



ROUTING

- 1) CUT TUBE TO DEVELOPED LENGTH
- 2) WASH AND DRY
- 3) BEND TO PRINT
- 4) CUT TO DESIRED TOLERANCE
- 5) FINISH AND CLEAN

BENT TUBE

R min. $\cong 2 \times OD$ for <10% closure
 A min. $\cong 2 \times OD$ to eliminate secondary trim
 A Tol. $\cong \pm .005$ other end $\cong \pm .010$
 A Tol. $\cong \pm .010$
 B Tol. $\cong \pm .010$
 C Tol. $\cong \pm 1$ degree

OD Max = 1.25
 Wall Max = .095
 Range OD/Wall up to 20
 Min. Wall .003"
 Min. Bend Radius = 2 x Tube O.D.

BENDING SPECIFICATIONS	
FOR TUBE OD	BEND RADIUS R
1/8"	
3/16"	5/16"
1/4"	17/32"
5/16"	1/2"
3/8"	25/32"
7/16"	3/4"
1/2"	1 9/32"
5/8"	1 1/4"
3/4"	1 15/16"
7/8"	2 5/8"
1"	2 9/16"
	3"

Tolerances
 :
 .x
 .x .030 $\pm .010$
 .xxx $\pm .005$
 Angles: ± 1
 Deg

Drawn
 By:
 Date:

EAGLE STAINLESS TUBE & FABRICATION, INC.

Title BENT TUBE

size scale Dwg #: Re v

Material: