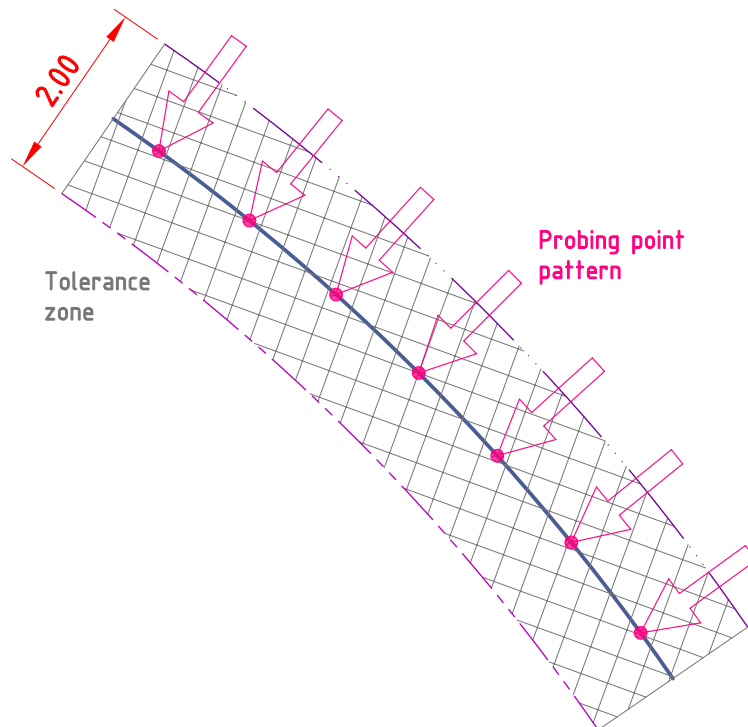
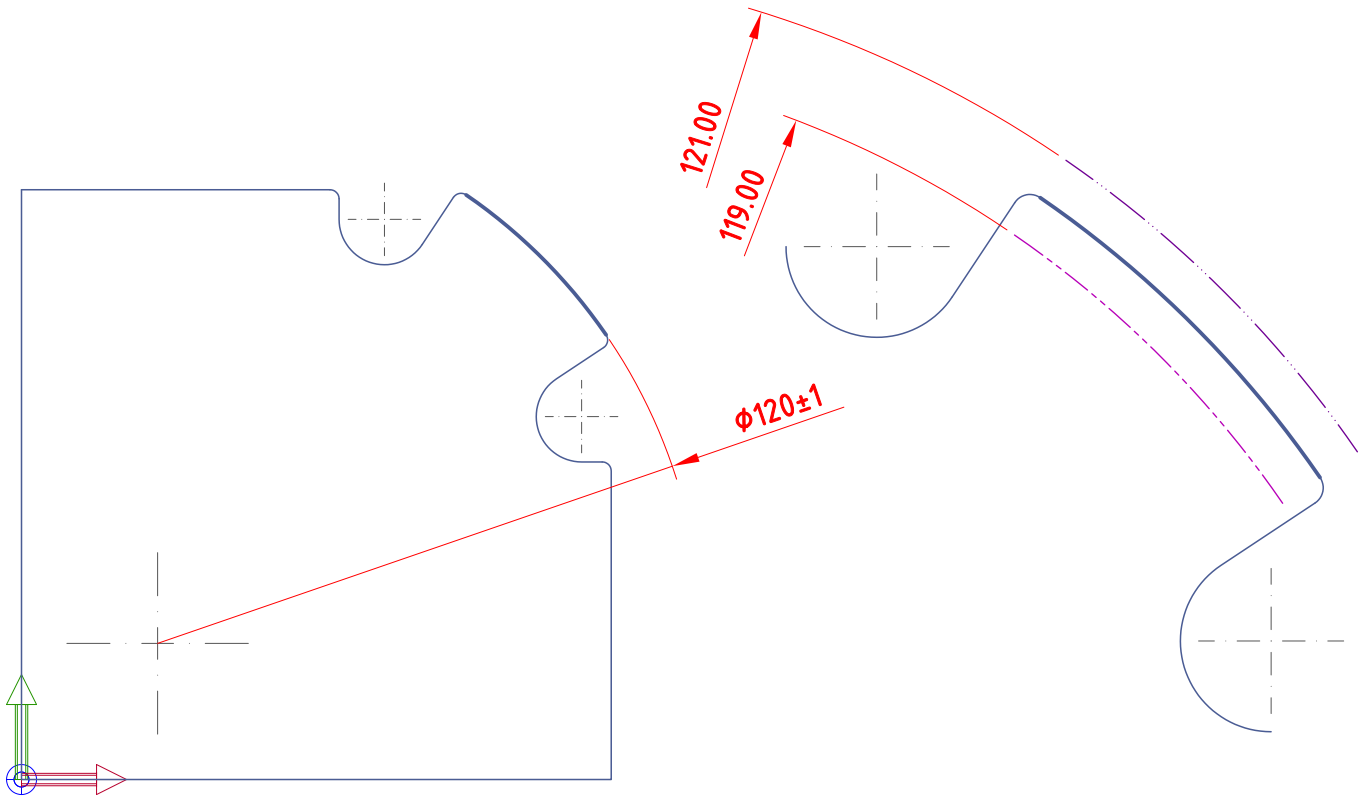
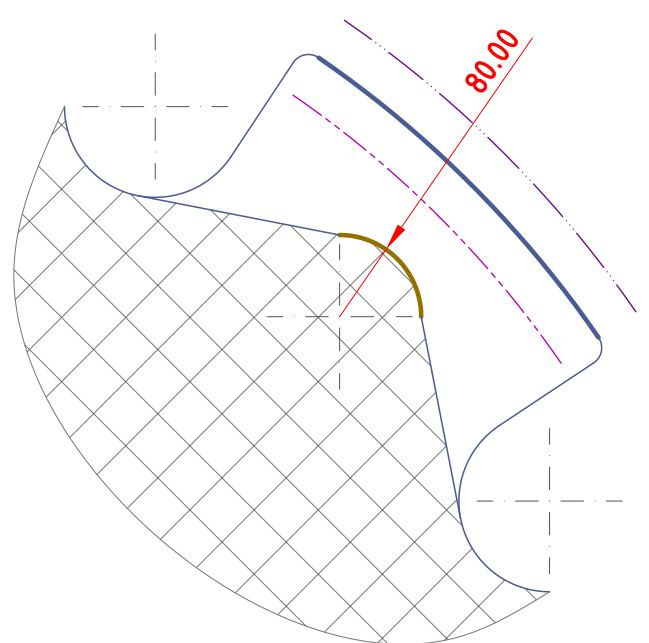
