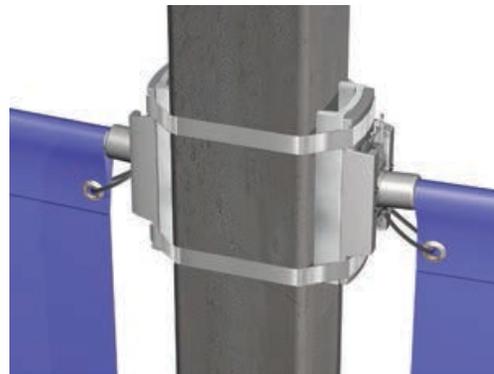


BannerFlex® Square-Pole Adapter

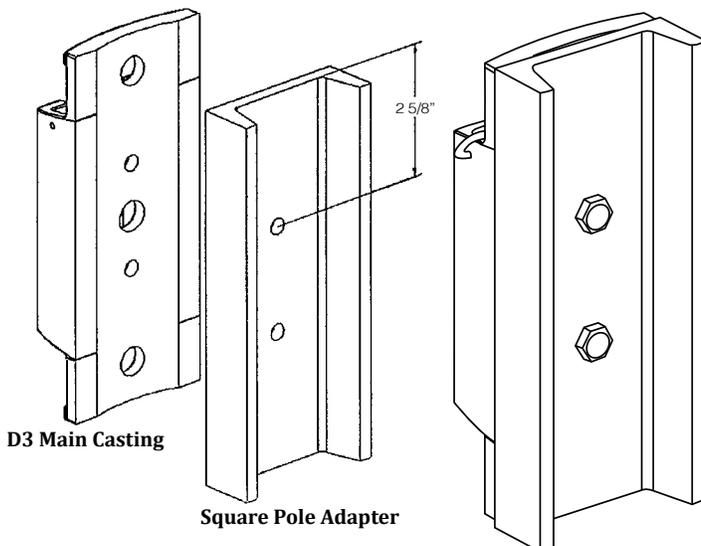
Square Pole Adapters, also known as Adapter Shims, are used on the back of the D3 and Metro Main Castings to fit odd-shaped fluted poles or allow more banding tension on flat-faced square poles where the faces of the poles are 5" or larger in width. They are manufactured to fit our hardware cross-sections and are available individually or ordered already attached to our BannerFlex hardware. If a system is to be bolted to a square utility pole the Square Pole Adapter is not needed.

The illustrations here show the Square Pole Adapters in place behind the BannerFlex D3 Main Casting. You can see that this Adapter or shim pulls the Main Casting out and away from the square light pole and allows the banding to put more tension or strength to secure the Main Casting more firmly. With a square light pole, the wider the face the less tension is put onto a "banded" system. Without the Adapter, the Main casting will tend to slide or move a bit due to less tension provided by the banding. We have determined that for a flat face of 5" or more, a Square Pole Adapter should be used.



ATTACHING THE SQUARE POLE ADAPTER (if not attached by factory)

1. Measure 2 5/8" from the top of the adapter and mark the hole in the center, measure from bottom and repeat.
2. Drill through the adapter at these marks using the 3/8" Drill Bit.
3. Align the adapter with the bracket as shown below. Trace the holes onto the back of the bracket and drill using the 5/16" Drill Bit.
- 4 Create threads using the Hole-Tap and fasten the two parts with bolts



Necessary tools:
3/8" Drill bit
7/32" Drill bit
5/16" Hole-Tap
Two 5/16"-18 - 3/4"
Length bolts

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