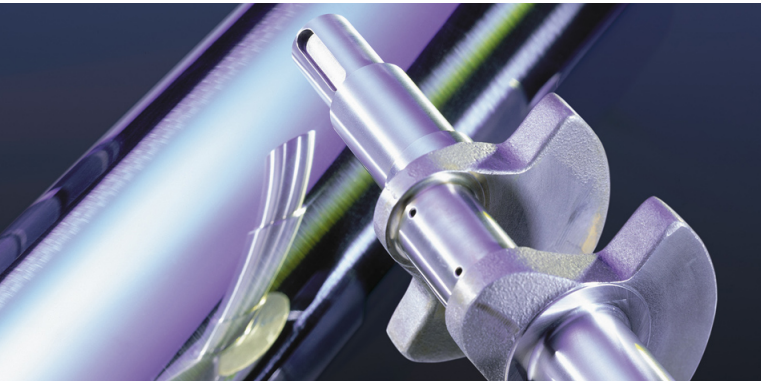




5962 microtec

For consistent finishing results in clamping shoe applications for vehicle and machine production



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The coated 5962 microtec series is an aluminium oxide finishing product with a polyester backing, an anti-slip coating and resin over resin bonding which delivers reproducible surface finishes and defined tolerances during the production of precision components such as crankshafts and camshafts.

- ▶ For clearly defined standard scratch depth values
- ▶ Maximum useful life
- ▶ Even cross sanding
- ▶ High-gloss polished surface finish
- ▶ May be used wet or dry, resistant to coolant
- ▶ Grit is calibrated very precisely for fine surface finish

Product profile

Grit type:	Aluminium oxide
Grit range in μm :	5-40; 50-100
Backing:	Polyester film with anti-slip tape
Coating:	Electrostatic
Bonding:	Resin over resin

Use



Applications

- Finishing of camshafts
- Finishing of crankshafts
- Finishing of steering assembly parts; finishing of shock absorber parts; finishing of valves; finishing of hydraulic components; finishing of pneumatic components; finishing of ball bearings
- Finishing of test objects (metallurgy)
- Finishing of watch cases and bracelets

Materials

Unalloyed / low-alloy steel; High-alloy steels; Non-ferrous metal

Technology

microtec