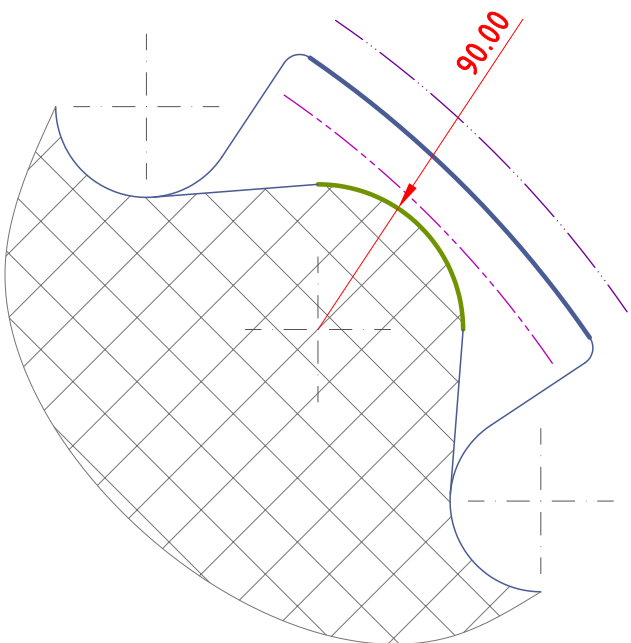
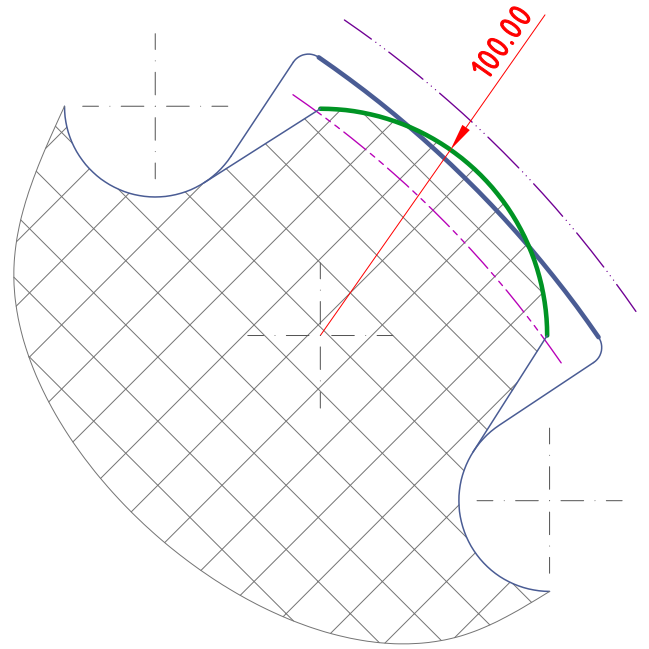
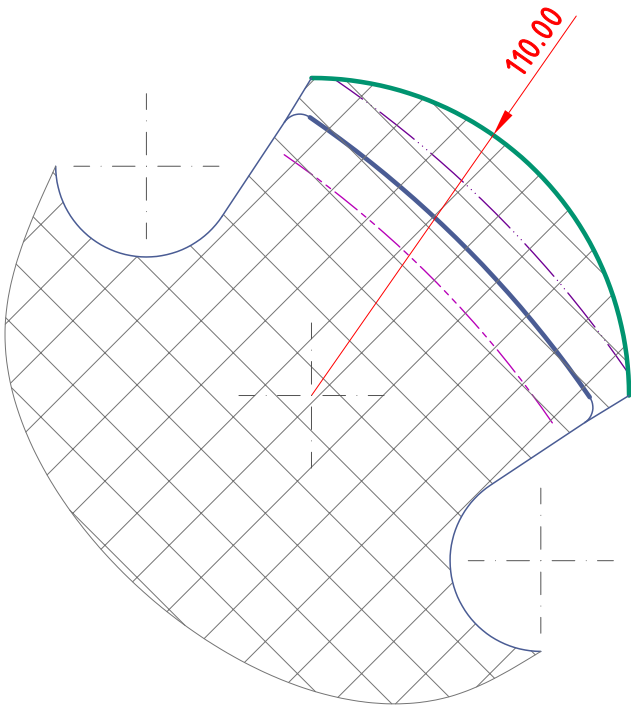


