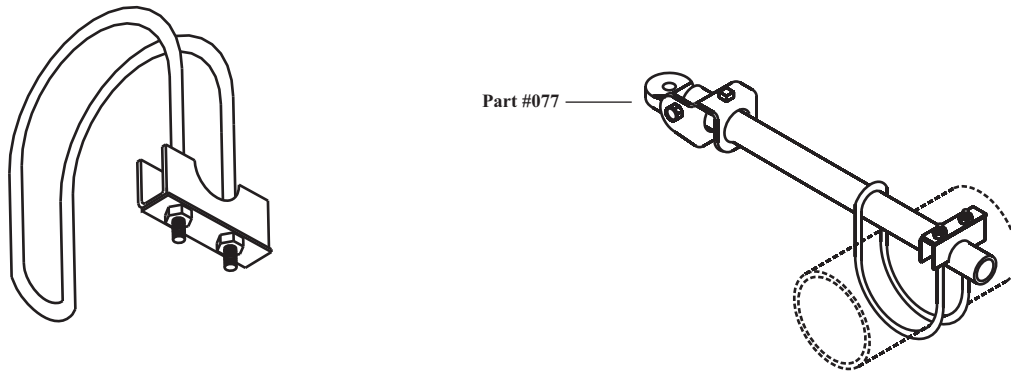




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001/020

SWAY BRACE FITTING MODEL E



Part #077

SIZE - SYSTEM PIPE: Nominal Pipe Size
Steel 1" thru 4" Sch. 10 and Sch. 40
SIZE - BRACE PIPE: 1" or 1 1/4" Sch. 40
MATERIAL - Carbon Steel or S.S. (Type 304).
FINISH - Plain or E.G.
LISTING/APPROVAL

Horizontal Load Ratings			
Size	FM Sch. 10	FM Sch. 40	UL Sch. 10-40
1	250	1000	2015
1 1/4	250	1000	2015
1 1/2	250	1000	2015
2	1000	1300	2015
2 1/2	800	1300	2015
3	800	1300	2015
4	800	1500	2015

203A-EX 2625
 Listed only for use with *AFCON* products.
 FM Approved
OSHPD OPA-0601-07 See Website.

Special Note: Listed as restraint device on 1" thru 2" Allied Dynaflow per NFPA 13.

FUNCTION - Lateral fitting of an *AFCON* sway brace assembly.
Sway brace assemblies are intended to be installed in accordance with NFPA 13 and the manufacturer's installation instructions.
INSTALLATION - Per these instructions including NFPA 13 and 13R.
Load rating - see chart.

Align brace pipe perpendicular to system pipe.
ASSEMBLY - See drawing.
Combine with proper *AFCON* components.
Insert brace pipe through rod bend and under channel bracket to achieve minimum 1" extension.
Tighten hex nuts until gage spring lays flat or torque to 65 in.-lbs.

FEATURES
* Visual inspection, verifies proper installation.
ORDERING - Part #, size - system pipe, size - brace pipe and finish.



Specific *AFCON* products are exclusively designed to be compatible **ONLY** with other *AFCON* products including parts and fasteners, resulting in a listed sway brace, restrainer or hanger assembly. **Be advised** the following warranty restriction will apply. **DISCLAIMER -** *AFCON* will **NOT** warrant against the failure of its products when used in combination with other products, parts or systems not manufactured or sold by *AFCON*. *AFCON* shall **NOT** be liable under any circumstances whatsoever for any direct or indirect, incidental or consequential damages of any kind, including but not limited to loss of business or profit, when non-*AFCON* products have been, or are used.