

Fig. 89

Retaining Clip

Size Range: $\frac{3}{8}$ " through $\frac{1}{2}$ "

Material: Carbon steel

Finish: Plain or Zinc Plated (Hot-Dip Galvanized optional)

Service: For use with Figs. 86, 88 & 95. NOT for seismic applications.

How to size: Specify length of retaining strap based on beam size.

Installation: Length of strap should be adequate to allow at least 1" of strap to be bent over the beam side of the flange opposite the side the beam clamp is mounted on.

Ordering: Specify rod size, figure number, name, length of retaining clip and finish (Add 2" to flange width of beam to arrive at proper length of retaining clip).

If required length is not standard, order next longer standard.

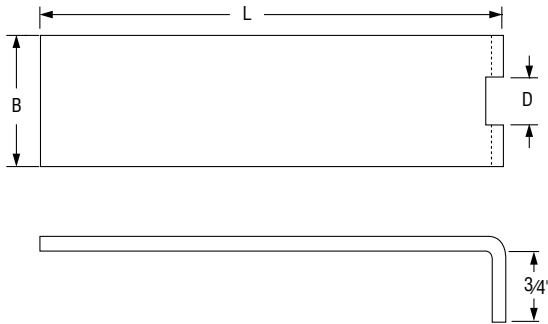
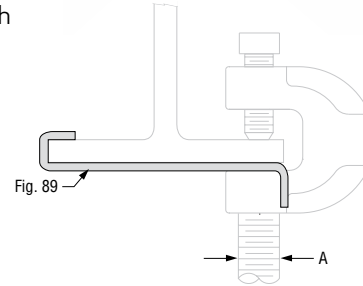


FIG. 89: RETAINING CLIP: WEIGHT (LBS) • DIMENSIONS (IN)

| Rod Size A | B | D | Weights | | | | Length L |
|---------------|----|-----------------|---------|------|------|------|------------------|
| | | | 4½ | 8 | 10 | 14 | |
| $\frac{3}{8}$ | 1 | $\frac{7}{16}$ | 0.17 | 0.28 | 0.35 | 0.53 | 4½, 8, 10, 14 |
| $\frac{1}{2}$ | 1¼ | $\frac{15}{32}$ | 0.22 | 0.37 | 0.46 | 0.63 | |
| $\frac{5}{8}$ | 1¾ | $\frac{11}{16}$ | 0.25 | 0.43 | 0.51 | 0.73 | |
| $\frac{3}{4}$ | | | | | | | |

| 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: | | | |