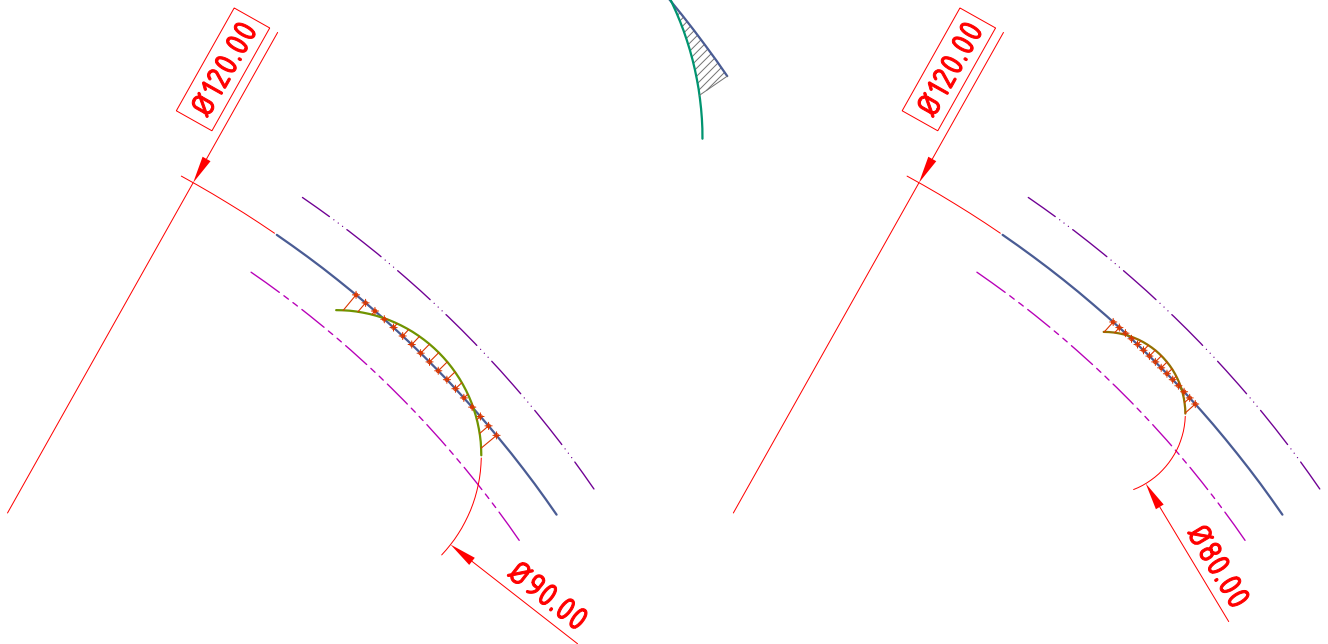
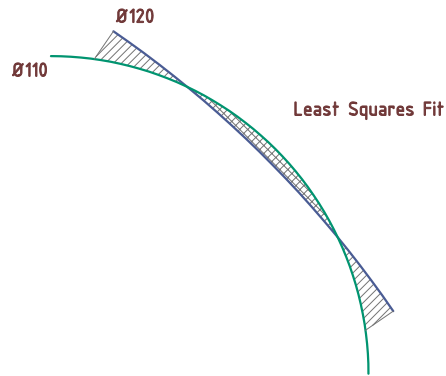
