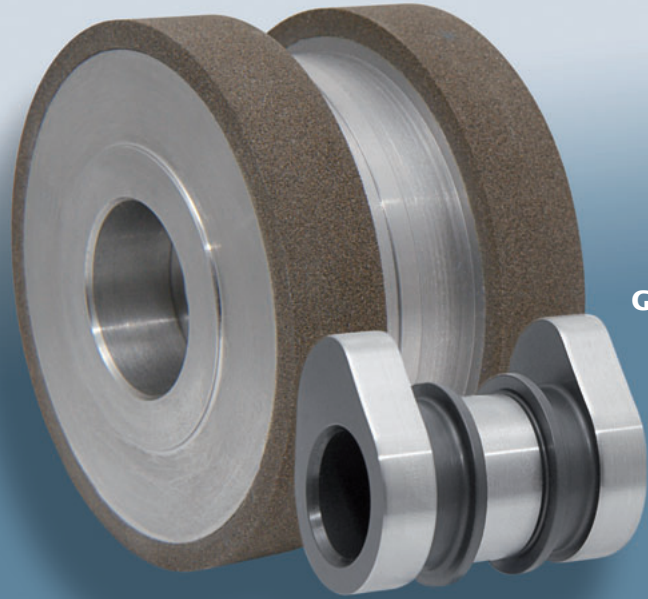


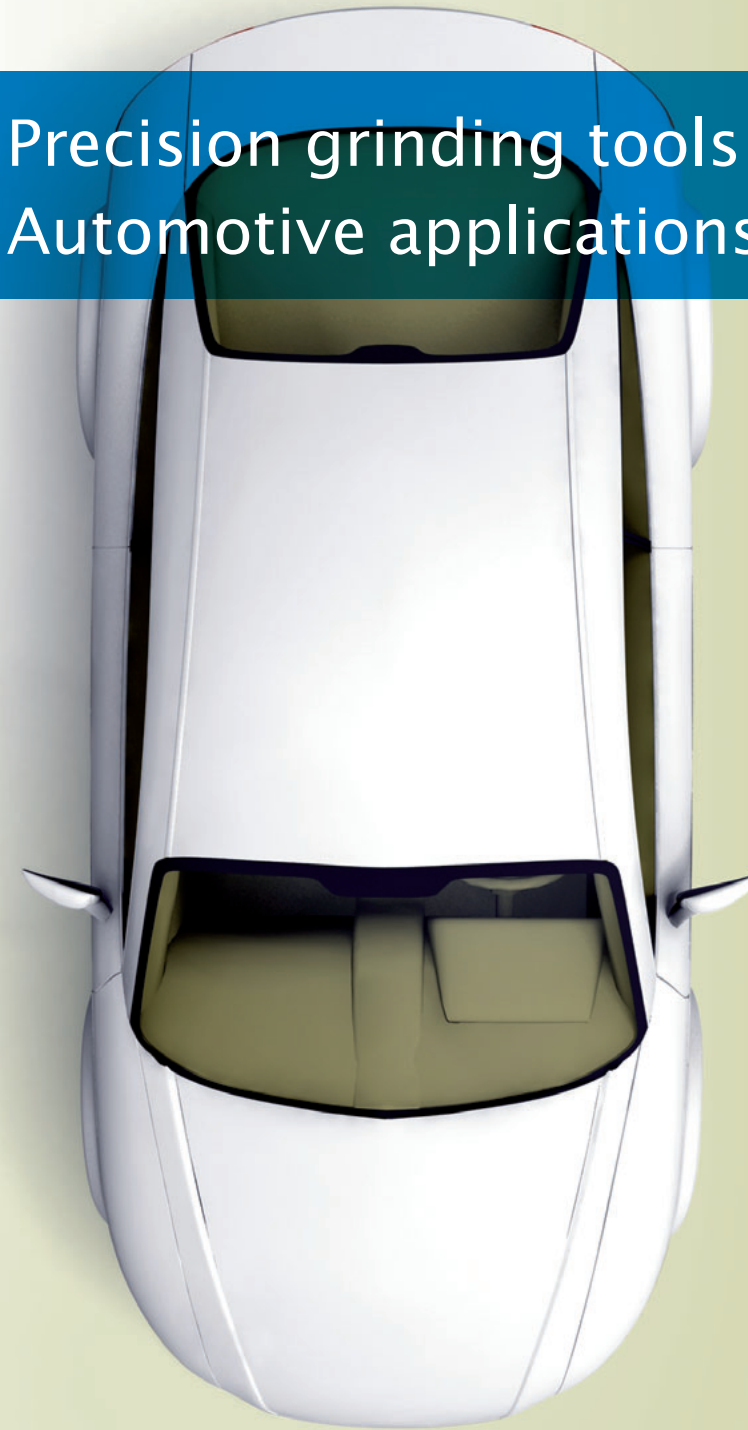
Case study: Camshaft



Workpiece: Camshaft
Material: 31CrMoV9
Stock removal: 3 mm
Grinding operation: Plunge grinding
Grinding tool: CB1 12-126-150-V1735
Machine: Junker Jucam 3000
Dresser: Meister hDD
 longer dresser life as metal bonded
 and no resharpening required

Results:
 Dressing interval: > 80
 Dressing amount: 3x3 µm
 Grinding time: 3 min.

