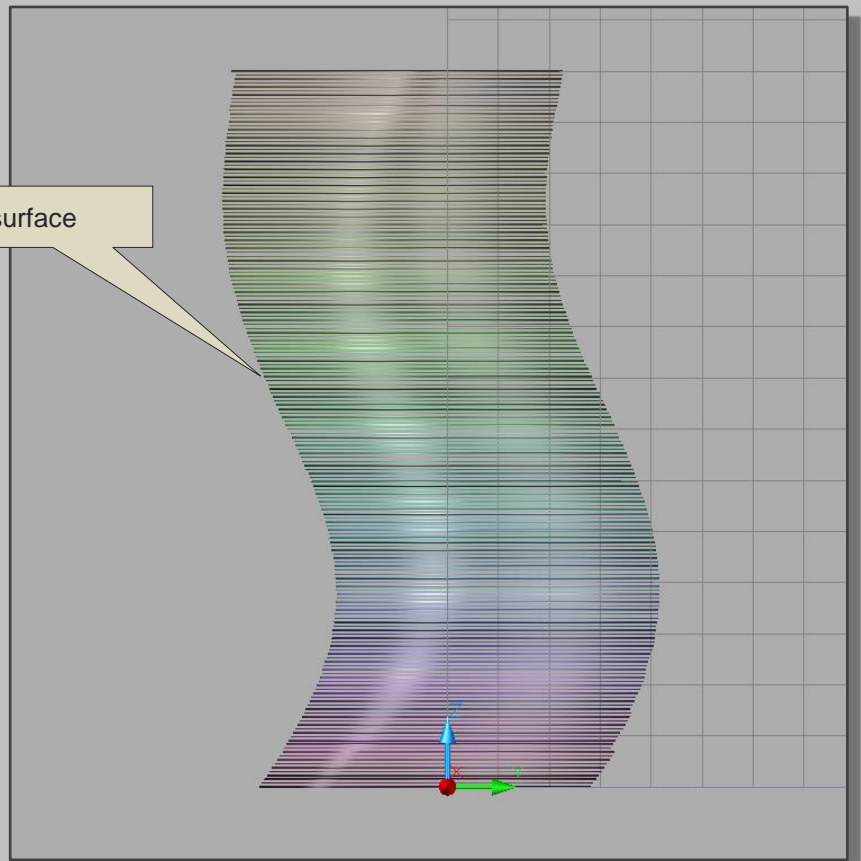
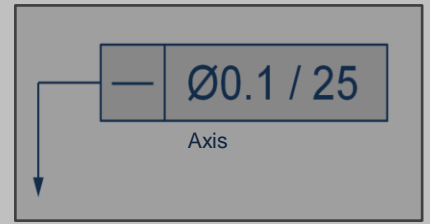
