



Part Setup

Part Number:	4735 Points 76.2 OD Tube
Unit:	Millimeters
Diameter:	76.17

VTube Measured XYZ Data

Point	X	Y	Z	Radius
1	261.95	-158.51	4.52	
2	499.76	-73.55	30.85	

VTube Measured LRA Data

Bend	Length	Rotation	Angle	Radius
1	253.90			

VTube NLREG Vector Data

Str	x	y	z
1	0.93663258	0.33461166	0.10370362

VTube NLREG Intercept Data

Str	x	y
1	221.11	-173.10

JDPM Data

Num	JDPM Notes
1	Axis Direction = (0.9366, 0.3346, 0.1037)
	OD = 76.0476
	Intercept = (221.1129, -173.0968, 0.0000)
	Length Estimate = 253.858
	L/OD Ratio = 3.3381

End Length / End Angle Statistics

End	Length	Angle	End Offset
A	-0.12	0.33	0.79
B	0.03	0.33	0.70

Critical Point Statistics

Straight	T1d	T1t	T1ot	MPd	MPt	MPot	T2d	T2t	T2ot	Avg	Max
1	0.79	3.00	0.00	0.08	3.00	0.00	0.70	3.00	0.00	0.52	0.79