Precision grinding tools for Automotive applications



Meister Abrasives grinding competence for highlevel industrial applications



Tool & Cutter

Medical

Semiconductors
& Photovoltaic

Automotive

Fuel Injection

Bearings



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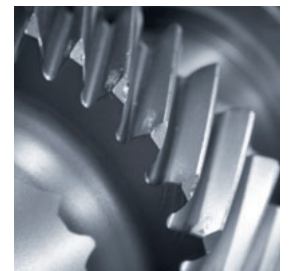
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You would be surprised how much Meister Abrasives grinding technology lies hidden under your car's bonnet.



Turbo



Gear



Crank

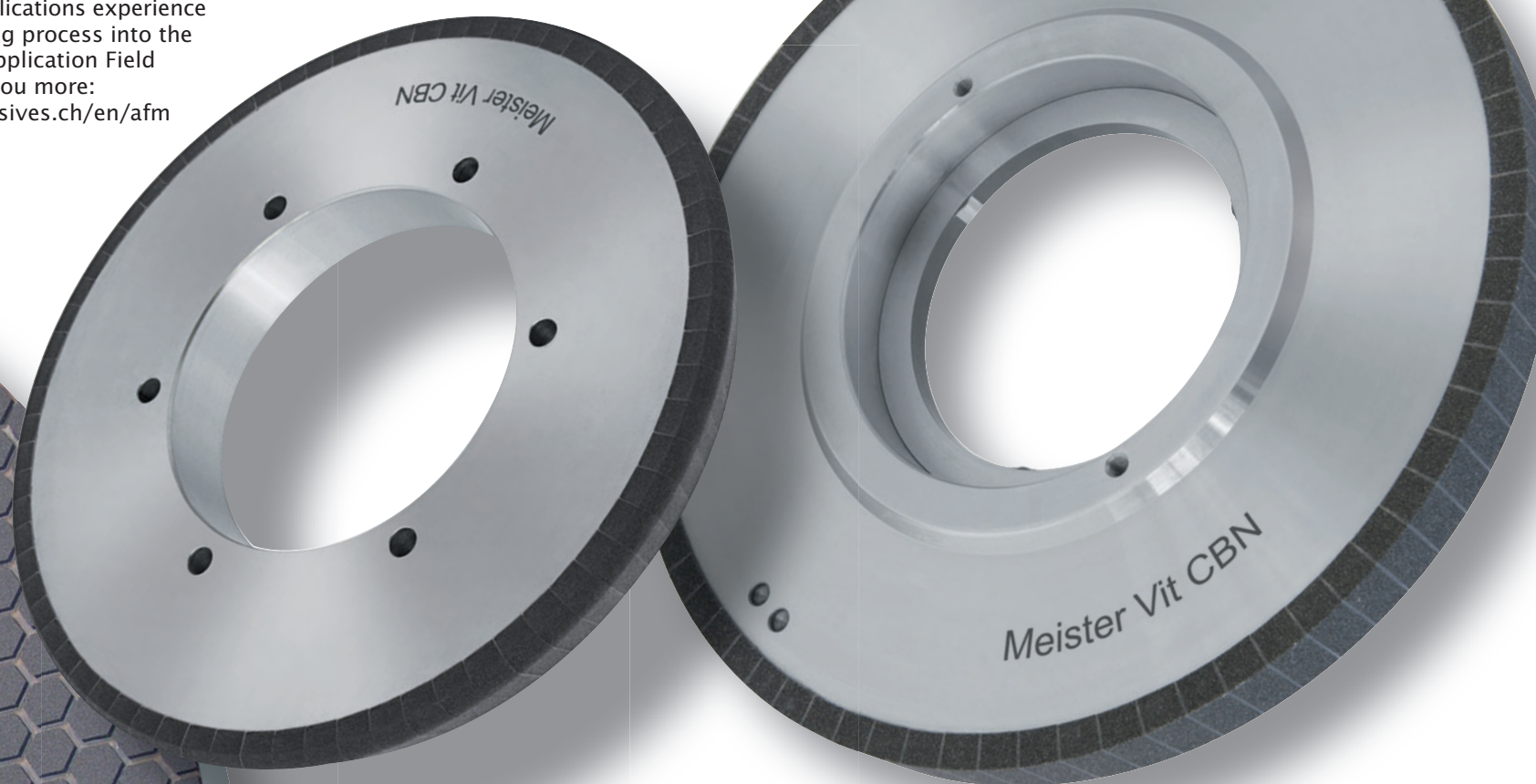


Cam



CV joint

Engineering highly cost-effective processes becomes vital when producing components for the automotive industry. Consequently, Meister grinding tools have been specifically developed to fulfil 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



Meister Abrasives International

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