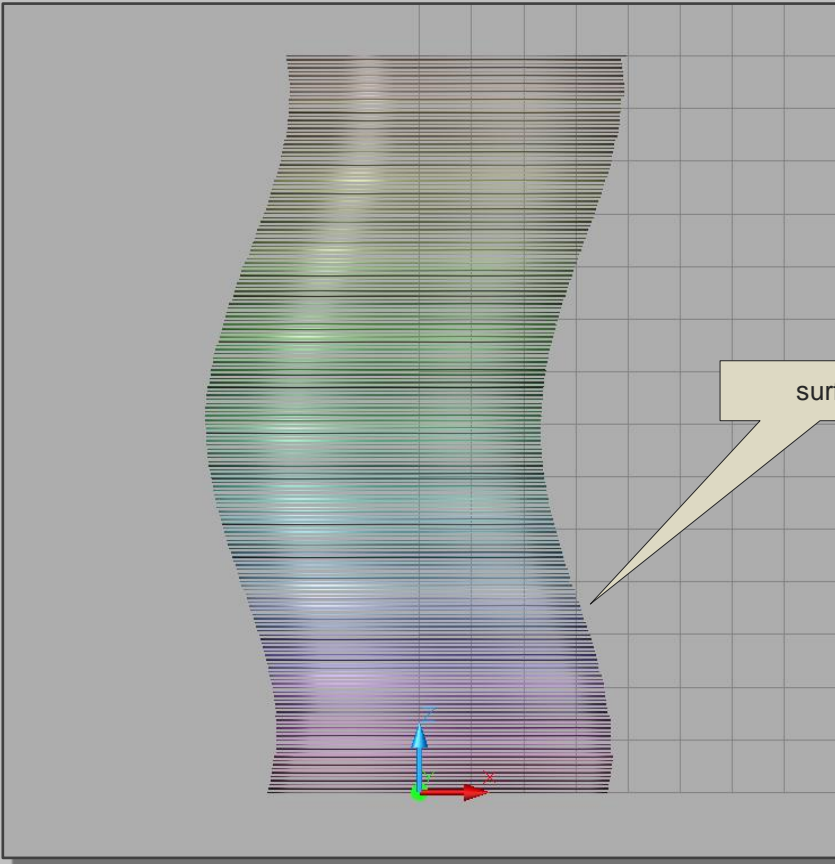
