

Concrete Rod Attachment Plate Fig. 52



Material Specifications

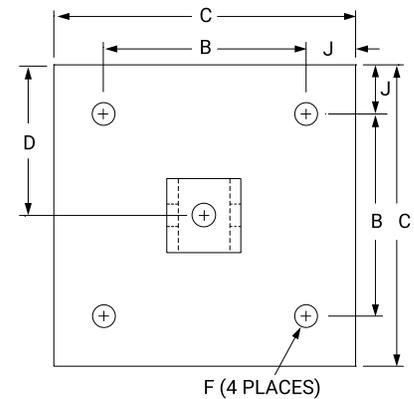
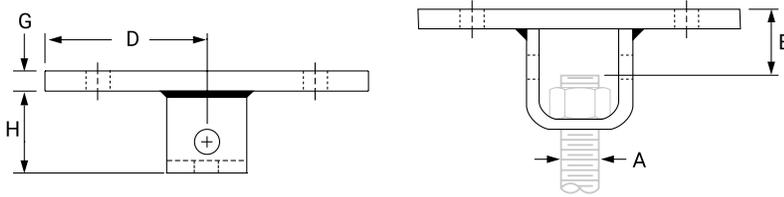
Size Range
3/8" through 1 1/4"

Material
Carbon Steel

Finish
Plain
Hot-Dip Galvanized

Service
Structural attachment to concrete ceiling where vertical adjustment is desired. Normally used with threaded rod and nut and anchors of sufficient strength to hold the desired load.

Ordering
Specify rod size, figure number, name and finish.



Dimensions (In) - Load (Lbs) - Weight (Lbs)

Rod Size A	Max Load ■	Weight	J	B	C	D	E	F	H	W
In.	Lbs.	Lbs.	In.	In.	In.	In.	In.	In.	In.	In.
3/8	730	11.6					2 1/4			3/8
1/2	1,350	11.6					2 1/8	9/16	2 7/8	
5/8	2,160	15.1	1		10	5	2 1/4			
3/4	3,230	16.1		8				11/16	3 1/8	1/2
7/8	4,480	16.7					3 1/8		4 1/4	
1	5,900	34.9	2		12	6	3 1/2	13/16	4 1/2	3/4
1 1/4	9,500	40.9					3 5/8	15/16	5	

Note:

■ Based on the rod diameter only. Rating is subject to the conditions that the concrete and anchors used are of sufficient strength to hold the load.



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