



"E" dimension includes exposed rod threads beyond bottom of the hex nut. Exposed rod thread dimension is equal to the diameter of the rod used.



Materials/Finishes	Plain Carbon Steel (66LB)	Electro-Galvanized (66LG)
	Hot-Dip Galvanized (66LHDG)	T-304 Stainless (66LSS)
	T-316 Stainless (66LSX)	
Variants:	Plain Carbon Steel (66WB)	Electro-Galvanized (66WG)
	Hot-Dip Galvanized (66WHDG)	T-304 Stainless (66WSS)
	T-316 Stainless (66WSX)	
Service:	Designed for the attachment of hanger rod to the bottom flange of steel beams where heavy loads and large hanger rod sizes are required.	
Approvals:	Complies with Federal Specification WW-H-171-E (Type# 22), A-A-1192A (Type# 22), and Manufacturers' Standardization Society MSS SP-58 and SP-69 (Type# 22).	
Notes:	Can be welded in either the upright or inverted position when ordered with hardware. 3/8 to 1-1/8 supplied with bolts and nuts. 1-1/4 and larger supplied with pins and cotters. FIG. 66L and 66W size 2 beam attachment will be welded rather than formed. Hot-Dip Galvanized furnished with Electro-Galvanized hardware.	

SIZE A	BOLT OR PIN SIZE	B	E	F	H	R	S	T	WGT EACH (lbs)		MAX REC LOAD (lbs)	
									W/O BOLT AND NUT	WITH BOLT AND NUT	650°F	750°F
3/8	1/2 x 2-3/4	2	1-7/8	2	9/16	7/8	1-1/2	3ga	0.835	1.055	730	510
1/2	5/8 x 2-3/4	2	1-5/8	2	11/16	7/8	1-1/2	3ga	0.790	1.150	1350	940
5/8	3/4 x 3	2	1-3/8	2	13/16	7/8	1-1/2	3ga	0.770	1.350	2160	1510
3/4	7/8 x 4	2-1/2	1-3/8	2	15/16	1-1/8	1-15/16	3/8	1.640	2.560	3230	2260
7/8	1 x 4	2-1/2	2-1/4	3	1-1/16	1-1/4	2-1/16	3/8	2.240	3.600	4480	3150
1	1-1/8 x 5-1/2	3	2-3/4	3	1-1/4	1-1/2	2-3/4	1/2	4.270	6.290	5900	4150
1-1/4	1-3/8 x 6	4	2-7/8	3	1-1/2	2	3	5/8	8.090	10.220	9500	6660
1-1/2	1-5/8 x 6-1/2	5	4	4	1-3/4	2-1/2	3-1/2	3/4	15.600	19.020	13800	9700
1-3/4	1-7/8 x 6-7/8	5	5	5	2	2-3/4	3-3/4	3/4	16.530	21.860	18600	14000
2	2-1/4 X 6-7/8	6	5-1/4	5	2-3/8	3-1/4	3-3/4	3/4	24.940	32.840	24600	18460

PROJECT INFORMATION			APPROVAL STAMP	
Project:			Notes:	
Address:				
Contractor:				
Engineer:				
Date:				
Approved	Approved as Noted	Not Approved		