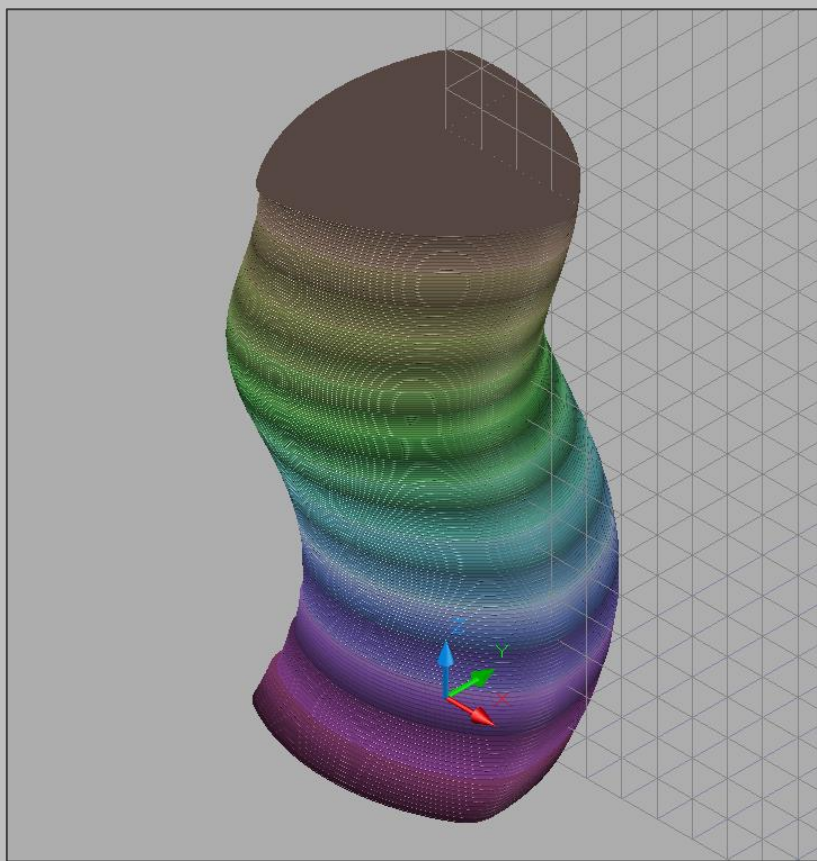
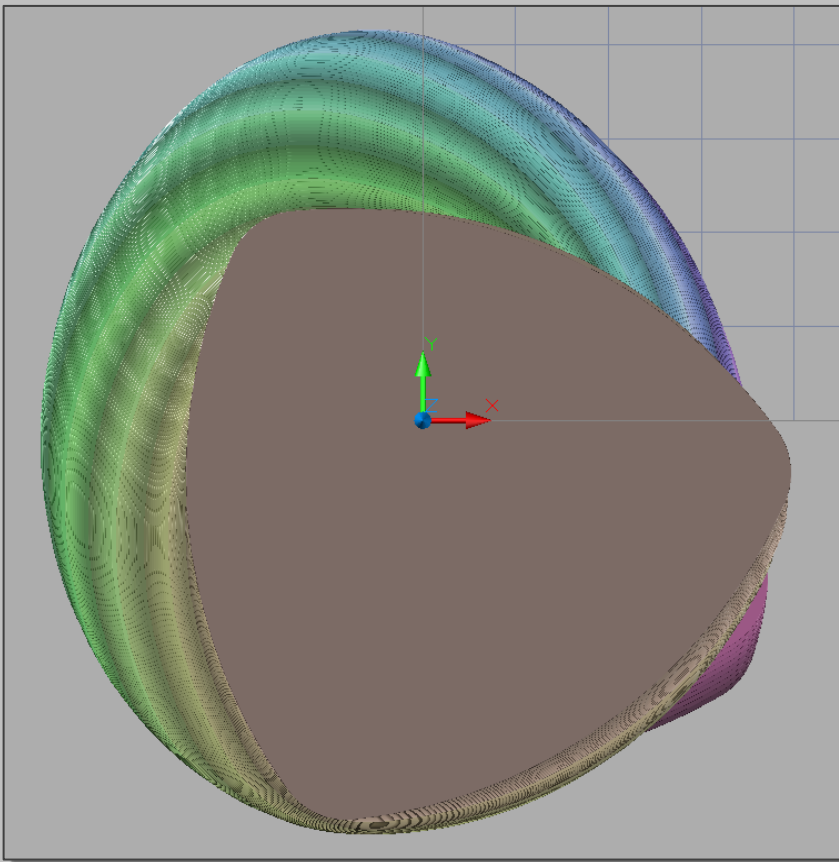


