

Revolver Bracket

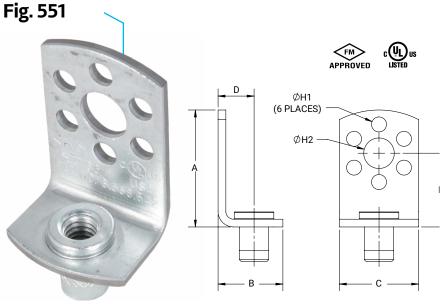


Fig. 551: Load Rating (lbs)Weight (lbs) • Dimension (in)

Rod Size	Rod Size	Α	В	С	D	Е	øΗ	Approx. Weight/100
3/8	425	2	2 1/8	1 3/8	5/8	11/4	1/4	12

Material Specifications

Size Range

3/8" rod

Material

Carbon steel

Finish

Pre-Galvanized per ASTM A653

Service

For use on the side of wood, steel, and concrete walls and beams to support up to 4" NPS horizontal piping.

Patents

No. 6,568,642

Approvals

cÜLus Listed (UL 203), FM Approved (FM 1951-1952-1953), Complies with the requirements of MSS SP-58.

Installation

- Mount on the side of wood, steel, or concrete walls and beams using the fasteners listed in NFPA 13, the fasteners detailed in the cULus Listed Mounting Fasteners for Steel Pipe table, or alternate approved fasteners.
- Engage threaded rod with threaded knurl nut.

Features

- Universal fastener array optimizes the fastener size and placement for various structure types and pipe sizes.
- Backing nuts are not required for steel applications.
- Center mounting hole accepts ³/₈" and ¹/₂" fasteners.

Ordering

Specify figure number, finish, and description.



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



Revolver Bracket **Fig. 551**

cULus Listed Mounting Fasteners for Steel Pipe

Structure	Fastener	QTY	Fastener Position	Pipe Size	Structure	Fastener	QTY	Fastener Position	Pipe Size
Wood	1/4 x 11/2" Lag Screw	1	o or o o	2"	Steel (16ga Min)	#14 x 1" TEK Screw 1/4 x 1" TEK Screw	2	or o	4"
Wood	1/4 x 11/2" Lag Screw #14 x 2" Wood Screw 1/4 x 2" Wood Screw	2	or or	4"	Steel (18ga Min)	#10 x 1" TEK Screw #14 x 1" TEK Screw 1/4 x 1" TEK Screw	1	o or o	2½"
Wood ¹	³⁄₅x 2¹½" Lag Screw	1		2"	Steel (18ga Min)	#10 x 1" TEK Screw	3	or or	4"
Wood ¹	½x 3" Lag Screw	1		4"	Steel (20ga Min)	#14 x 1" TEK Screw 1/4 x 1" TEK Screw	1	000	2"
Wood & 5%" Gyp- sum	#14 x 2" Lag Screw 1/4 x 2" Lag Screw #14 x 2" TEK Screw 1/4 x 2" TEK Screw	1		2"	Steel (20ga Min)	#10 x 1" TEK Screw #14 x 1" TEK Screw ¹ / ₄ x 1" TEK Screw	2		3"
Wood & ⁵ / ₈ " Gypsum	#14 x 2" Wood Screw 1/4 x 2" Wood Screw	1	o or o o	2"	Steel (20ga Min)	#14 x 1" TEK Screw 1/4 x 1" TEK Screw	3	or or	4"
Wood & ⁵ / ₈ " Gypsum	#14 x 2" Lag Screw 1/4 x 2" Lag Screw #14 x 2" TEK Screw 1/4 x 2" TEK Screw	2	or or o	4"	Steel (20ga Min)	#10 x 1" TEK Screw	4		4"
Steel (14ga Min)	#14 x 1" TEK Screw 1/4 x 1" TEK Screw	1	o or o	3"	Steel (22ga Min)	#10 x 1" TEK Screw #14 x 1" TEK Screw 1/4 x 1" TEK Screw	3	or or	2½"

Note 1: No pre-drill.



asc-es.com



Revolver Bracket **Fig. 551**

FM Approved Mounting Fasteners for Steel Pipe

Structure	Fastener	QTY _	Fastener Position	Pipe Size	Structure	Fastener	QTY	Fastener Position	Pipe Size
Wood ¹	3%x 2 1½" Lag Screw	1		2"	Steel (16ga Min)	#14 x 1" TEK Screw 1/4 x 1" TEK Screw	2	or or	4"
Wood ¹	½x 3" Lag Screw	1	000	4"	Steel (18ga Min)	#10 x 1" TEK Screw	3		4"
					Steel (20ga Min)	#14 x 1" TEK Screw 1/4 x 1" TEK Screw	3	or or	4"
					Steel (20ga Min)	#10 x 1" TEK Screw	4		4"

Note 1: No pre-drill.



asc-es.com