



**LEGEND:**

- a = BEND ARC ANGLE
- A = FIRST TANGENT
- B = SECOND TANGENT
- D = TUBE OUTSIDE DIAMETER
- R1 = CENTER LINE RADIUS
- t = TUBE WALL THICKNESS

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES.  
 TOLERANCES ARE:  
 ANGLES: = ± 1°  
 FRACTIONS: = ± 1/64  
 DECIMALS: .XX = ± .01  
 .XXX = ± .005

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<b>Tulsa Tube Bending</b> Established 1959 COMPANY			
PART NUMBER:		<b>90BEND</b>	
DESCRIPTION:			
COMMENTS:			
PROJECT:	MATERIAL:	REV:	
	Generic		
SCALE:	DRAWN BY:	DATE:	SHEET:
	jfranks		1 OF 1