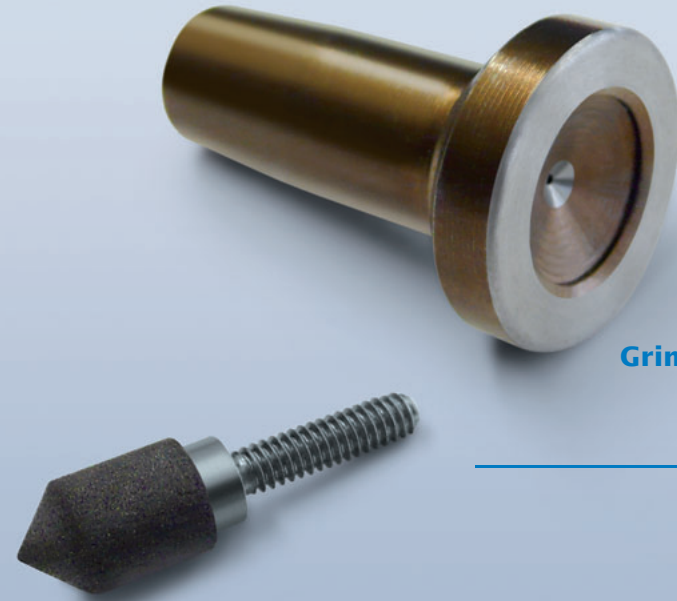


## Case study: Valve piece



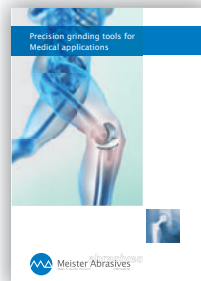
**Workpiece:** Valve piece  
**Material:** 100Cr6  
**Hardness:** 58-60HRC  
**Grinding operation:** Plunge grinding with oscillation  
**Machine:** Bahmüller  
**Coolant:** Oil

**Results:**  
 Dressing interval: 20 pcs  
 Surface finish: Pt 0.7 to 1.0  
 Grinding time: 8 s

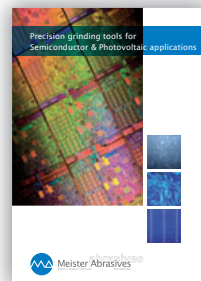
### Meister Abrasives grinding competence for highlevel industrial applications



