

# Easy Universal Sway Brace



## CERTIFICATIONS



Korea Fire Institute

## FEATURES

Use for both lateral and longitudinal sway brace applications

Unique slotted holes provide for easy slip-on installation eliminating loose hardware

Snap-off bolt head helps enable easy installation and inspection of seismic sway braces

Works with 1" through 2" brace pipes to reduce inventory

Meets NFPA®-13 requirements for seismic sway bracing

## SPECIFICATIONS

**Material:** Steel;Cast Iron

**Finish:** Electrogalvanized

Table 1/1

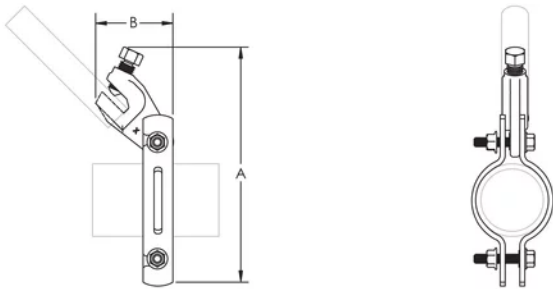
| Catalog Number | Article Number | NB/DN | A | B | Certifications |
|----------------|----------------|-------|---|---|----------------|
|----------------|----------------|-------|---|---|----------------|

|              |        |     |          |         |                                                                                              |
|--------------|--------|-----|----------|---------|----------------------------------------------------------------------------------------------|
| CSBEZU0100EG | 404356 | 25  | 174.6 mm | 25.4 mm | UL, OSHPD, AON Fire Protection, Rigid Seismic, cUL                                           |
| CSBEZU0150EG | 404358 | 40  | 196.9 mm | 25.4 mm | AON Fire Protection, Rigid Seismic, Korea Fire Institute, Rigid Seismic, ENG, OSHPD, cUL, UL |
| CSBEZU0125EG | 404357 | 32  | 187.4 mm | 25.4 mm | cUL, OSHPD, UL, AON Fire Protection, Rigid Seismic                                           |
| CSBEZU0600EG | 404364 | 150 | 346.1 mm | 50.8 mm | AON Fire Protection, Rigid Seismic, Korea Fire Institute, Rigid Seismic, ENG, OSHPD, cUL, UL |
| CSBEZU0200EG | 404359 | 50  | 206.4 mm | 30.2 mm | UL, OSHPD, AON Fire Protection, Rigid Seismic, Korea Fire Institute, Rigid Seismic, ENG, cUL |
| CSBEZU0250EG | 404360 | 65  | 225.4 mm | 30.2 mm | cUL, OSHPD, UL, AON Fire Protection, Rigid Seismic                                           |
| CSBEZU0300EG | 404361 | 80  | 238.1 mm | 30.2 mm | AON Fire Protection, Rigid Seismic, Korea Fire Institute, Rigid Seismic, ENG, OSHPD, cUL, UL |
| CSBEZU0400EG | 404362 | 100 | 269.9 mm | 38.1 mm | UL, OSHPD, AON Fire Protection, Rigid Seismic, Korea Fire Institute, Rigid Seismic, ENG, cUL |
| CSBEZU0500EG | 404363 | 125 | 308 mm   | 38.1 mm | cUL, OSHPD, UL, AON Fire Protection, Rigid Seismic, Korea Fire Institute, Rigid Seismic, ENG |

| UL Loads (Listed for Restraints) |                             |                                  |
|----------------------------------|-----------------------------|----------------------------------|
| Part Number                      | Lateral Sch 10 Service Pipe | Longitudinal Sch 40 Service Pipe |
| CSBEZU0100EG                     | 2914 N                      | 2914 N                           |
| CSBEZU0125EG                     | 2914 N                      | 2914 N                           |
| CSBEZU0150EG                     | 2914 N                      | 2914 N                           |
| CSBEZU0200EG                     | 2914 N                      | NA                               |

| UL Loads (Listed for Sway Braces) |                                  |                                  |                      |
|-----------------------------------|----------------------------------|----------------------------------|----------------------|
| Part Number                       | Lateral                          | Longitudinal                     | Brace Member         |
|                                   | KS D 3507/KS D 3562 Service Pipe | KS D 3507/KS D 3562 Service Pipe |                      |
| CSBEZU0200                        | 5338 N                           | N/A                              | 25A to 32A KS D 3562 |
| CSBEZU0300                        | 7117 N                           | 3025 N                           | 25A to 32A KS D 3562 |
| CSBEZU0400                        | 8896 N                           | 4448 N                           | 25A to 32A KS D 3562 |
| CSBEZU0500                        | 8896 N                           | 4849 N                           | 25A to 32A KS D 3562 |
| CSBEZU0600                        | 8896 N                           | 4849 N                           | 25A to 32A KS D 3562 |

## 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.

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