

# Branch Line Restraint Structure Attachment to Steel

## Data Solutions



### CERTIFICATIONS



### FEATURES

Swivel barrel nut accepts 3/8" or 1/2" (M10 or M12) threaded rod

Attaches to steel members with self-drilling/tapping screw

### SPECIFICATIONS

**Finish:** Electrogalvanized

**Material:** Steel

Table 1/2

| Catalog Number | Article Number | Rod Size (RS) | Flange Thickness (FT) | Height (H) | Length (L) | Width (W) |
|----------------|----------------|---------------|-----------------------|------------|------------|-----------|
| CSBBRS1EG      |                | 0.375, 0.5    | 2.7 – 12.7mm          | 28.2mm     | 40.4mm     | 26.9mm    |

| CatalogNumber | Article Number | Rod Size (RS) | Flange Thickness (FT) | Height (H) | Length (L) | Width (W) |
|---------------|----------------|---------------|-----------------------|------------|------------|-----------|
| CSBBS1MEG     | 402239         | 10, 12        | 2.7 – 12.7mm          | 28.2mm     | 40.4mm     | 26.9mm    |

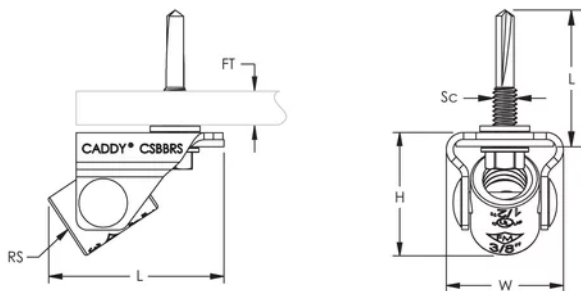
Table 2/2

| Catalog Number | Article Number | Screw Diameter (Sc) | Screw Length (L) | Certifications                                               |
|----------------|----------------|---------------------|------------------|--------------------------------------------------------------|
| CSBBS1EG       |                | 2.7mm               | 32mm             | UL, FM Approved, Seismic, OSHPD                              |
| CSBBS1MEG      | 402239         | 2.7mm               | 32mm             | AON Fire Protection, Rigid Seismic, UL, FM Approved, Seismic |

## ADDITIONAL PRODUCT DETAILS

Branch line structural attachments are for restraint only and not for the hanging of fire sprinkler piping.

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**