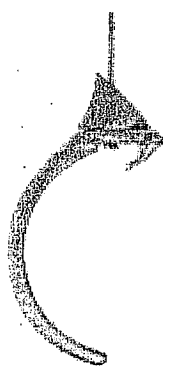
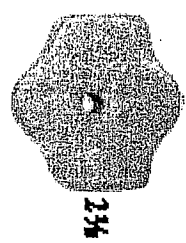


### Cast Bracket Wedges for Angled Fascia

Cast bracket wedges for angled fascia. Available in 6 sizes - 7.5, 15, 22.5, 30, 37.5 and 45 degree in solid brass or anodized aluminum (ready for paint). Lag bolts available: 2", 3", 4" & 6".



plain bracket shown



2 5/8

front view of wedge



2 1/4

1 1/16

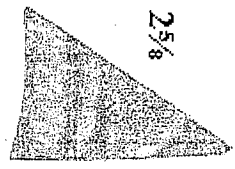
15 degree wedge



2 5/8

1 1/4

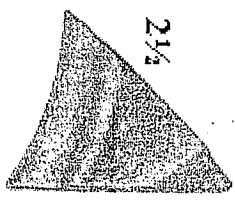
22.5 degree wedge



2 5/8

1 3/8

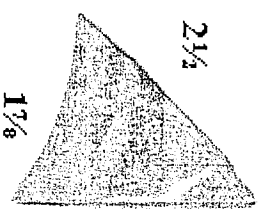
30 degree wedge



2 1/4

1 5/8

37.5 degree wedge



2 1/4

1 7/8

45 degree wedge

Item # Description

Price (each)

I did a quick layout and determined the best use for the following wedges. I determined this based on how close they were to the half way point between are wedge angles. If they were beyond 3.75 degrees ( half of 7.5 degrees) I chose a wedge lower or higher. There are pitches higher than 12/12 but we aren't really addressing the 52 degree angle wedge anymore.

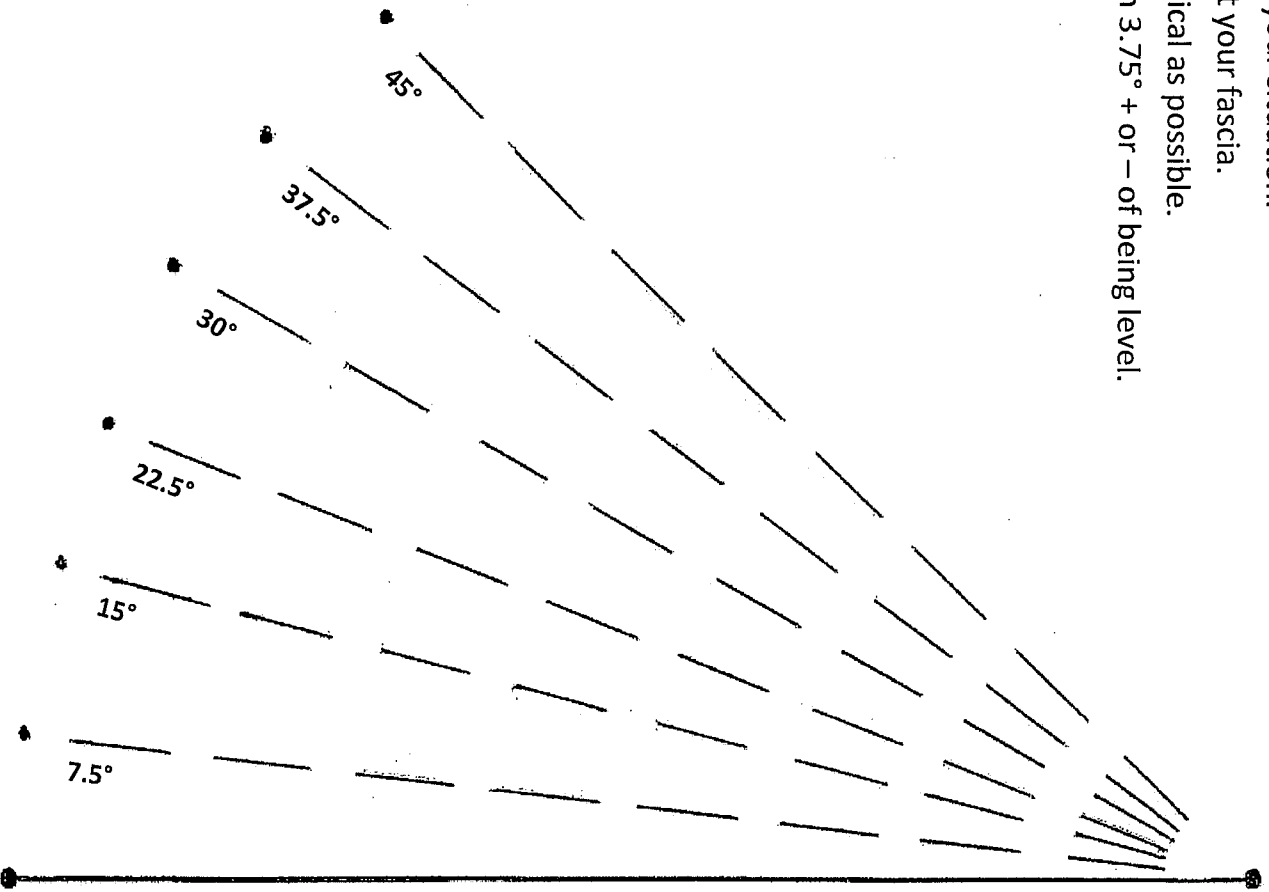
1. 7.5 degree wedge, 1/12 pitch (4.76 degree angle -2.74) and 2/12 pitch (9.46 degree angle +1.96)
2. 15 degree wedge, 3/12 pitch ( 14.03 degree angle -0.07) and 4/12 pitch (18.43 degree angle +3.43)
3. 22.5 degree wedge, 5/12 pitch ( 22.61 degree angle +0.11)
4. 30 degree wedge, 6/12 pitch ( 26.56 degree angle -3.44) and 7/12 pitch ( 30.25 degree angle +0.25) 8/12 pitch ( 33.69 degree angle +3.69)
5. 37.5 degree wedge, 9/12 pitch ( 36.87 degree angle +0.63) and 10/12 pitch ( 39.80 degree wedge +2.30)
6. 45 degree wedge, 11/12 (42.51 degree angle -2.49) and of course 12/12 (45 degree angle)

If the difference is a negative number then the wedge is going to make the gutter hang lower at the front lip, possibly requiring a spacer. If the difference is a positive number then the wedge is going to make the gutter hang higher at the front lip, requiring either a spacer at the top point of the wedge, or a small amount of material being ground off the bottom point of the wedge to bring it closer to true level.

I am doing this in preparation for an explanation for welded on wedges coming soon to a Classic Gutter Systems website and or catalog near you. Thanks Jim

## How to Determine the Appropriate Wedge for Your Application

1. Tape a level to the solid black line.
2. Match up which angle looks closest to your situation.
3. Fold at that mark and compare against your fascia.
4. Try to get the level as close to the vertical as possible.
5. The angle you choose should be within  $3.75^\circ$  + or - of being level.



ATTACH LEVEL HERE

ATTACH LEVEL HERE