Case study: Camshaft

Workpiece: Camshaft
Material: 31CrMoV9
Stock removal: 3 mm
Grinding operation: Plunge grinding
Grinding tools: CB112-126-150-V1735
Machine: Junker Jucam 3000
Dresser: Meister hDD

Results:
Dressing interval: > 80
Dressing amount: 3 x 3 μm
Grinding time: 3 min.

Case study: Camshaft

Meister Abrasives grinding competence for high level industrial applications

Tool & Cutter Medical Semiconductors Automotive Fuel Injection Bearings & Photovoltaic

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Meister Abrasives grinding competence for high level industrial applications

Precision grinding tools for Automotive applications

Precision grinding tools for Tool and Cutter Applications

Precision grinding tools for Semiconductor & Photovoltaic applications

Precision grinding tools for Fuel Injection applications

Precision grinding tools for Medical applications

Precision grinding tools for Automotive applications

Precision grinding tools for Bearing applications
You would be surprised how much Meister Abrasives grinding technology lies hidden under your car’s bonnet.

Engineering highly cost-effective processes becomes vital when producing components for the automotive industry. Consequently, Meister grinding tools have been specifically developed to fulfill your demanding requirements. First-class abrasive raw materials, innovative bonding systems and highly developed manufacturing methods are just as important as our many years of applications experience to lift your grinding process into the top league. Our Application Field Manager can tell you more: www.meister-abrasives.ch/en/afm