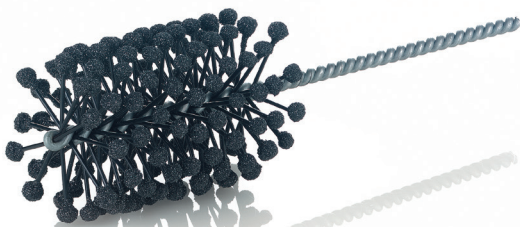


# PERFECTION HONING

The Kullen-Koti Alphahon Brush is the perfect tool for surface treatment and the deburring and rounding of edges, for example on cylinder and piston running surfaces, in drilled holes, pipes, valve guides and a broad range of other applications in the automotive industry, hydraulics and pneumatics, aerospace engineering and the weapons industry.

The flexible bristles produce a clean, controlled surface finish free of metal fragments, burrs, edges and residual metal. The comparatively gentle grinding process enabled by the flexible brush results in a cross-ground finish. And this supports any lubricating film adhesion that may be required later, for example for oil in cylinder bores.

As one of the most outstanding product features, the flexibility of the self-centering brush with its abrasive balls also enables it to adapt to untrue bores. It can create a uniform, finely ground surface - even in non-concentric drilled holes.



  
**Kullen**  
— KOTI GROUP —  
Brushing Solutions

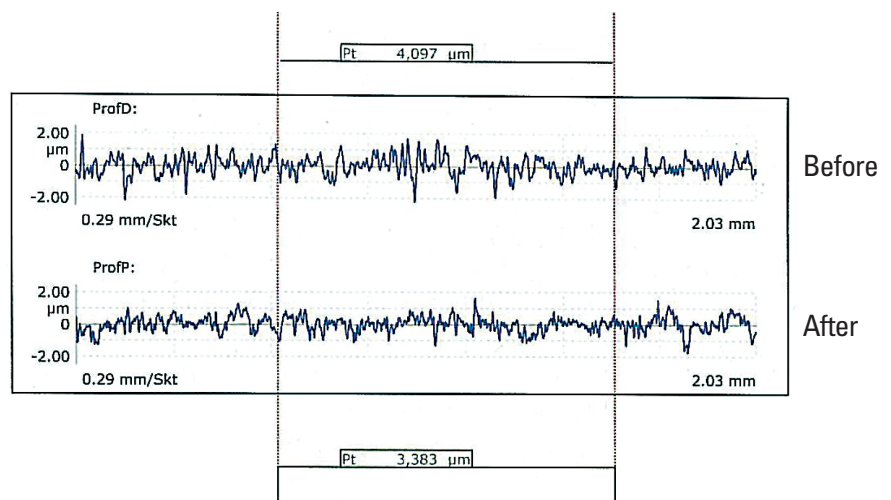
# Outstanding Product Features

- Uniform edge rounding and deburring over the entire tool life
- Attractive price
- Due to flexibility and self-alignment, can be used with even the simplest machines
- Produces a surface improvement/refinement of the surface structure
- Simple changing process, therefore minimal equipping effort
- Individually configurable ball size and bristle length
- Bristles of basic brush can be variably structured

Before



After



## Technical Data

Grit size (standard versions)	60, 80, 120, 180, 240, 320, 400, 600, 800
Ball size	Individually adjustable
Diameter	Different diameters can be configured, beginning with 4.5 mm
Material	Silicon carbide (standard)
Can be used for	Steel, gray cast iron, aluminum and all non-ferrous metals

Errors exepted. Changes due to technological progress are subject to alteration.

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