



VERTICAL BRACKET INSTALLATION INSTRUCTIONS

1. Make a template of lower bracket using cardboard or similar material.
2. Making sure that at least 10% of exposed height of pole is below upper bracket, make approximate location of lower bracket on wall.
3. On your template, find exact center of bracket and draw a vertical line.
4. Place template to wall and mark one hole.
5. Drill proper size hole and insert lead shield or thru bolt.
 - a. For lead shields, drill 1" diameter x 3" deep.
 - b. For thru bolts, drill $\frac{3}{4}$ " diameter through the wall.
6. Place template to wall and screw bolt into and through template, hand tighten.
7. Using previously drawn vertical center line, plumb template with level.
8. Mark remaining holes. Remove template and drill remaining holes. Also install lead shields or thru bolts at this time.
9. Place lower bracket on wall. Install bolts or nuts, hand tighten.
10. Slide upper bracket onto pole.
11. Place pole into bottom bracket.
12. Using a level, plumb pole and mark hole location for upper bracket.
13. Remove pole and drill proper size holes and install lead shields or thru bolts.
14. Install pole in bottom bracket.
15. Slide upper bracket to proper position and install upper bolts.
16. Securely tighten ALL bolts.
17. Install cleat in convenient location.

Caution: Extreme care must be exercised when installing flagpoles near overhead power lines. Contact your local authorities before any digging.