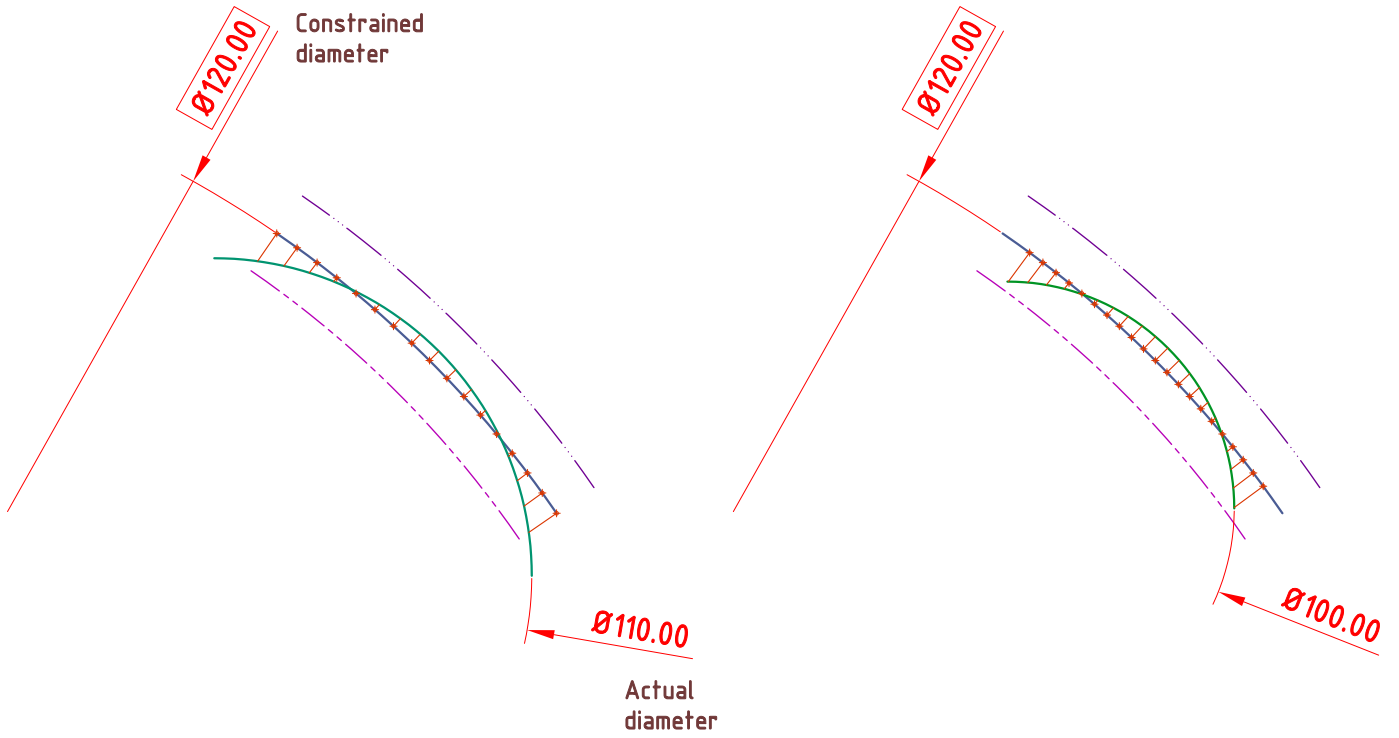
# Nominal Geometry



