

example 4 (90 degree bends, move in 2 directions)

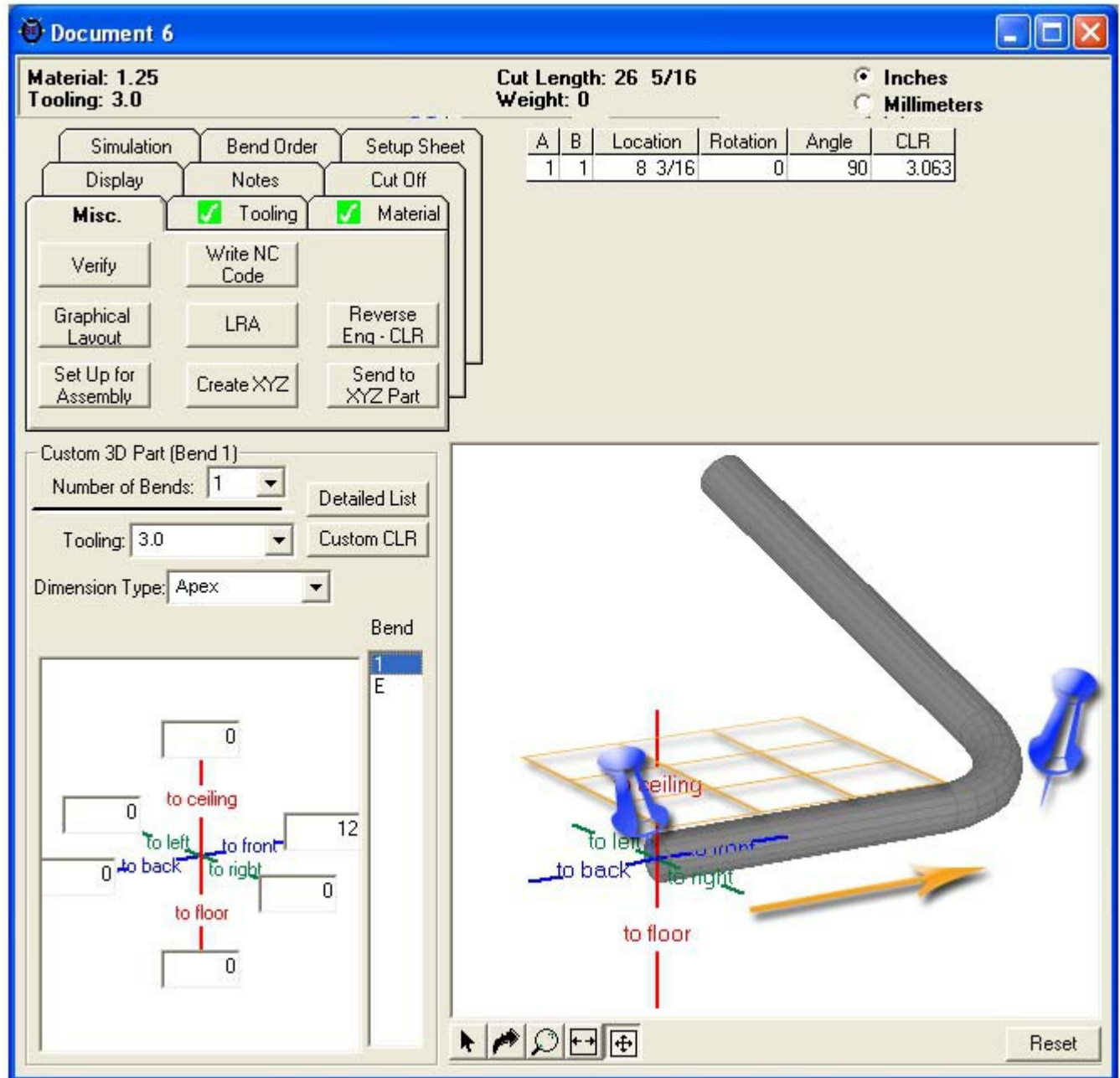
This thread will show some example of making 90 degree bends. If you haven't gone through the general rules of 3D, then do so: <http://www.2020softwaresolutions.com...hread.php?t=48>

ex 4.1

Lets start by making a "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.
- 5) Enter a value of "5" to the ceiling.

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

Document 6

Material: 1.25
Tooling: 3.0

Cut Length: 26 5/16
Weight: 0

Inches
 Millimeters

Simulation Bend Order Setup Sheet

Display Notes Cut Off

Misc. Tooling Material

Verify Write NC Code

Graphical Layout LRA Reverse Eng - CLR

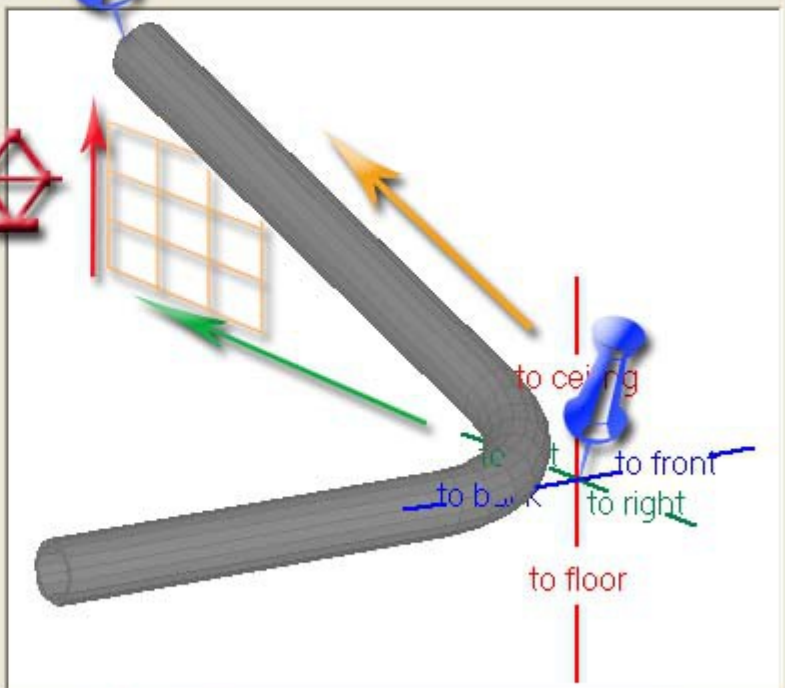
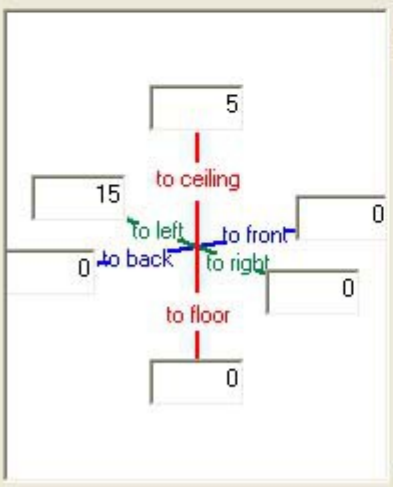
Set Up for Assembly Create XYZ Send to XYZ Part

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



Navigation icons: mouse cursor, undo, redo, zoom in, zoom out

Reset