

## Fig. 54

## Two Hole Welding Beam Lug

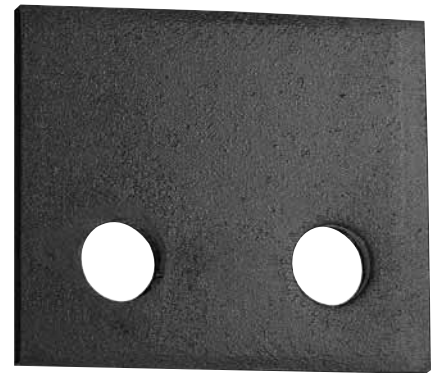
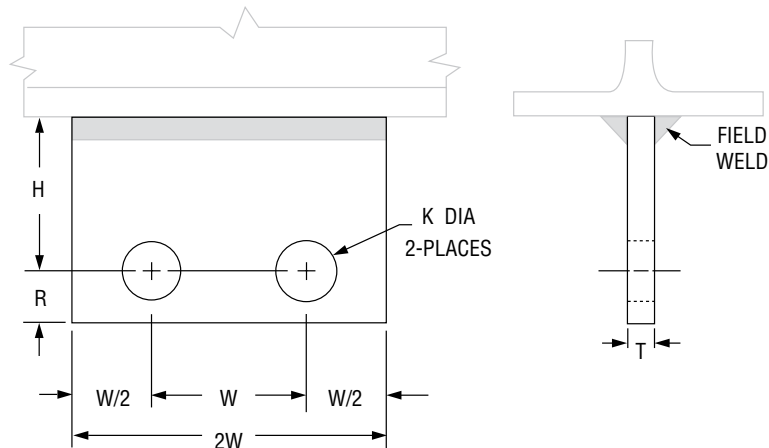
**Size Range:** 1/2" through 2 1/4"

**Material:** Carbon steel

**Finish:** ☐ Plain or ☐ 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: LOAD (LBS) • WEIGHT (LBS) • DIMENSIONS (IN)**

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	3⁄8	2½	5	1¼				
5⁄8	2,160	1.4	1.6	2.2	—					—	3⁄4	13⁄16									
¾	3,230	1.3	1.6	2.1	2.6	—	—	—	4	7⁄8	15⁄16	2½	¾	5	10	3					
1	5,900	—	2.6	3.5	4.3	—	—	—		1⁄8	1¼						1½	½	3	6	1½
1¼	9,500	—	5.0	6.5	7.9	—	—	—		13⁄8	1½						2	5⁄8	4	8	2
1½	13,800	—	—	10.7	12.8	—	—	—		15⁄8	1¾						3	¾	5	10	2½
1¾	18,600	—	—	10.4	12.5	—	—	—	17⁄8	2											
2	24,600	—	—	—	16.0	—	—	—	—	2¼	23⁄8	3	¾	6	12	3					
2¼	32,300	—	—	—	15.6	—	—	—	—	2½	25⁄8										

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:			