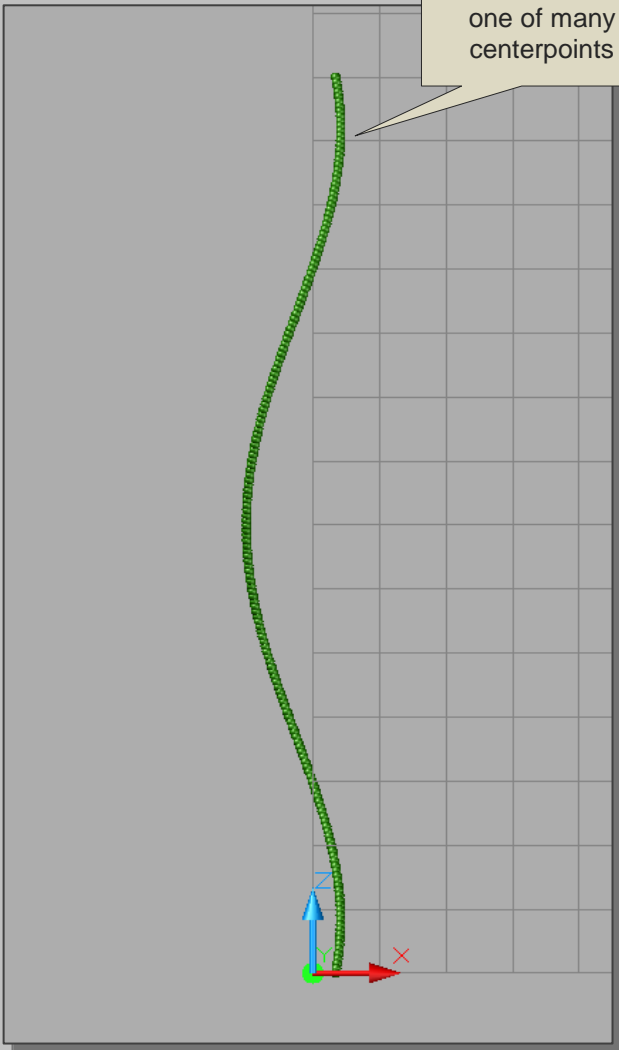
# Straightness Reference



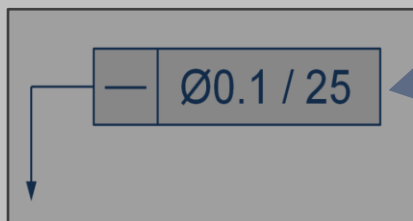
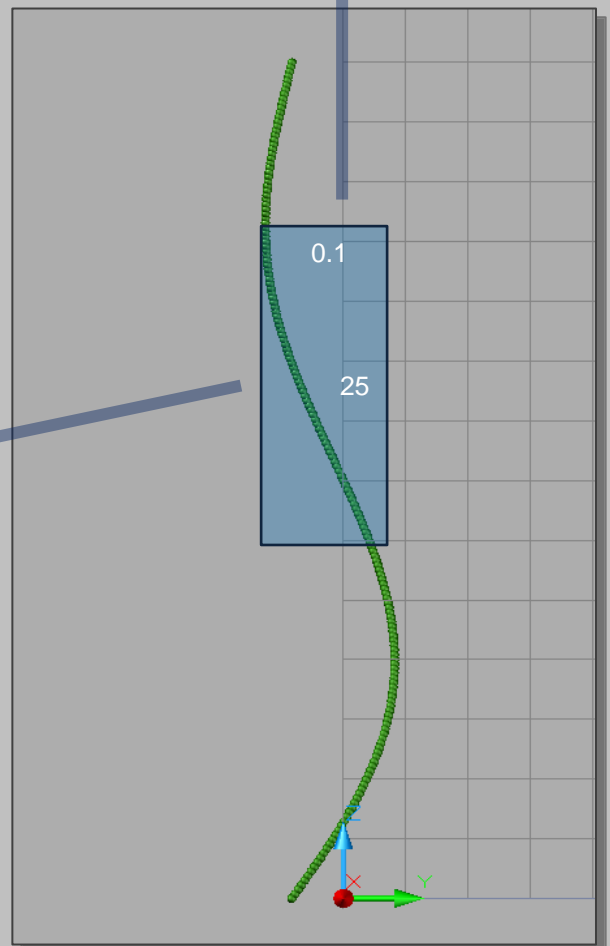
# Straightness Reference



