



- LEGEND:**
- $\alpha$  = BEND ARC ANGLE
  - A = FIRST TANGENT
  - B = SECOND TANGENT
  - D = TUBE OUTSIDE DIAMETER
  - L = CENTER TO END DIMENSION
  - R1 = CENTER LINE RADIUS
  - t = TUBE WALL THICKNESS

<b>Tulsa Tube Bending</b> Established 1959 COMPANY			
PART NUMBER:		<b>45BEND</b>	
DESCRIPTION:			
COMMENTS:			
PROJECT:	MATERIAL:	REV:	
	Generic		
SCALE:	DRAWN BY:	DATE:	SHEET:
	jfranks		1 OF 1

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