# Actual Geometry

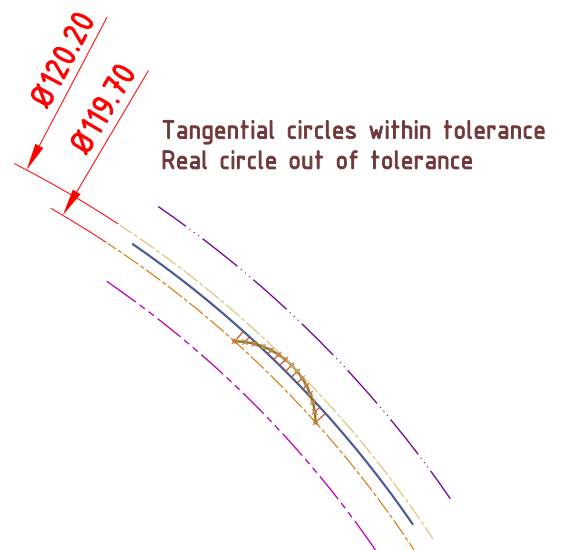
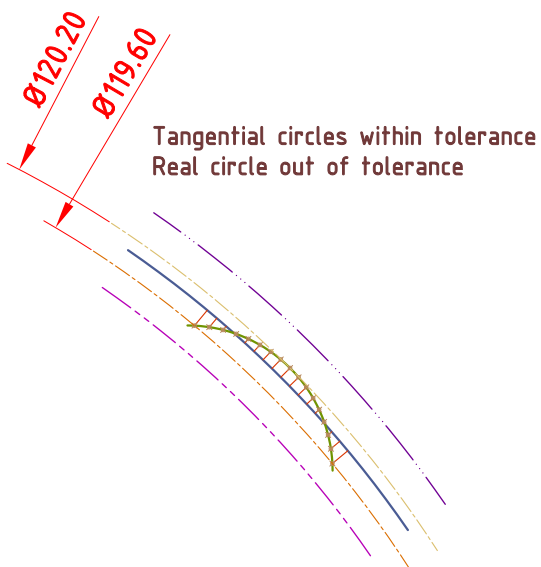
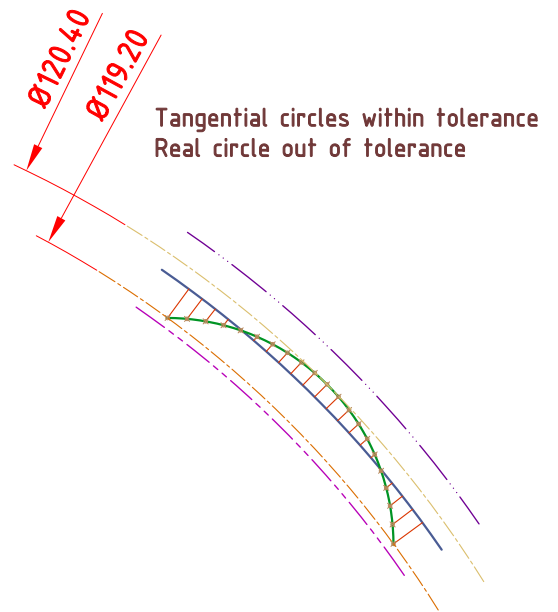
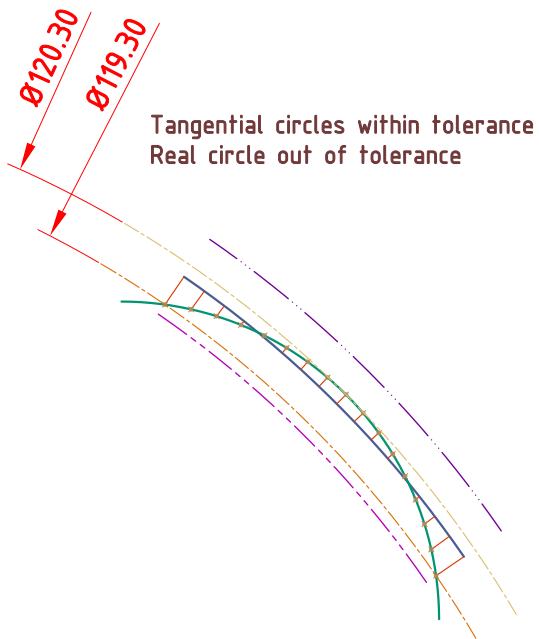


