

example 1 (90 degree bends)

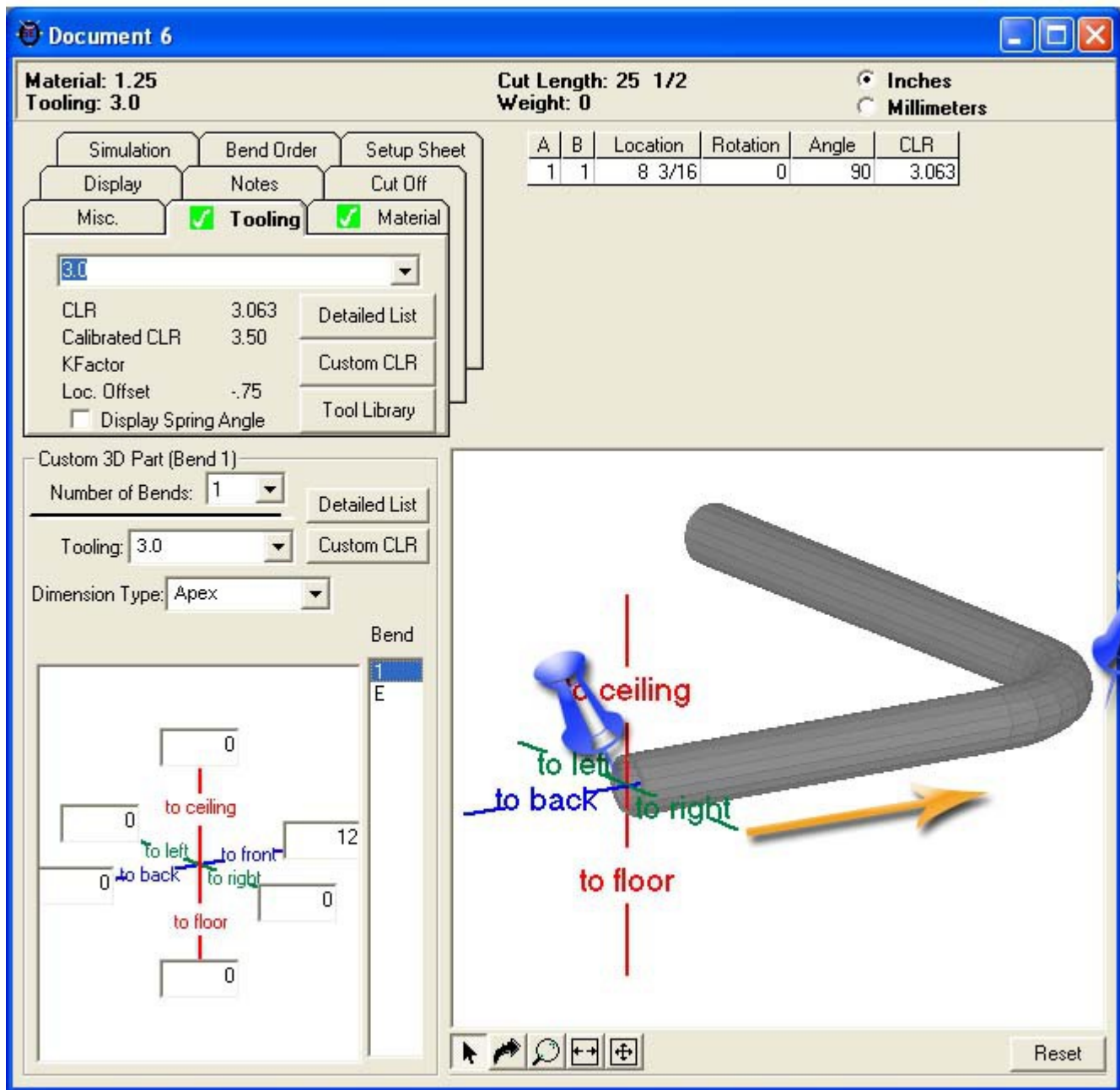
This thread will show some example of making 90 degree bends. If you haven't gone through the general rules of 3D, then do so: <http://www.2020softwaresolutions.com...hread.php?t=48>

ex 1.1

Lets start by making 12 x 15 "L" bracket in a couple of different planes.

- 1) Select the "1" from the "bend" selection list.
- 2) Enter a value of "12" to the **front**.

NOTE: The tri-star is located at the location where you are currently at. You are entering in the direction(s) and distance(s) from this point to your first bend.



- 3) Select the "E" from the "bend" selection list.
- 4) Enter a value of "15" to the left.

NOTE: Again the tri-star is your current location and you are entering in the directions(s) and distance(s) from this point.

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Material: 1.25
Tooling: 3.0

Cut Length: 25 1/2
Weight: 0

Inches
 Millimeters

Simulation Bend Order Setup Sheet
Display Notes Cut Off
Misc. Tooling Material

3.0

CLR	3.063	Detailed List
Calibrated CLR	3.50	Custom CLR
KFactor		Tool Library
Loc. Offset	-.75	
<input type="checkbox"/> Display Spring Angle		

A	B	Location	Rotation	Angle	CLR
1	1	8 3/16	0	90	3.063

Custom 3D Part (End)
Number of Bends: 1

Custom CLR

Bend
1
E

