



# INTRODUCING: STAR SU LLC'S "SUPER ROUND TOOL" (SRT)



WHERE REAMING JUST GOT THE HOLE *A LOT STRAIGHTER.*

The SRT's unique patent design combines two tools into one – the multiple straight flutes for the consistent location and straightness accompanied with the multiple helical flutes to ensure roundness and finish.

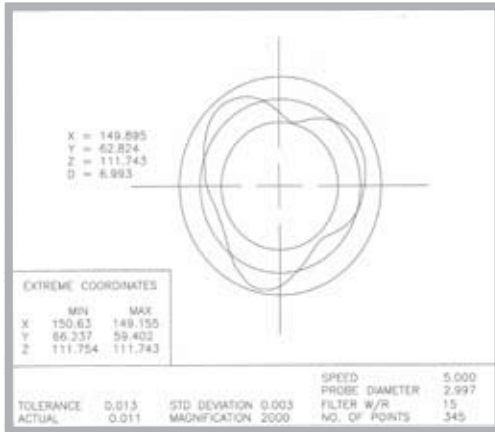
The SRT consistently produces roundness and straightness within 5 microns on a wide variety of materials, including applications working with powdered metal, cast iron, compacted graphite iron, steel and aluminum. Ranging in sizes from 5mm up to 60mm in diameter.

- Roundness and straightness within 5 microns
- Lowest cost per hole
- Increase through put and reduce cycle times
- Sizes from 5 mm and up
- Special design and build
- Carbide and PCD

Contact us today at 248-474-8200 for more information!

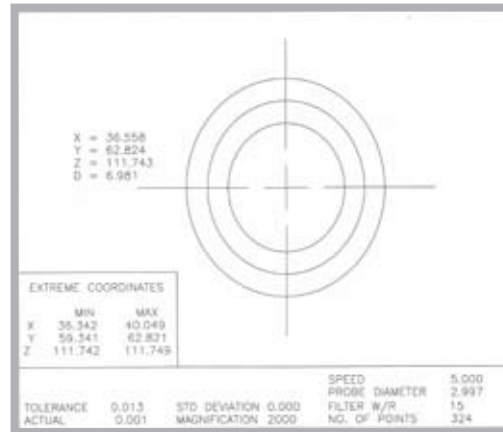
# ACTUAL RESULTS FROM A TEST RUN

## COMPETITION



Roundness and straightness within 11 microns after 3,500 holes

## SUPER ROUND TOOL



Roundness and straightness within 2 microns after 3,500 holes

Material: powdered metal  
Stock removal: .040  
Speed: 2,100 rpm  
Feed: 24 ipm  
SRT: 9,000 holes  
Competition: 3,500 holes

\* Other materials, including cast iron, aluminum, compacted graphite iron and steel, have been machined with similar results.



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- Tools Service Center
- Tools Manufacturing Site
- Tools Service Center – Planned