# Actual Geometry - Least Squares fitted



# Actual Geometry - Two tangential circles

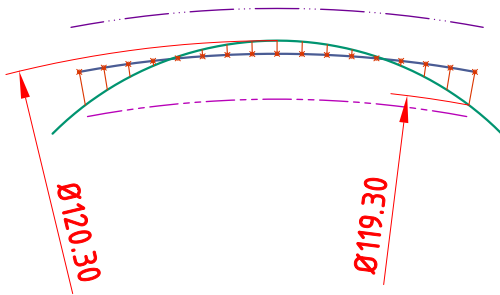
Concentric to Least Squares Circle  
(constraint of X and Y)



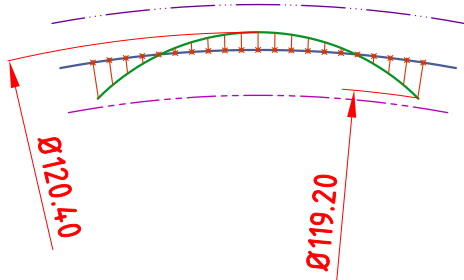
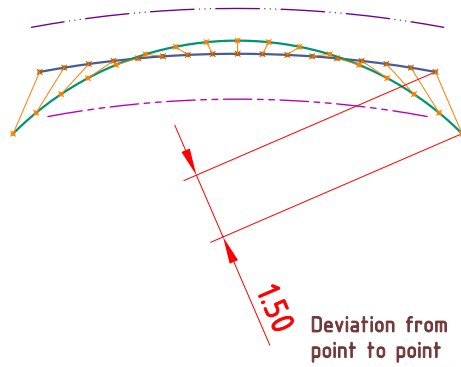
# Measurement - Two procedures

Least Squares Circle and  
constraint of diameter.  
Significant measurement error.

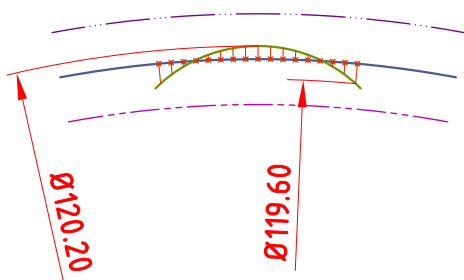
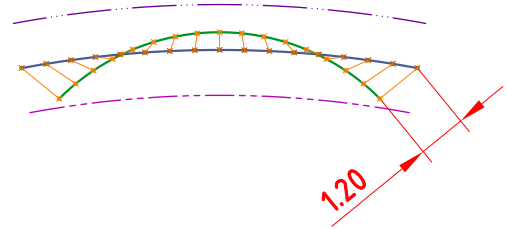
2D curve and  
point to point deviation.  
Number of nominal points equal to  
number of actual points.



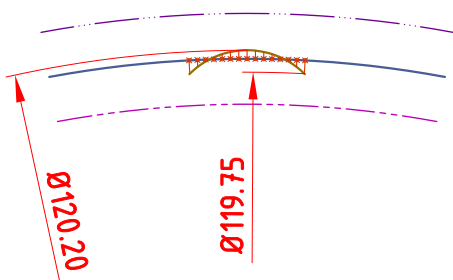
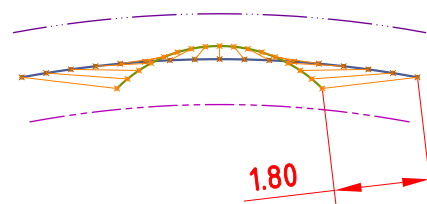
Real diameter: 110



Real diameter: 100



Real diameter: 90



Real diameter: 80

