

# Part Setup

Part Number: Point Cloud - 76.2 mm OD - 25 points total

Unit: Millimeters

Diameter: 76.22

### **VTube Measured XYZ Data**

Point	Х	Υ	Z	Radius		
1	262.07	-159.09	4.50			
2	499.56	-73.04	30.41			

### JDPM XYZ Data

Point	X	Υ	Z	Radius		
1	461.88	-303.63	0.00			
2	361.27	-74.81	45.11			

#### **VTube Vector Data**

Str	Х	У	Z		
1	0.93527776	0.33888811	0.10203112		

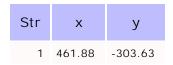
### **JDPM Vector Data**

Str	x	У	Z		
1	-0.39608856	0.90087397	0.17759487		

## **VTube NLREG Intercept Data**

Str	x	У
1	220.84	-174.03

## **JDPM Intercept Data**



## JDPM Log Data

JDPM Notes
File: Point Cloud - 3 inch OD - 25 points total.txt
Axis Direction = (-0.3961, 0.9009, 0.1776)
OD = 247.6052
Intercept = (461.8793, -303.6319, 0.0000)
Length Estimate = 80.699
L/OD Ratio = 0.3259

## **End Length / End Angle Statistics**

End	Length	Angle	End Offset
А	-137.43	92.70	153.76
В	-128.44	92.70	255.74

### **Critical Point Statistics**

Straight	T1d	T1t	T1ot	MPd	MPt	MPot	T2d	T2t	T2ot	Avg	Max
1	153.76	3.00	150.77	78.81	3.00	75.81	255.74	3.00	252.74	162.77	255.74