



"E" Dimension includes exposed rod threads beyond bottom of 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 attachment uses 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: | APPROVED AS NOTED |
| Address: | NOTES: |
| Contractor: | |
| Engineer: | |
| Date: | |
| APPROVED | |
| NOT APPROVED | |