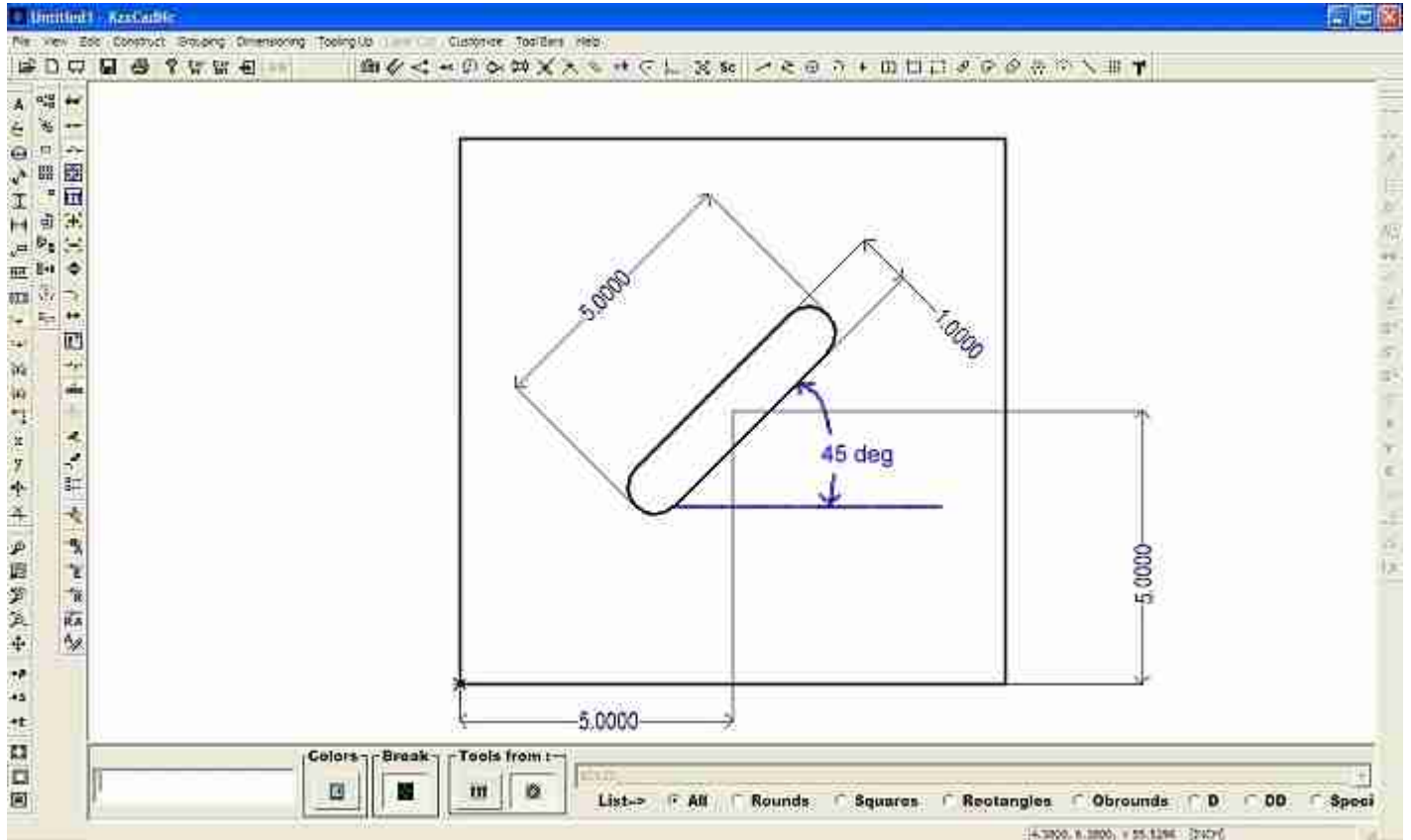


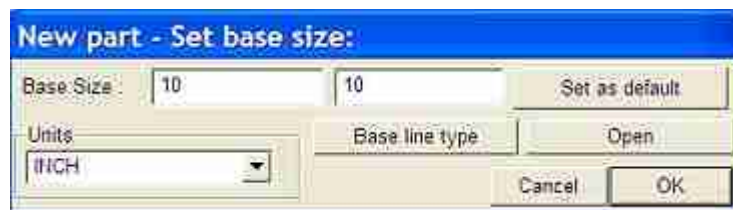
OBROUNDS TUTORIAL

As shown below an obround shape 5" long X 1" wide at 45 degrees will be our tutorial.



