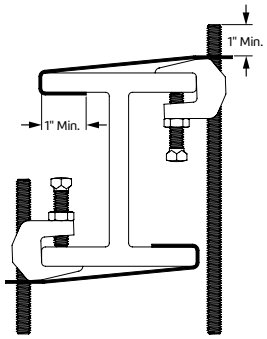
ASC Engineered Solutions

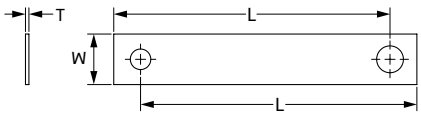
Restraining Strap
Fig. AF090

c UL us LISTED

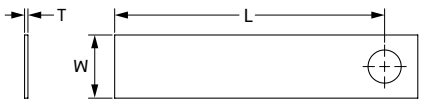


Dimensions (In)

Rod Size	L Length	W Width	T Thickness
⅜ & ½	6, 8, 10, 12, 14, 16, 18	1	15 ga.
⅝		1¼	14 ga.
¾			



⅜"and ½" Combo Restraining Strap



⅝"and ¾" Restraining Strap

Notes:
ASC Engineered Solutions® brand bracing components are designed to be compatible ONLY with other ASC Engineered Solutions brand bracing components, resulting in a Listed seismic bracing assembly. Updated UL listing information may be viewed at www.ul.com.

Disclaimer:
ASC Engineered Solutions® does not provide any warranties and specifically disclaims any liability whatsoever with respect to ASC Engineered Solutions bracing products and components that are used in combination with products, parts or systems not manufactured or sold by ASC Engineered Solutions. In no event shall ASC Engineered Solutions be liable for any incidental, direct, consequential, special or indirect damages or lost profits where non-ASC Engineered Solutions bracing components have been, or are used.

Material Specifications

Size Range
⅜" through ¾" Threaded Rod

Material
Carbon steel

Finish
Pre-Galvanized per ASTM A653

Service
Secures beam clamps to the beam where building movement is expected due to seismic activity. NFPA 13 requires the use of restraining straps in seismic areas. For use with Anvil Fig. 86, 88, 92, 93, 94, and 95 beam clamps.

Approvals
cULus Listed. Complies with the hanging and bracing requirements listed in NFPA 13.

Features
- Dual hole design allows for one part to be installed with ⅜" and ½" rod.

Installation Instructions
- Install beam clamp per manufacture's installation instructions.
- Place restraining strap over exposed rod.
- Pull tight and wrap the opposite end of the restraining strap around the beam flange. At least 1" must wrap around the beam. For best performance, ensure the retrofit restraining strap is tight against the beam.
- For rod which extends less than 1" past the restraining strap, a nut must be installed to secure the restraining strap to the beam clamp and rod.
- Fire Protection applications shall also be installed per the requirements of NFPA 13 and local codes.

Ordering
Specify size, length, figure number and description.

AFCON
An ASC Engineered Solution

PROJECT INFORMATION	APPROVAL STAMP
Project:	☐ Approved
Address:	☐ Approved as noted
Contractor:	☐ Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	