

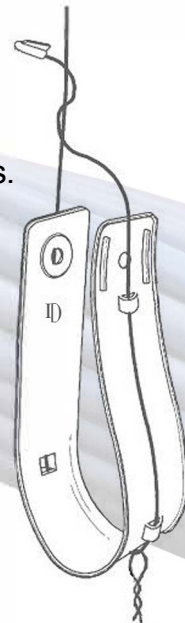
# COM Dangle Installation Instructions



## Installation with Loops

- STEP 01) Secure ceiling wire to ceiling above.
- STEP 02) Break off end cap and attach to end of ceiling wire.
- STEP 03) Thread ceiling wire through ComDangle loops and form cradle for cables.  
Assure loops of ComDangle on outside of cradle.
- STEP 04) Lay cables into cradle.
- STEP 05) Wrap wire around itself twice to secure loop as in picture.
- STEP 06) Tie second length of ceiling wire to bottom of wire loop as shown and attach to ceiling grid below if available.

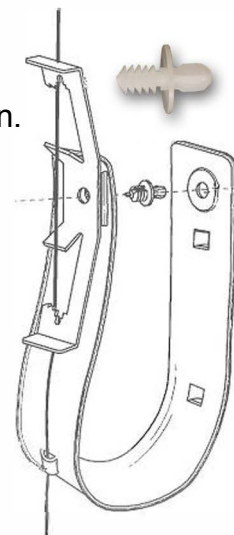
CDS - Capacity 2-1/2" diameter cable bundle or 20 lbs



## Installation with Multifunction Clip

- STEP 01) Secure ceiling wire to ceiling above and ceiling grid below if available.
- STEP 02) Break off snap/loop attachment.
- STEP 03) Push snap portion through 1/4 inch hole and multifunction clip as shown.  
Assure loops of ComDangle on outside of cradle.
- STEP 04) Attach multifunction clip to ceiling wire per manufacturer instructions.
- STEP 05) Form cradle for cables by pushing knob portion through opposing 1/4 inch hole as shown.

CDS - Capacity 1-1/4" diameter cable bundle or 10 lbs



- Follow all safety precautions when installing COM Dangles.
- Always wear eye protection and beware of sharp ends when handling ceiling wire.
- Consult and follow local codes and practices.
- COM Dangles is approved for use with all data and communication cables, POE (Power Over Ethernet), and MC cable\*.
- Plenum Rated

\* UL listing for MC cable is for support only and is only valid in the U.S.

US PATENT 9,709,192 & US PATENT 9,989,170

