



Curving

Data Sheet



General Description: Stylmark is able to curve virtually all of our products to meet your radius requirements, enabling us to create a product that's as unique as your application. Stylmark also has the capability to produce multi radius curves.

Applications: Showcases, showcase reflectors, rolling doors, hinged doors, transparency frames, shelving, architectural trim & molding, truss systems and storefronts.

Required Specifications:
(See illustration on page 2)

Orientation of part to be curved
Radius (IR)
Arc Length (S)
Chord (c) or Included Angle (a)
Straight Length (L)



Radius (IR):

Determined by profile and bend direction

Equipment:

80 Ton Alloy Bender
CNC Bender
Tube Bender
Wire Bender

Tolerance:

At time of order, a tolerance will need to be provided + or - over specific Arc Length (S)



Anodized Finish:

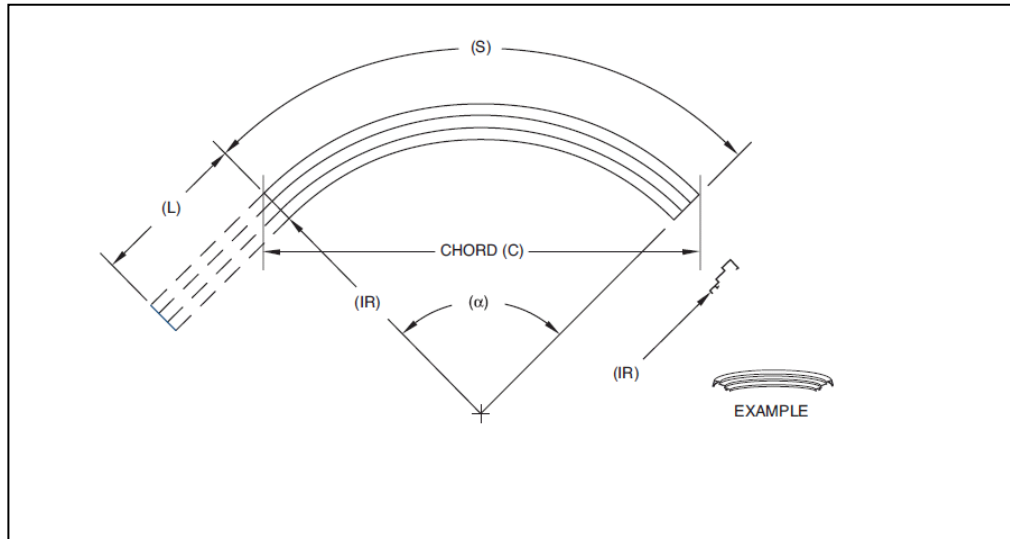
See Stylmark Color Library

Customer Supplied Material:

Drawings, temper, and sample pieces are required to determine if curving the material is possible. Contact Stylmark Customer Service Department at 800-328-2495 to discuss.



Curving Radius Examples:



110299

C - Minimum Radius Possible - 14.00"

D - Minimum Radius Possible - 14.00"

110483

A/D - Minimum Radius Possible - 11.00"

B /C - Minimum Radius Possible - 95.75"

180133

A - Minimum Radius Possible - 14.00"

B - Minimum Radius Possible - 14.00"