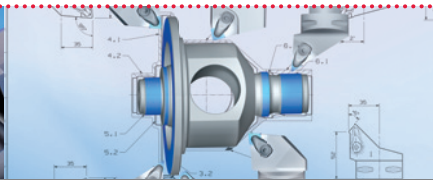


SPK INNOVATION

HD-LINE – THE NEW GENERATION OF CUTTING MATERIALS



TOOL



TECHNOLOGY



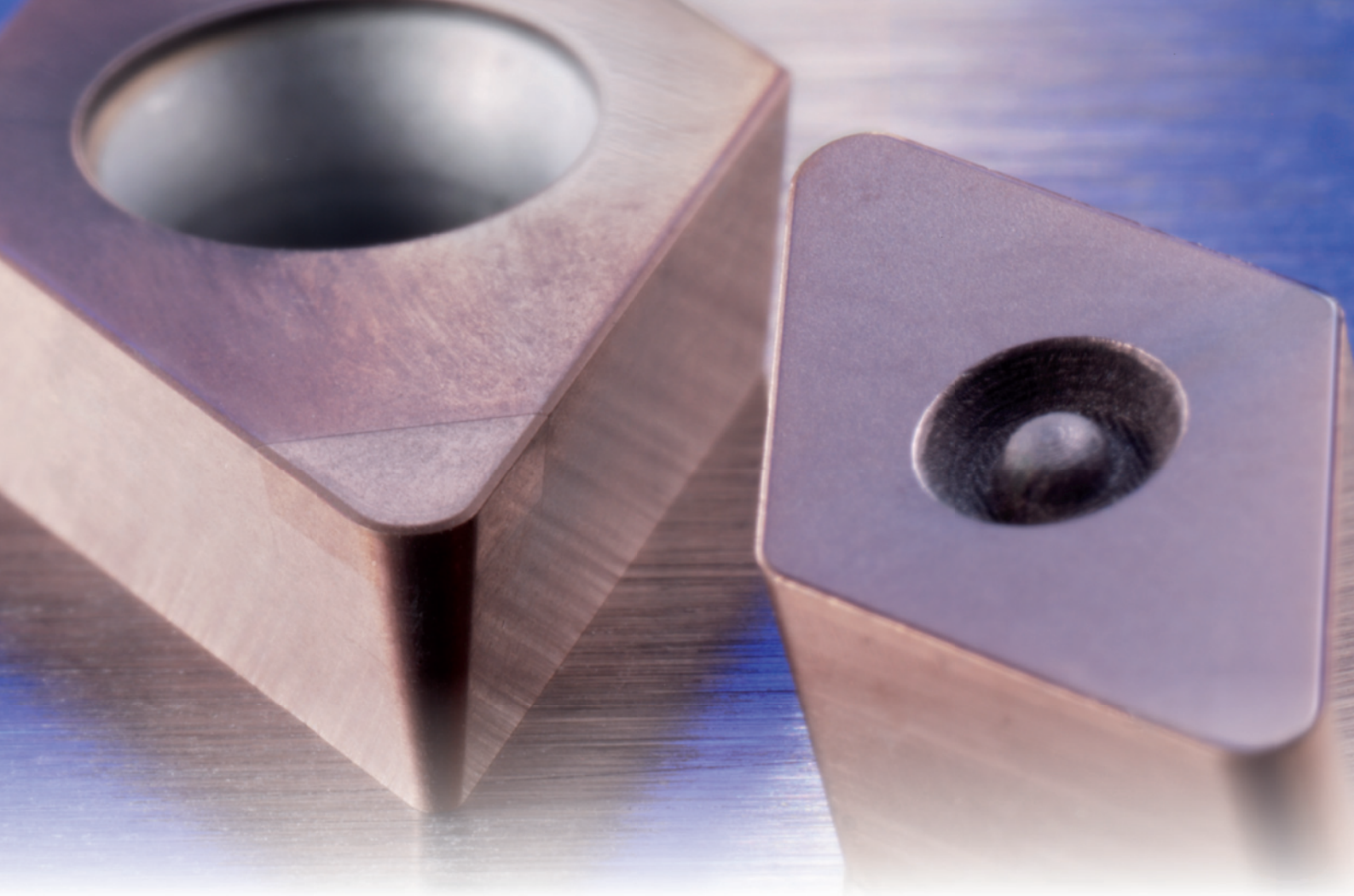
APPLICATION

NEW PERFORMANCE DIMENSION

HD-LINE FOR HARD TURNING FROM SPK CUTTING TOOLS

CUTTING SPEED UP TO **240 M/MIN**
FEED RATES UP TO **0.5 MM**
UP TO **200%** LONGER TOOL LIFE





i HD-LINE ADVANTAGES

- + Significantly reduced machining times
- + Increased process reliability
- + High process flexibility
- + Excellent surface qualities
- + Continuous and interrupted cuts
- + Chip breakers for hard to soft transitions
- + High dimensional and shape accuracy

Achieving the optimal machining of a workpiece is no longer solely dependent on the cutting process. In light of the increasing technological and economical demands placed on the machining procedure, it is not only appropriate high-performance tool systems that are required, but also high-end machining technology, comprehensive application know-how and finely-tuned tool logistics. With its extensive product and service portfolio, SPK Cutting Tools – known as “SPK+ The Productivity Experts” – is rising to this challenge. The machining process is tailored according to customer requirements and is perfected in its entirety – from the cutting edges and technology used up to machine application and tool logistics.

