

example 2 (under 90 degree bends)

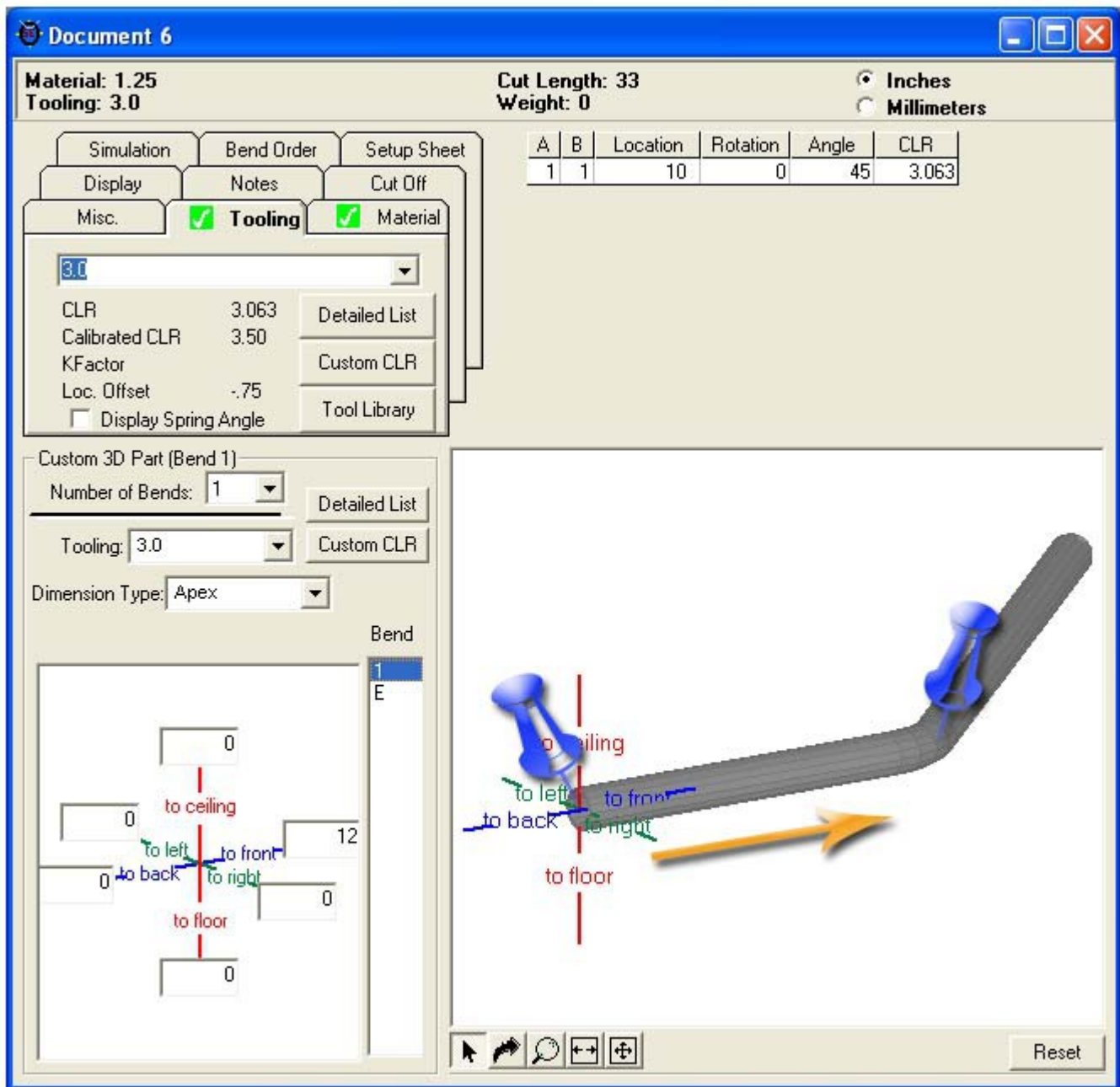
This thread will show some example of making under 90 degree bends. If you haven't gone through the general rules of 3D, then do so: <http://www.2020softwaresolutions.com...hread.php?t=48>

ex 2.1

Lets start by making an open "L" bracket.

- 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**.
- 5) & Enter a value of "15" to the **front**.

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



Material: 1.25
Tooling: 3.0

Cut Length: 33
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
KFactor Custom CLR
Loc. Offset -.75 Tool Library
 Display Spring Angle

A	B	Location	Rotation	Angle	CLR
1	1	10	0	45	3.063

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

Custom CLR

Bend

1
E

0
to ceiling
15 to left to front 15
0 to back to right 0
to floor
0

to ceiling
to left to front to right
to floor

Reset