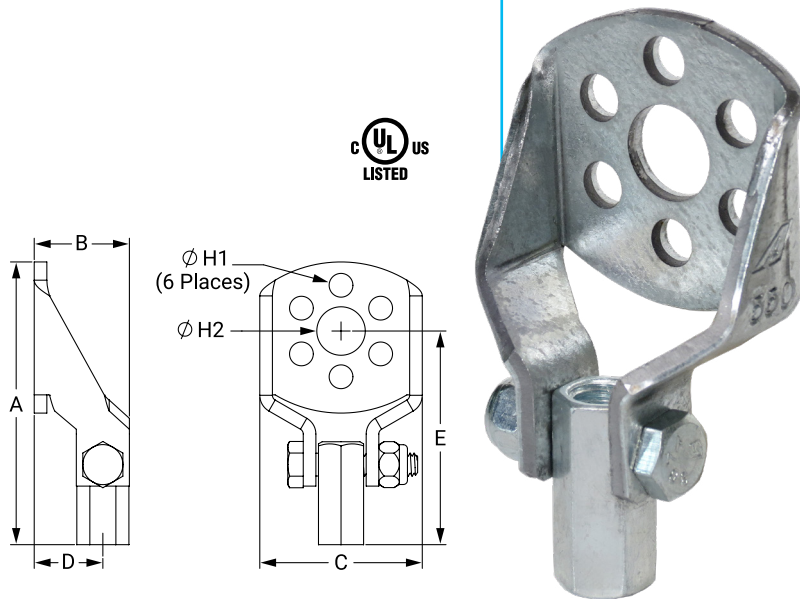


Revolver Swivel

Fig. 550 (Formerly Afcon Fig. 550)



Material Specifications

Size Range

$\frac{3}{8}$ " rod

Material

Carbon Steel

Finish

Pre-Galvanized per ASTM A653

Service

Wall Bracket mounts on the side and underside of wood, steel, and concrete walls and beams to support up to 4" NPS horizontal piping.

Approvals

cULus Listed (UL 203)

Patents

No. 6,568,642

Features

- Universal fastener array optimizes the fastener size and placement for various structure types and pipe sizes.
- No backing nuts are required on the rod.
- Center mounting hole accepts $\frac{3}{8}$ " and $\frac{1}{2}$ " fasteners

Ordering

Specify figure number and description.

Dimensions (In) - Weight (Lbs)

Rod Size	A	B	C	D	E	ØH1	ØH2	Approx. Weight/100
In.	In.	In.	In.	In.	In.	In.	In.	Lbs.
$\frac{3}{8}$	3	1	1 $\frac{3}{4}$	$\frac{3}{4}$	2 $\frac{3}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	20

Installation

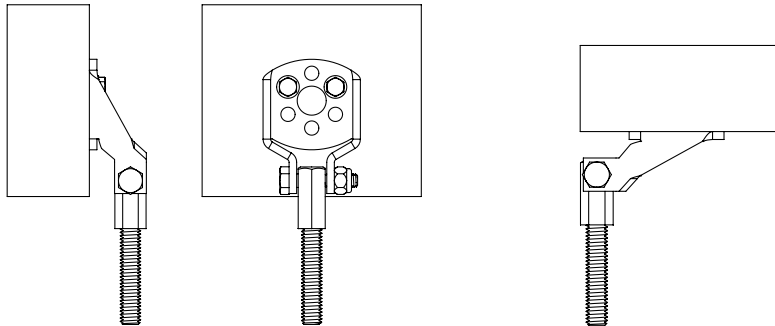
- 1 Mount on the side or underside of wood, steel, or concrete walls and beams using the fasteners listed in NFPA 13 and the mounting fastener table listed below.
- 2 Thread the hanger rod or restraint rod into the hex union until it bottoms. Back rod off a maximum of one turn to allow the hex union to swivel freely. Adjust angle as necessary.
- 3 If the Fig. 550 is exposed to vibration from the piping system or the structure, jam nuts may be installed on the mounting bolt and the threaded rod.
- 4 Fire Protection applications shall also be installed per NFPA 13 requirements.



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

Revolver Swivel

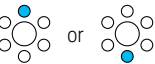

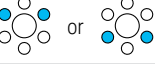




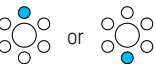
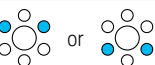
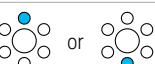
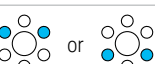
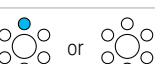


Fig. 550 (Formerly Afcon Fig. 550)



Horizontal Installation

Vertical Installation

cULus Listed Mounting Fasteners for Steel Pipe

Horizontal Installation					Vertical & Angled Installation				
Structure	Fastener	Quantity	Pipe Size	Fastener Position	Structure	Fastener	Quantity	Pipe Size	Fastener Position
Wood	1/4 x 1 1/2" Lag Screw #14 x 1 1/2" TEK Screw	1	≤ 2"		Wood	1/4 x 2" Lag Screw #14 x 2" TEK Screw	2	≤ 4"	
Wood	1/4 x 1 1/2" Lag Screw #14 x 1 1/2" TEK Screw	2	≤ 4"		Steel (1/4" Min)	1/4 or #14 TEK Screw	1	≤ 2"	
Wood¹	3/8 x 2 1/2" Lag Screw	1	≤ 2"		Steel (1/4" Min)	1/4 or #14 TEK Screw	2	≤ 4"	
Wood¹	1/2 x 3" Lag Screw	1	≤ 4"		Note 1: Per NFPA 13-2016 Table 9.1.5.3.1 and NFPA 13-2013 Table 9.1.5.3.1 Note 2: Sheet Metal Screws are acceptable alternatives for TEK Screws				
Steel (14 ga Min)	#14 x 1" TEK Screw	1	≤ 3"						
Steel (14 ga Min)	#14 x 1" TEK Screw	2	≤ 4"						
Steel (16 ga Min)	#14 x 1" TEK Screw	1	≤ 2 1/2"						
Steel (16 ga Min)	#14 x 1" TEK Screw	2	≤ 4"						
Steel (18 ga Min)	#14 x 1" TEK Screw	1	≤ 2 1/2"						
Steel (18 ga Min)	#14 x 1" TEK Screw	2	≤ 3"						
Steel (18 ga Min)	#14 x 1" TEK Screw	3	≤ 4"						



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