

# CEILING MOUNTING: Banners with Stiffeners

## APPLICATION:

For mounting Banners to ceilings or any structural support.

## DESCRIPTON: Stiffeners

This installation technique is used for mounting acoustical Banners using stiffeners. Installation is as follows:

1. Confirm that each Banner has two stiffeners at each end.
2. Select appropriate fasteners (not provided by G&S Acoustics) to attach the Banner to the ceiling.
3. Locate the appropriate starting point and fasten one end of the Banner through the stiffener. If the Banner is 120" or less, pull the Banner to the required drop and fasten the other end through the stiffener. If the Banner is longer than 120", use a single, intermediate stiffener at the mid-point of the Banner by fastening through the intermediate stiffener.
4. Use at least two fasteners at each stiffener. For Banners wider than 24", use three fasteners.

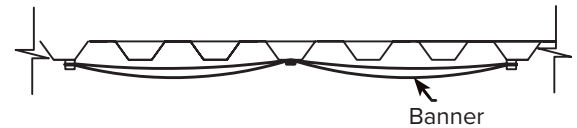
## DESCRIPTON: Cable Mounting with Stiffeners

This installation technique is used for mounting acoustical Banners using cable mounting with stiffeners. Installation is as follows:

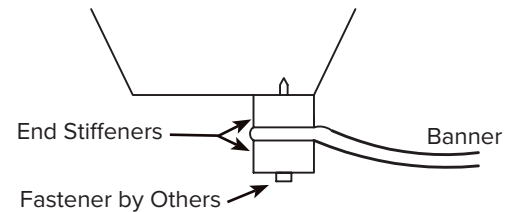
1. Confirm that each Banner has a stiffener assembly at each end.
2. Thread aircraft cable through stiffeners at bolt locations and securely clamp/crimp aircraft cable (hardware by others).
3. Select appropriate fasteners (not provided by G&S Acoustics) to attach to ceiling.
4. Locate appropriate starting point and fasten the end of the cable to the fastener at the ceiling. Securely clamp the cable (hardware by others).
5. Use at least two fasteners at each end.

Note: For best acoustical performance, perforated side of PVC Banners should face down.

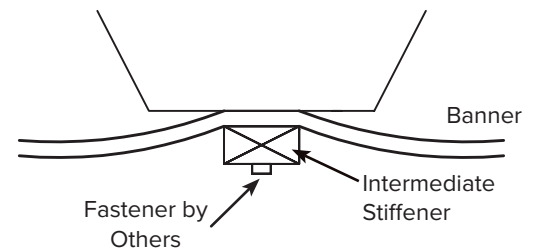
### Direct to Deck Mounting



### End Stiffeners

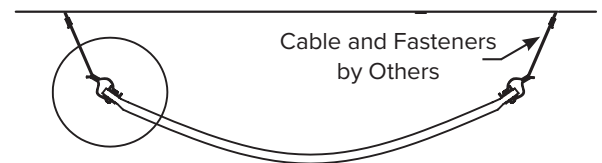


### Intermediate Stiffeners



End Stiffeners are attached at both ends. An intermediate stiffener is attached at the mid-point of Banners longer than 120". Intermediate stiffeners are shipped loose and attached in the field.

### Stiffeners with Cable Mounting



**MAXIMUM LENGTH: 20'**