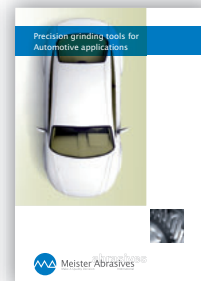
Tool & Cutter



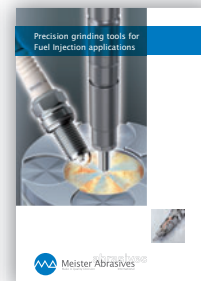
Medical



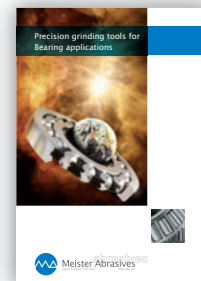
Semiconductors  
& Photovoltaic



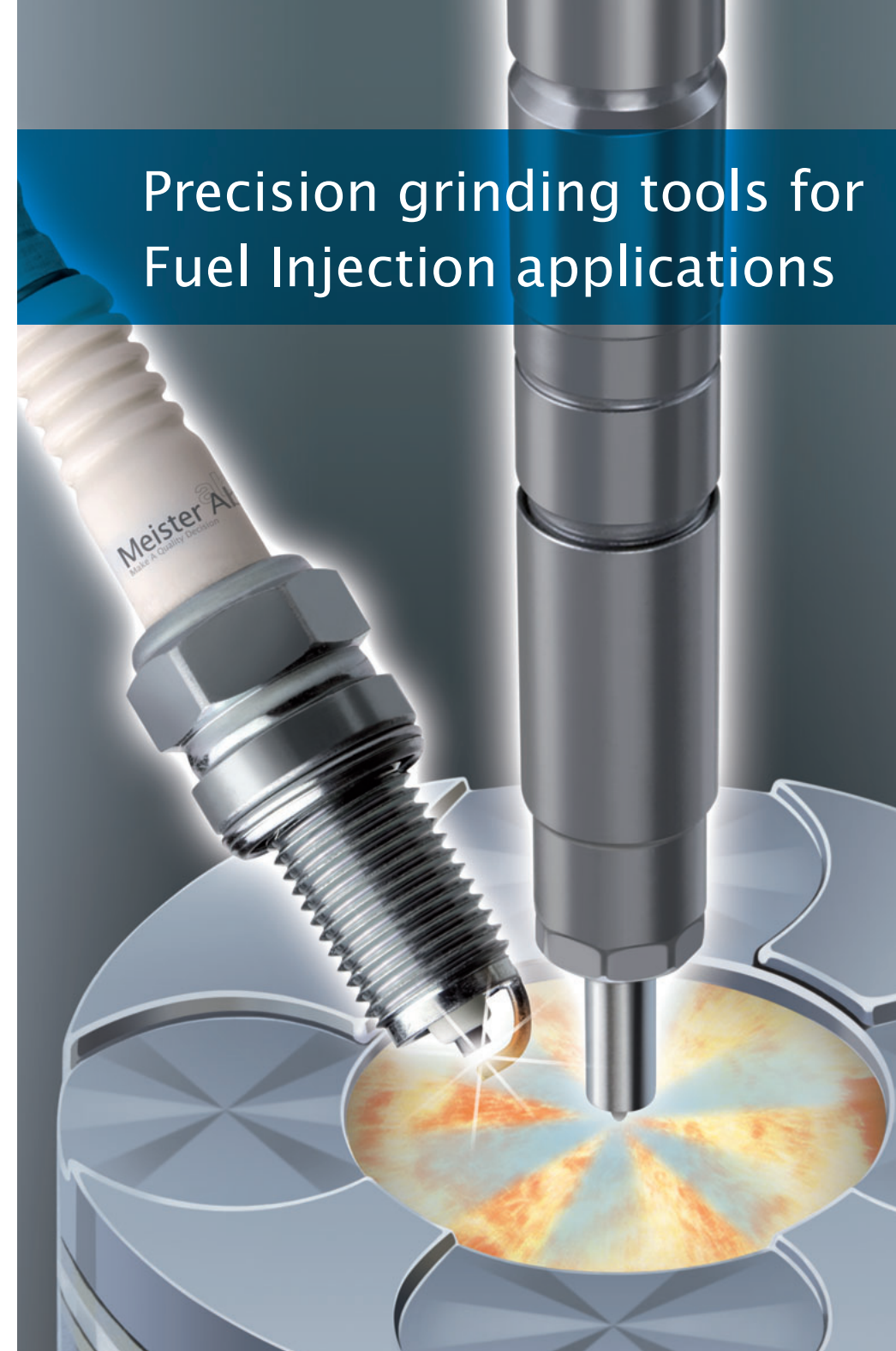
Automotive



Fuel Injection



Bearings



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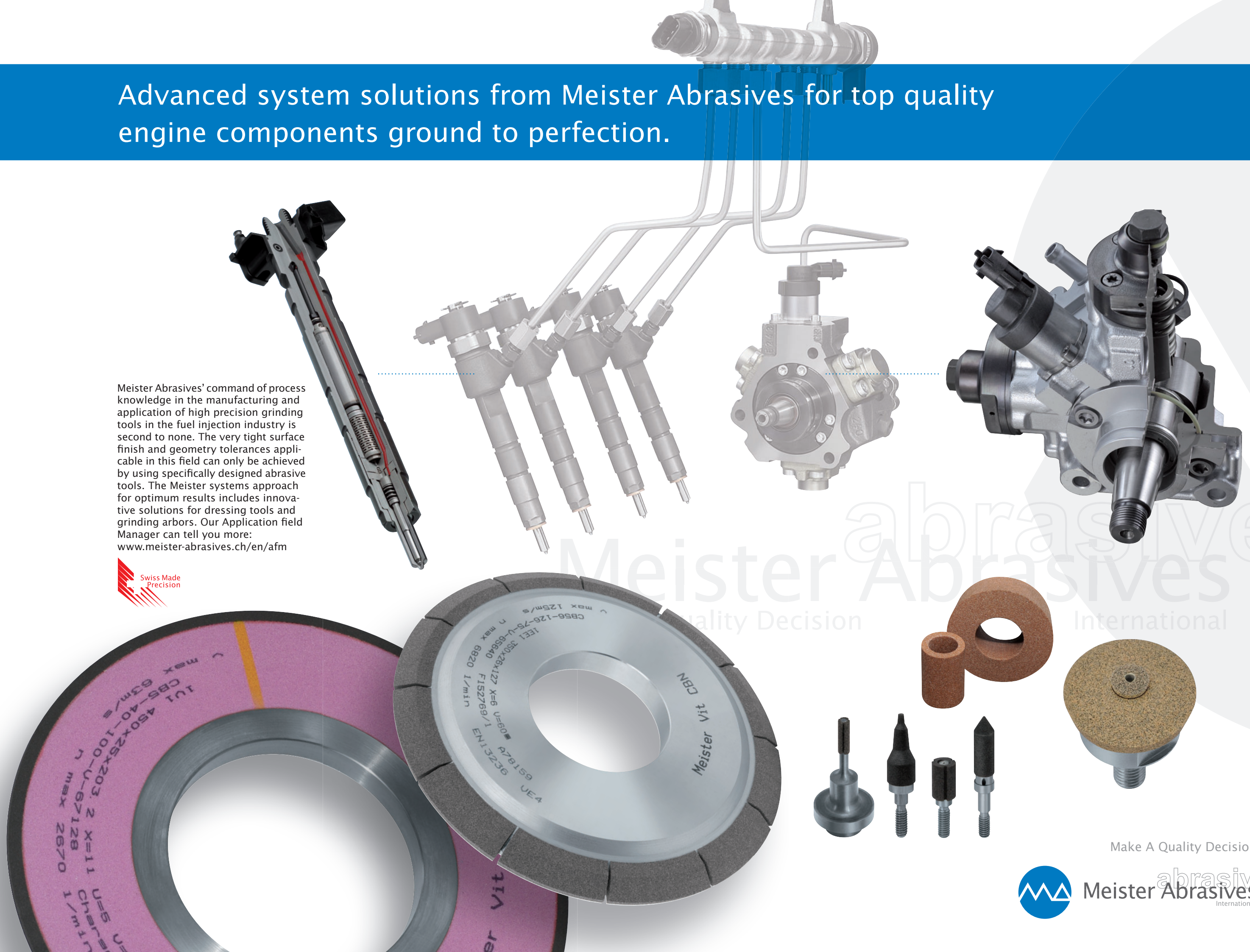
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