



# Ledge Measurement Guide

Before you order the appropriate AviAngle™ components needed to complete your installation, installer must determine the **BASE LEDGE** measurement.

## STEP ONE - Determine Base Ledge Measurement

Look at the condition of the front of the ledge.

- Is the face of the ledge **DAMAGED**?
- Is the face of the ledge **BEVELED/CHAMFERED**?

If the answer is yes to either of these questions, then start your measurement at the front of the ledge area. One technique to ensuring an accurate measurement is to create a straight edge in the front of the (Damaged/BEVELED/CHAMFERED) as if it was a perfect 90-degree edge. Take your measurement from the front ledge of the said point to rear surface.

## STEP TWO- Rear Surface Height

Look at the rear surface height.

- If the **REAR SURFACE HEIGHT** is greater than the **BASE LEDGE** measurement, AviAngle™ will be suitable for your application.
- If the **REAR SURFACE HEIGHT** is less than the **BASE LEDGE** measurement, installer may need to alter the **REAR SURFACE HEIGHT**, alter the bird control application or change the pitch of the AviAngle™ to ensure that the AviAngle™ Top-Extender has surface area to mount thereto.

## AviAngle™ Adjustments

Depending upon the ledge condition, the AviAngle™ component may need to be adjusted.

- If the surface heights vary between both ends of the treatment area, the Top-Extender can be raised on one side or the other to vary the height on one side or the other.
- If additional height is required, the Top-Extender can be raised to increase the overall height of the AviAngle™ height (approximately 1/4" to 1/2") to finished coverage ledge depth area of 11.5". Note that if the Top-Extender Clip is extended for additional height, we recommend installing a **WAFER HEAD FINE THREAD SCREW** (see image above) at each section end.

If Top-Extender needs to be adjusted, it may be necessary to insert a **WAFER HEAD SCREW**

