

Fig. 54

Two Hole Welding Beam Lug

Size Range: 1/2" through 2 1/4"

Material: Carbon steel

Finish: ☐ Plain or ☐ Hot-Dip Galvanized

Service: For single rod suspension of Fig. 81-H, type B and C constant supports.

Ordering: Specify rod size, figure number, name, finish and "H" dimension.

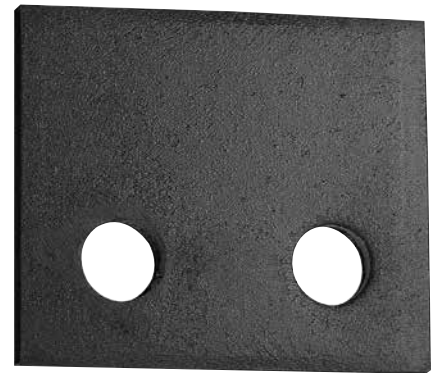
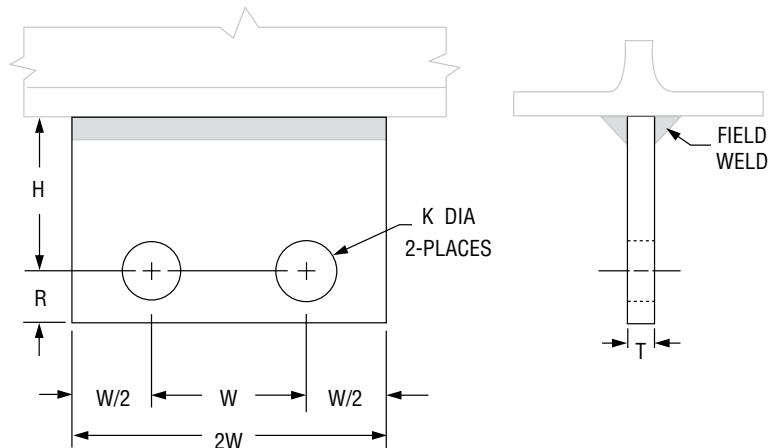


FIG. 54: DIMENSIONS (IN) • LOAD (LBS) • WEIGHT (LBS)

Rod Size A *	Max Load	Weight “H” Dimension ▲				Rod Take Out - “H” Dimension Constant Support Frame Sizes					Pin or Bolt	K Hole	R	T	W	2W	W/2
		1½	2	3	4	1-9	10-18	19-34	35-49	50-63							
½	1,350	1.4	1.7	2.2	—	1½	1½	2	3	—	5⁄8	11⁄16	1¼	¾	2½	5	1¼
5⁄8	2,160	1.4	1.6	2.2	—					—	¾	13⁄16					
¾	3,230	1.3	1.6	2.1	2.6	—	—			7⁄8	15⁄16						
1	5,900	—	2.6	3.5	4.3	—	—	—	4	1⅝	1¼	1½	½	3	6	1½	
1¼	9,500	—	5.0	6.5	7.9	—	—			1⅜	1½	2	5⁄8	4	8	2	
1½	13,800	—	—	10.7	12.8	—	—			1⅝	1¾	2½	¾	5	10	2½	
1¾	18,600	—	—	10.4	12.5	—	—	1⅞	2								
2	24,600	—	—	—	16.0	—	—	—	—	2¼	2⅝	3		6	12	3	
2¼	32,300	—	—	—	15.6	—	—	—	—	2½	2⅝						

Select "H" dimension applicable to constant support frame size.

▲ Weight varies with "H" dimension.

* Note: Rod size "A" is the assembly rod diameter. Dimension not shown on drawing

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<input type="checkbox"/> Approved	
Address:		<input type="checkbox"/> Approved as noted	
Contractor:		<input type="checkbox"/> Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			