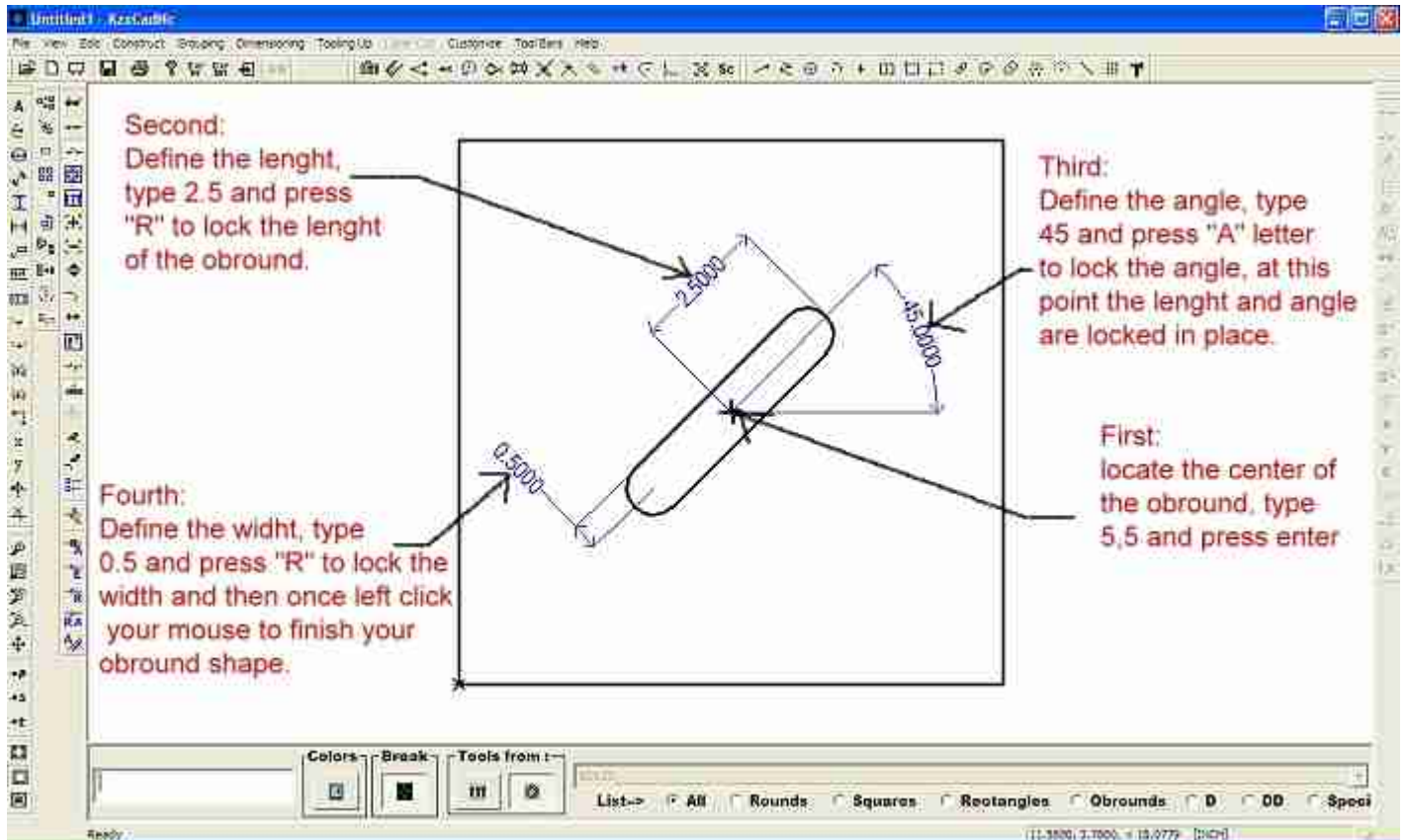
The initial base

Got menu File-New Part to initiate our base and set the base size to 10.000, 10.000 and the system to inches then click the OK button as shown below:



Drawing the obround shape

Go to menu Construct-Obround and type coordinates 5,5 in your keyboard and press enter to locate the center location of the obround, now type 2.5 and press letter "R" to lock the length and immediately type 45 and press "A" to lock the angle, at this moment if you move your cursor the obround is locked and the only thing left to do is define its width and for that type 0.5 and press the letter "R" again to lock its width and only once left mouse click to finish the obround shape. that's it! Our obround shape should be done as shown and explained below:



NOTE: To locate the center of the obround as in first step you can always type 5 and press "X" and then type 5 again and press "Y" which is a quick way of locating geometry as well.

Editing the obround shape

To change any of the properties go to menu Edit-Edit and changes the values in its properties box as shown below:

