



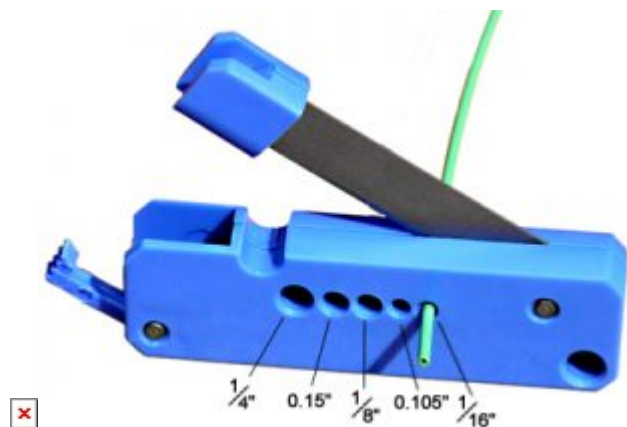
## Cut PEEK tubing using a Clean Cut90 cutter - How to

**It is extremely important to have a proper cut for all HPLC tubing including PEEK tubing.**

The cutting lade of the Clean-Cut90™ PEEK tubing cutter (shown below) has 2 sides. One side will be marked on the tool with an arrow, and this produces the perpendicular cut (90° angle) that you want to use. Be sure this side of the blade is facing the end of the tubing you will use. Simply insert the tubing into the appropriate hole on the side of the cutter and in one swift, downward motion, press the handle to make the cut.

The other side of the blade gives a cut with a 85° angle which is not appropriate for HPLC.

Other tubing cutters that do not employ a straight edge, never produces a perfect cut and can cause issues with HPLC results. For example some cutters have blades that have an 86° angle on both sides. These cutters produce tubing with less than perfect cuts



***In order to get the best cut***, you need to use the hole that is designated for the correct diameter tubing. The tubing cutter is equipped with holes to accommodate five different tubing ODs: 1/4", 0.15", 1/8", 0.105", and 1/16". The tubing should fit snugly in the appropriate hole.

Click [HERE](#) for ordering information of the Clean Cut 90.