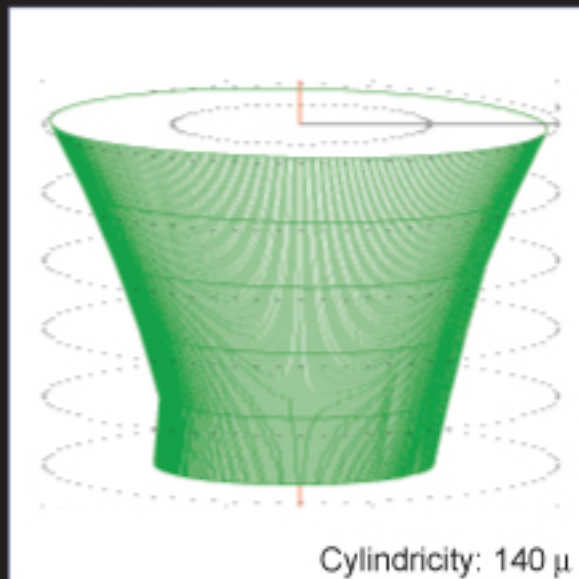


## HAVE YOU EVER MEASURED

the consequences of using tapered pilots in your guides?



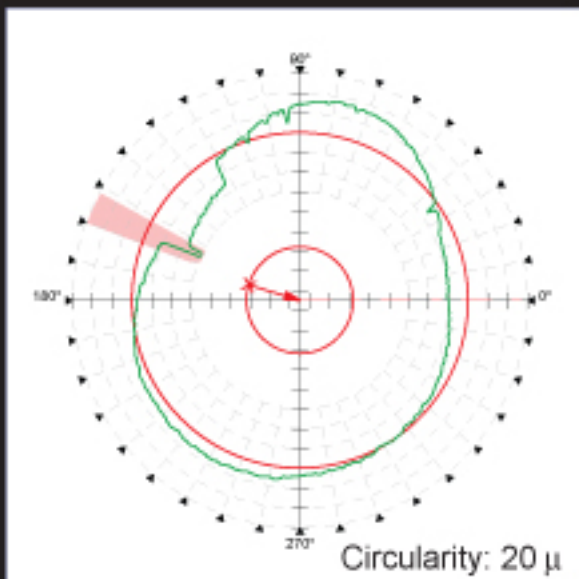
Cylindricity: 140  $\mu$

140 $\mu$  = .140 mm = .0055"

**SUBSTANTIATED FACTS,  
NOT UNSUBSTANTIATED CLAIMS**

## HAVE YOU EVER MEASURED

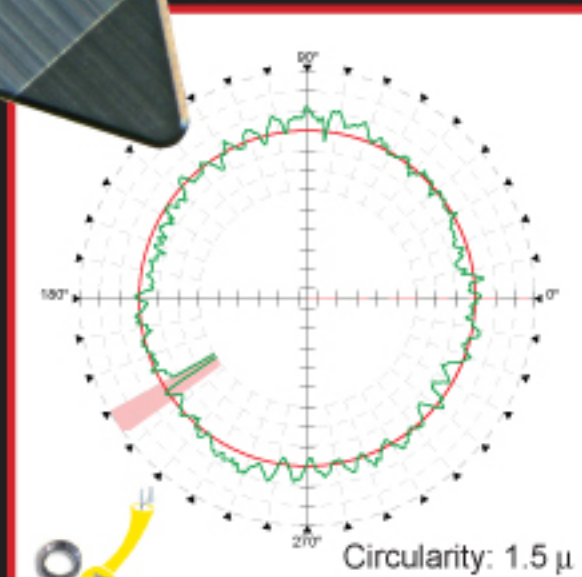
the shape of a nice looking valve seat machined with a carbide form tip?



Circularity: 20  $\mu$

20 $\mu$  = .020mm = .00079"

**NEWEN** **FIXED-TURNING**® a replacement technology



Circularity: 1.5  $\mu$

1.5 $\mu$  = .0015mm = .000059"

## HAVE YOU EVER MEASURED

how beneficial **FIXED-TURNING**® could be to your Business :

Valve seats with form defects not exceeding 3 microns (.00012"), no matter what valve seat material, valve seat diameter, valve seat profiles...

**No Lapping Ever and  
No Chatter Ever...**

Valve guides remain intact and much much more...

*One single tool  
to do it all!*



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