

Figure 1

**C Pull Finder P/N 84850**

**To Measure Pull**

To determine the pull at a corner pole by use of the C pull Finder, screw the short arm A into the corner pole, as illustrated in figure 2. Adjust arm C so that the line of sight, when sighting over the back sight and the front sight on arm C, is tangent to the surface of the pole adjacent to the corner. In a similar manner, line up arm B, sighting on the other pole adjacent to the corner. Check arm C to make certain it has not moved. The pointer on arm B now indicates, on the scale on arm C, the pull in feet at the corner.

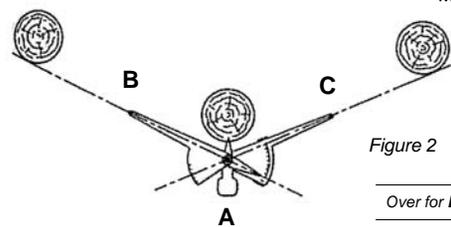


Figure 2

General Machine Products, Co., Inc.  
 3111 Old Lincoln Hwy, Treviso, PA 19053  
 tel: 215-357-5500 www.gmptools.com

Over for **Bisecting Angle** instructions



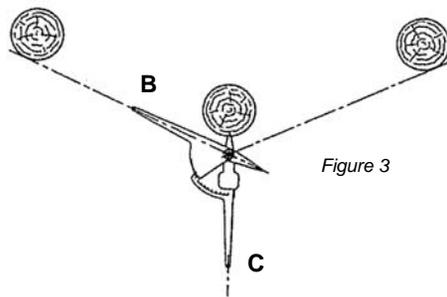


Figure 3

### To Bisect Angle

The C pull Finder, in addition to determining the pull on a corner pole can also be used to provide a quick, convenient method for bisecting the angle of the corner pull for the purpose of locating the anchor or stub pole. To bisect the angle, proceed as follows:

- a. Mount the pull finder on the corner pole and measure the pull in feet, as described on the reverse side.
- b. Without disturbing arm B swing arm C away from the pole until the bisector index (located just beyond the 40 foot mark on the pull scale) points to the pull reading (obtained in (a) above) as read on the corner bisector scale on arm B (figure 3).
- c. Arm C is now in line with the bisector of the corner angle and the anchor or guy stub should be located in line with the back sight and the front sight on arm C. If the anchor or guy stub location is so far away from the pole where the pull finder sights may be easily observed. The anchor or stub may then be located in line with this marker and the corner pole.