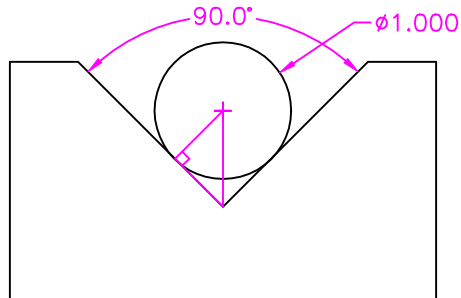


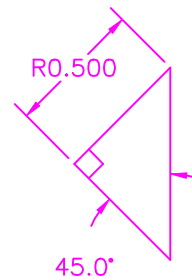
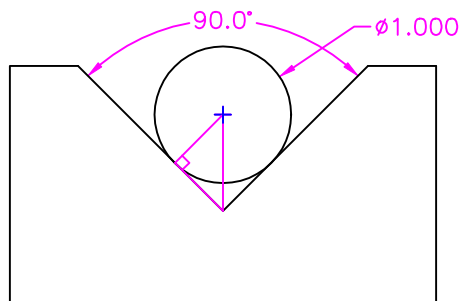
## Pin Nested in Vee Instrutions

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2. Draw the other two legs of a right triangle to the point of the Vee.  
Even if the Vee does Not come to a sharp point we will use an imaginary point for calculating.



3. Draw a copy of the triangle you just dre off to the side in the same orientation.  
One angle of this triangle is Half of the Included angle of the Vee.  
Sample problem:  $90^\circ/2 = 45^\circ$   
One of the sides of this triangle is the Radius of the Pin you are measuring over.  
Sample problem:  $\phi 1.000/2 = R0.500$



4. Calculate the Hypotenuse length of the triangle you drew.  
Sample problem:  $0.500 / \sin 45 = 0.707107$  Hypotenuse length