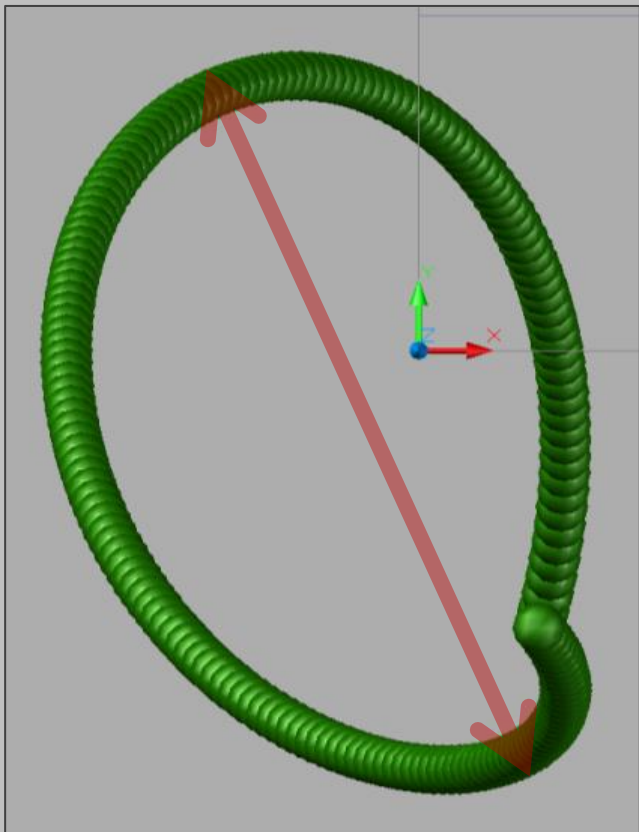
# Straightness Reference



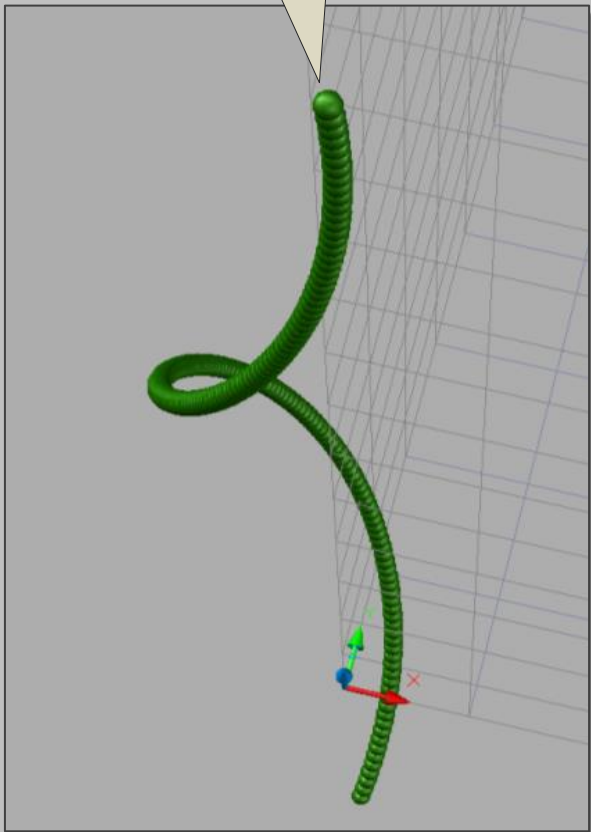
Limitation of wave height.  
Cylinder  $\text{\O}0.1$   
Cylinder length 25



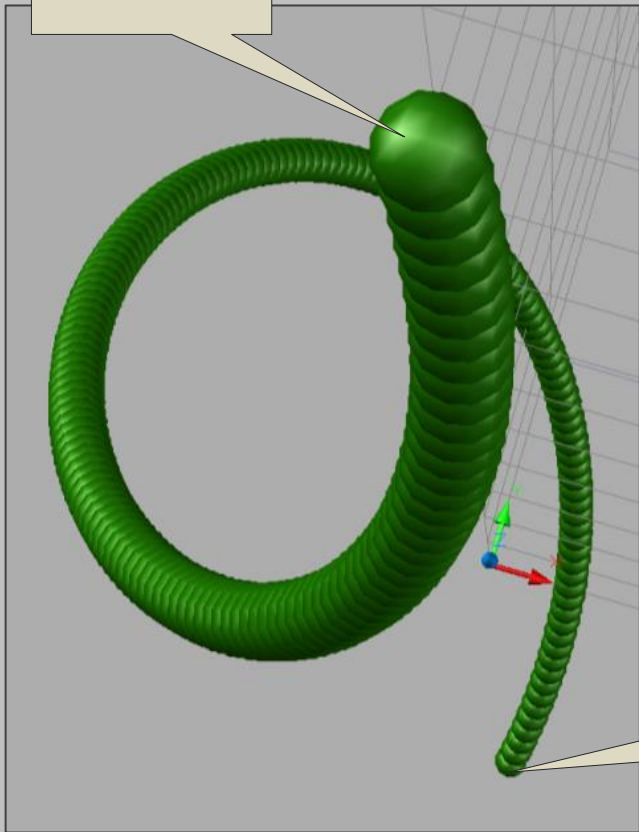
# Straightness Reference



connecting all these points means: "Median Point Line"



first of 5000 centerpoints



The center point is the result of a 360° scanning. How many circle scanings are necessary to create a 3D line that includes 5000 points?  
The answer is: 5000 circles  
How much time takes it to scan 5000 circles?

last of 5000 centerpoints