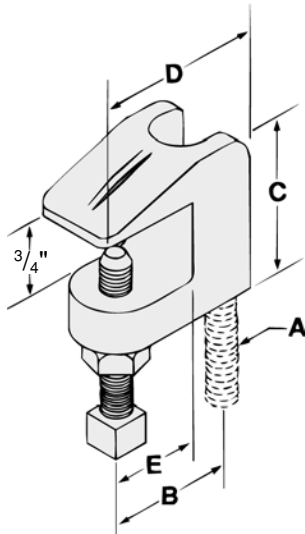


MALLEABLE IRON BEAM CLAMPS



**Fig. 350
BEAM CLAMP**



FUNCTION: Designed for attaching hanger rod to the top flange of a beam or bar joist, where the flange thickness does not exceed $3/4$ inch. The open U design permits rod adjustment. The universal design of the $3/8$ Fig. 350 allows it to be used in an inverted position on the bottom flange of a beam as well.

APPROVALS: Underwriters' Laboratories Listed in the U.S. (UL), Canada (CUL), for all sizes. Factory Mutual Approved for rod sizes $3/8$ " and $1/2$ " only. Complies with Federal Specifications A-A-1192A (Type 19) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 19). Fig. 350 sized for $3/8$ rod can be used in an inverted position (bottom of beam) and follows the same U.S. (UL), Canada (CUL), and Factory Mutual Approvals. Used in this manner the $3/8$ " Fig. 350 also complies with Federal Specifications A-A-1192A (Type 23) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 23) (Approvals are only for Fig. 350 with locknut).

MATERIAL: Malleable iron with hardened steel cup point set screw

FINISH: Plain or electro-galvanized

ORDERING: Specify rod size, finish and figure number.

| Rod Size A | B | C | D | E | Max. Pipe Size | Max. Rec. Load/lbs. | Wt. Each (in lbs.) |
|---------------|-----------------|----------------|------------------|---------------|----------------|---------------------|--------------------|
| $\Delta 3/8$ | 1 | $1\frac{1}{2}$ | $1\frac{5}{8}$ | $\frac{1}{2}$ | 4 | 400 | .33 |
| $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | $1\frac{11}{16}$ | $\frac{1}{2}$ | 8 | 500 | .34 |
| $\frac{5}{8}$ | $1\frac{1}{16}$ | $1\frac{1}{2}$ | $1\frac{7}{8}$ | $\frac{5}{8}$ | 8 | 600 | .39 |
| $\frac{3}{4}$ | $1\frac{5}{16}$ | $1\frac{3}{4}$ | $2\frac{3}{8}$ | $\frac{5}{8}$ | 8 | 800 | .63 |
| $\frac{7}{8}$ | $1\frac{5}{16}$ | $1\frac{3}{4}$ | $2\frac{3}{8}$ | $\frac{5}{8}$ | 8 | 1200 | .60 |

Note: See MSS ANSI/SP-69 and SP-58 specifications for proper set screw torque values.

Δ Reversible design approved for bottom beam use.

