

	#1	#2	#3	#4	#5	#6	#7
Ø	16.00	15.99	15.98	15.97	15.96	15.95	15.94
Tol.:	0.15	0.16	0.17	0.18	0.19	0.20	0.21

the derived median line. Does this mean I should be developing a 3d Line from circles?

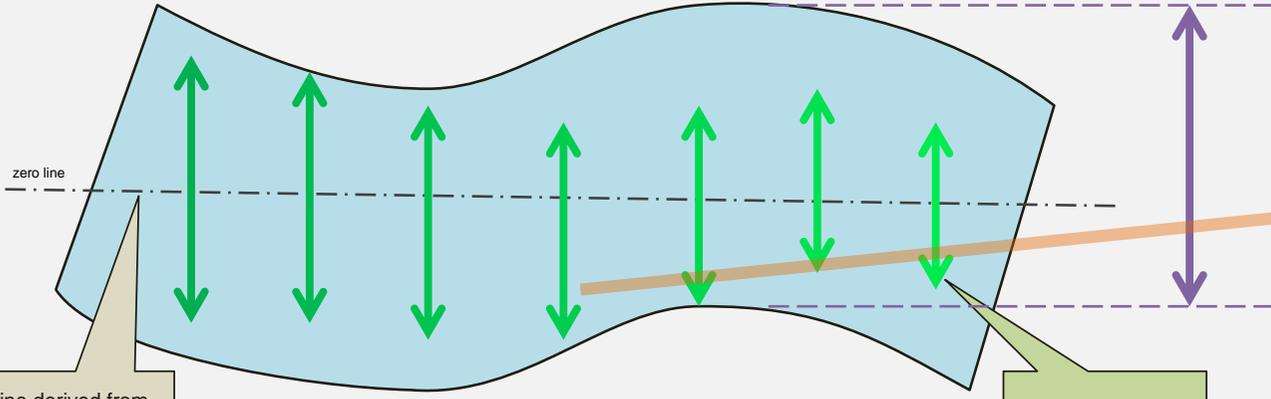
The 3D line is only for alignment.
You have to regard each location of the circles and their individual tolerance depending on the actual diameter of the circles.

Report:

- True Position #1
- True Position #2
- True Position #3
- True Position #4
- True Position #5
- True Position #6
- True Position #7

Straightness:

True Position #4



3D line, derived from seven center points as a feature of alignment

actual local circle diameter (one of seven)