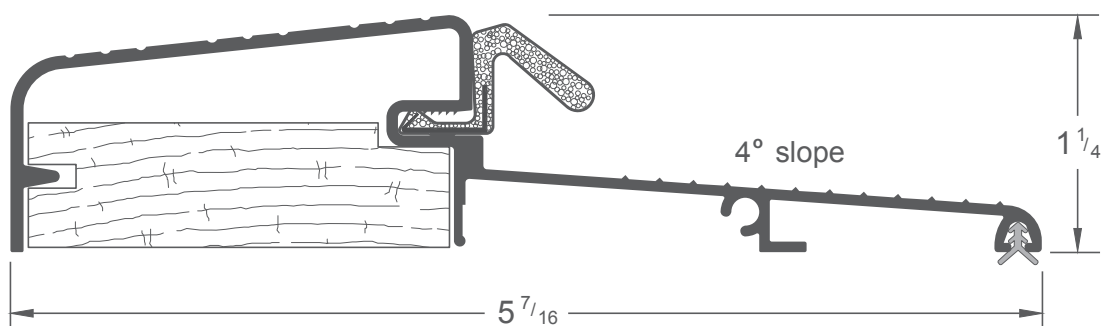
THIS DRAWING NOT TO SCALE

### ALL ALUMINUM OUTSWING

**415** A, B



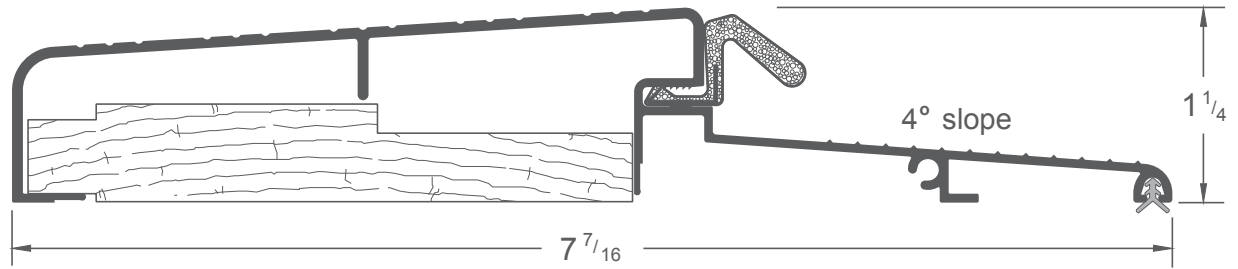
Wood substrate only.



Full length insert for glue-down or nail-on applications.

**417** A, B

Wood or  
Composite  
substrate.



Full length insert for glue-down or nail-on applications.

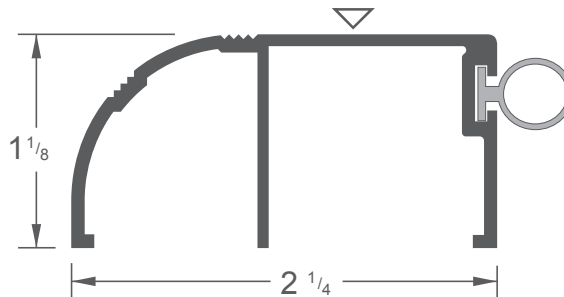
THIS DRAWING NOT TO SCALE

## OUTSWING BUMPER THRESHOLDS

**428** A, B



Extra high bumper threshold.  
10 x 2" phillips flathead  
screws are included.

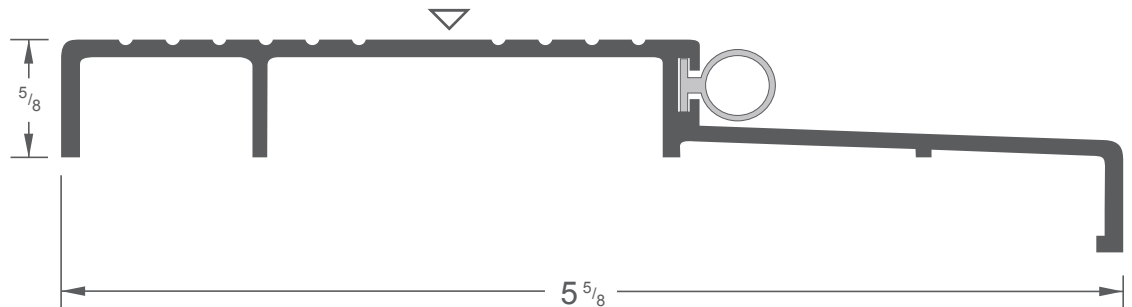


**470** A, B



Bumper threshold.

10 x 1-1/2" phillips  
flathead screws are  
included.

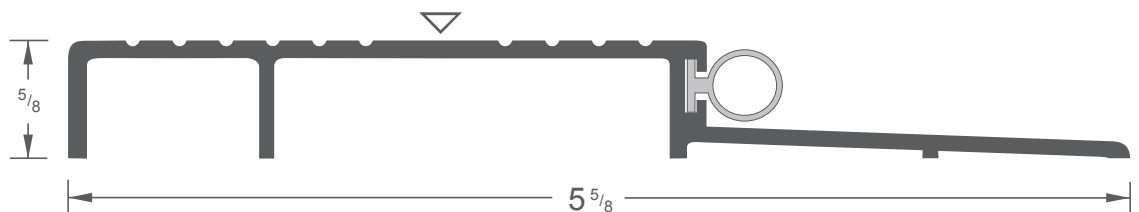


**471** A, B



Bumper threshold for  
continuous level floor

10 x 1-1/2" phillips  
flathead screws are  
included.



**472** A, B



Bumper threshold  
will allow for floor  
covering.

10 x 1-1/2" phillips  
flathead screws are  
included.

