

POINTS FOR CHIMNEYS.

It will be remembered that a column of hot air rising from the chimney offers an easier path for lightning than the surrounding medium. Then, too, the chimney is generally the highest part of the building. Because of these facts, the chimney is struck more often than any other part of the house. Figure 3 shows the method of pro-

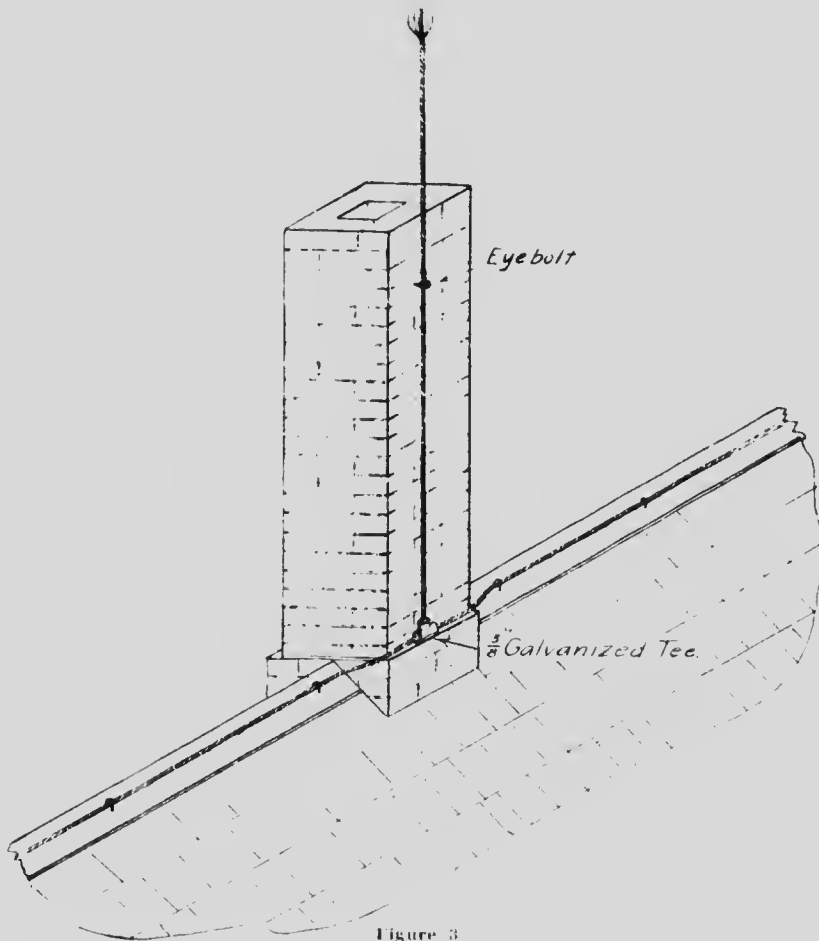


Figure 3

tecting the chimney, the point used being very similar to the one last explained. A $\frac{3}{8}$ -inch eye-bolt, made by cutting off the head from a common bolt and turning an eye on the end, is put through the chimney and fastened on the inside by a nut and washer. This supports the upper part of the point.