

How do I have a 180 degree bend?

You must use the "dim type" of "tangent" for this. An "apex" does not exist because the 2 edges never intersect each other (they are parallel in 180 degree bend).

Material: 1.75 DOM
Tooling: 4.0

Cut Length: 54 7/8
Weight: 0

Inches
 Millimeters

A	B	Length	Rotation	Angle	CLR	Bend Length
1	1	12	0	180	4	12 9/16
2	2	36 9/16	180	90	4	6 5/16

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

4.0
CLR: 4.0
Calibrated CLR: 4.0
KFactor
Loc. Offset: 0
 Display Spring Angle

Custom Part
First Angle: 0 | Number of Bends: 2
Tooling: 4.0

	Length	Rotation	Angle	Dim Type
A1	12		180	tangent
A2	12	180	90	tangent
end	12			

Reset