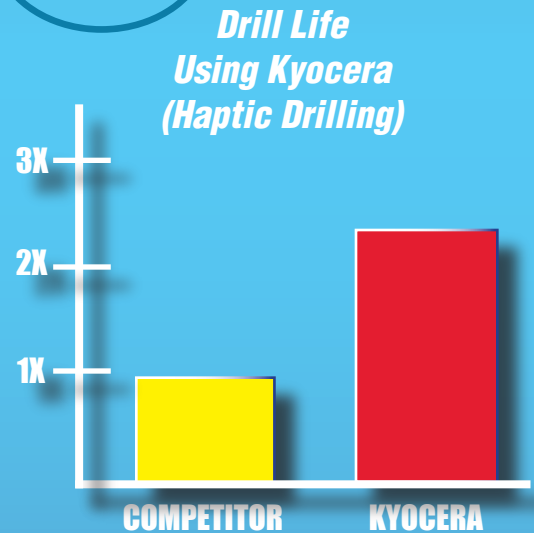
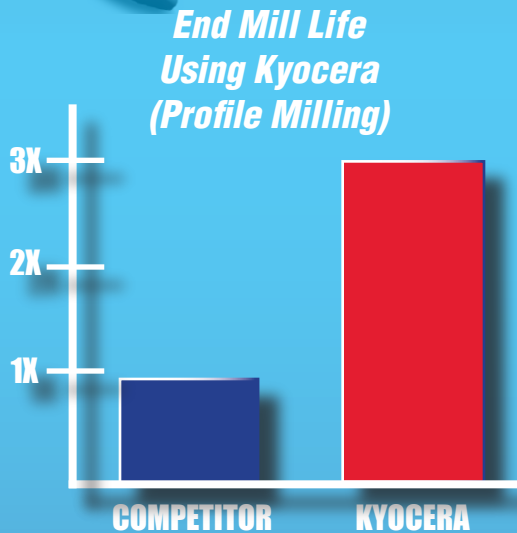
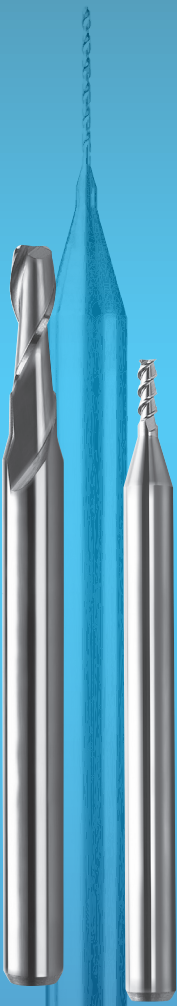


Precision Cutting Tools For Intra Ocular Lens Manufacturers

The Kyocera Advantage:

- ***More Lenses Machined Per Tool Used***
- ***Improved Lens Surface Finish***
- ***Greater Process Efficiency & Lower Costs***



We put the micro into your machining!™



Kyocera is pleased to introduce a line of precision cutting tools optimized for Intra Ocular Lens (IOL) manufacturers. Our tools designed for IOL Manufacturers come from a 20 year heritage of grinding the world's tightest tolerance sub-micron grade carbide cutting tools.

Whether you are profile milling or drilling haptic holes in Hydrophilic Acrylic, Hydrophobic Acrylic, or PMMA, we have designs that will produce optimal lens finish and minimal burrs. When using Kyocera cutting tools, you will experience greater tool life, better lens quality, and ultimately more efficiency with less rejects throughout your process.



Kyocera End Mill For Hydrophobic Acrylic Lens Profiling

Kyocera Users Report:

- Increased Tool Life • Reduced Burrs
- Improved Lens Surface Finish • Technical Support
- Reduced Rejects at Tumbling

DRILLS

- DIA. 0.003" - 0.005"
- L.O.C. 0.040" - 0.070"
- FLUTES 2
- EXTENDED REACH
- 90,118,130 D.P.

MATERIALS
HYDROPHILIC ACRYLIC
HYDROPHOBIC ACRYLIC
PMMA

DRILLS

Kyocera's IOL drills for drilling Haptic holes are made of premium sub-micron grade carbide and range from 0.003" - 0.005" in diameter. Special drill diameter requirements not listed here can be easily accommodated.

END MILLS

Kyocera's IOL end mills are made of premium sub-micron grade carbide and range from 0.009" - 0.020" in diameter. Depending on the material used by the IOL manufacturer, Acrylic or PMMA, we can recommend the optimal tool series.

END MILLS

- DIA. 0.009" - 0.020"
- LENGTH OF CUT - 0.085"
- FLUTES 2
- CLEARANCE/REACH
- SQUARE END STYLE

MATERIALS
HYDROPHILIC ACRYLIC
HYDROPHOBIC ACRYLIC
PMMA