P.O. Box 3365 South El Monte, CA 91733 626.444.0541 Fax 626.444.3887 www. Afcon.org

## 087

## SWAY BRACE ADAPTER



SIZE - 1/2" bolt.
MATERIAL - Carbon Steel or Ductile (Pictured).
FINISH - Plain or E.G.
PATENT - No. 6,629,678.
LISTING/APPROVAL -

```
c(UL) us 203A-EX 2625, 203-EX 2551
LSTED
FM/ FM Approved - 1950
    OSHPD OPA-0601 See Website.
```

FUNCTION - Sway brace adapter for an $\boldsymbol{A F C O N}$ sway brace assembly.
Designed to attach to the vertical or horizontal flange of a steel structural member. Sway brace assemblies are intended to be installed in accordance with NFPA 13 and the manufacturer's installation instructions.
Additionally listed as an 6" hanger attachment.


INSTALLATION - Per NFPA 13 and these instructions.
Load rating - see chart.
Combine with proper $\boldsymbol{A F C O N}$ components- see disclaimer below.
The structural members design will dictate specific attachment criteria.

## ASSEMBLY - See drawing.

Install set bolts finger tight, then additionally tighten $1 / 2$ turn or torque to 125 inch
pounds. Attach AFCON sway brace assembly with $1 / 2^{\prime \prime}$ bolt.

| 087D Horizontal Load Ratings | -(UL) us | - M |
| :---: | :---: | :---: |
| Parallel $30^{\circ}$ thru $90^{\circ}$ | 2765 | 3250 |
| Perpendicular $30^{\circ}$ thru $90^{\circ}$ | 2765 | 4500 |

## FEATURES

* Design conforms to angular geometry at panel point.
* Fits 1/2" max. flange thickness.

ORDERING - Part \# and finish.

| 087S Horizontal Load Ratings | c ULTED |
| :---: | :---: |
| Parallel $30^{\circ}$ thru $90^{\circ}$ | 2015 |
| Perpendicular $30^{\circ}$ thru $90^{\circ}$ | 2015 |

