

Single Crystalline Diamond Cutting Tools (SCD Tools)

EHWA
SINCE 1975

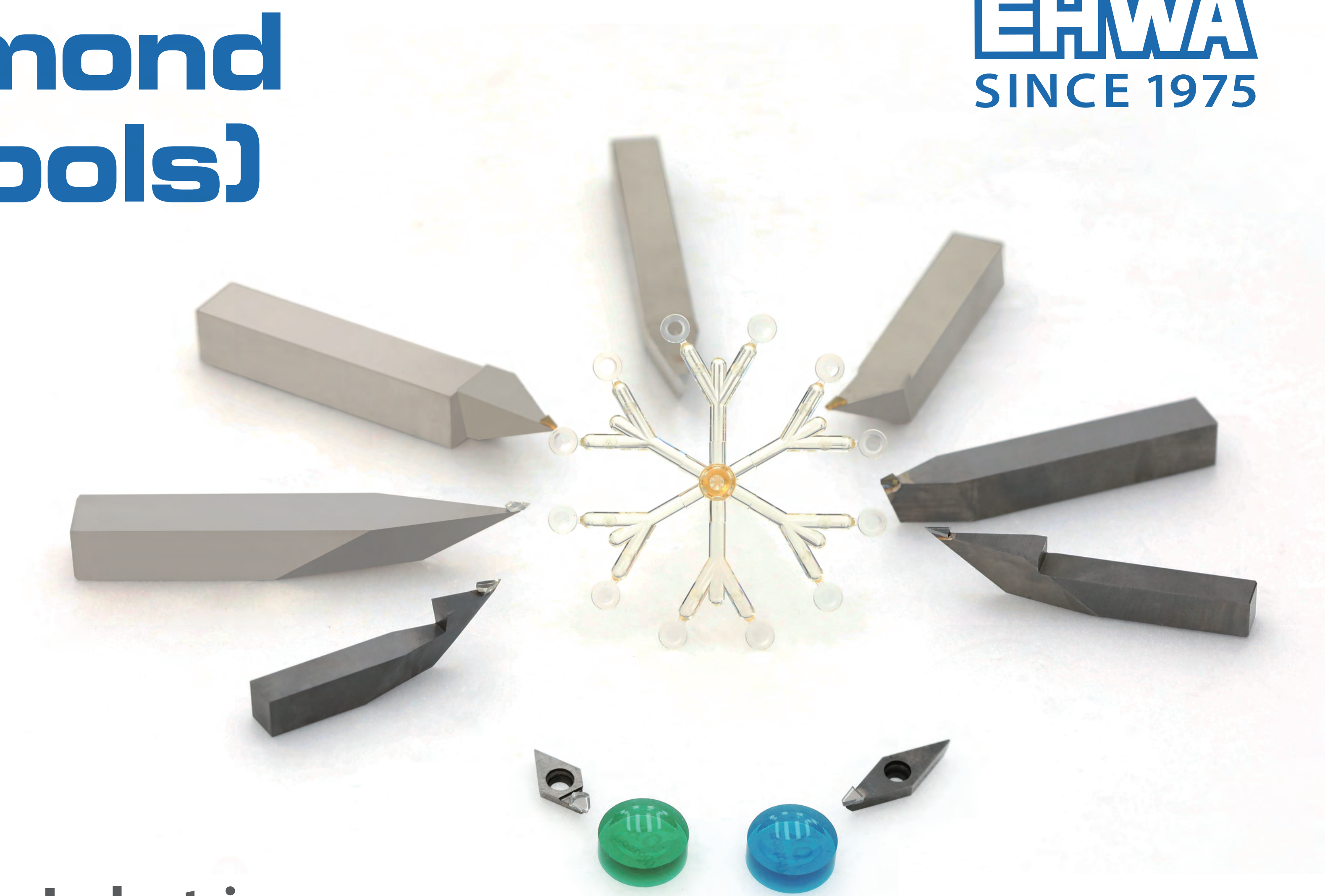
Monokristalline Diamant-Schneidwerkzeuge

High precision cutting tools with single crystalline diamonds
(Natural / CVD Crystal / Mono(HPHT))



Advantages

- Ultra-precise cutting edges
- Flawless edge condition ensures uniform tool life and cutting quality
- Optimized design considering the diamond directional properties



Industries

- Precision tooling for healthcare industry (Contact lens)
- Precision tooling for electro-optic components (Plastic aspheric lens)
- Precision tooling for display components (Light guide panels / Polarizing films / Prism pattern films)



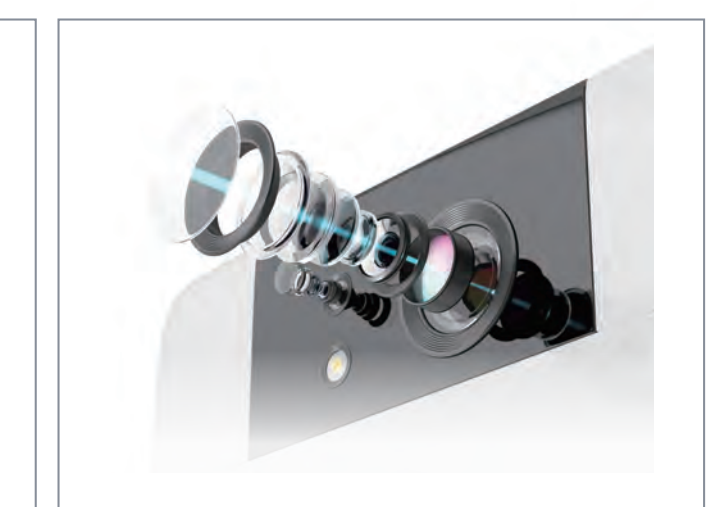
Glasses lens



Contact lens



IOL

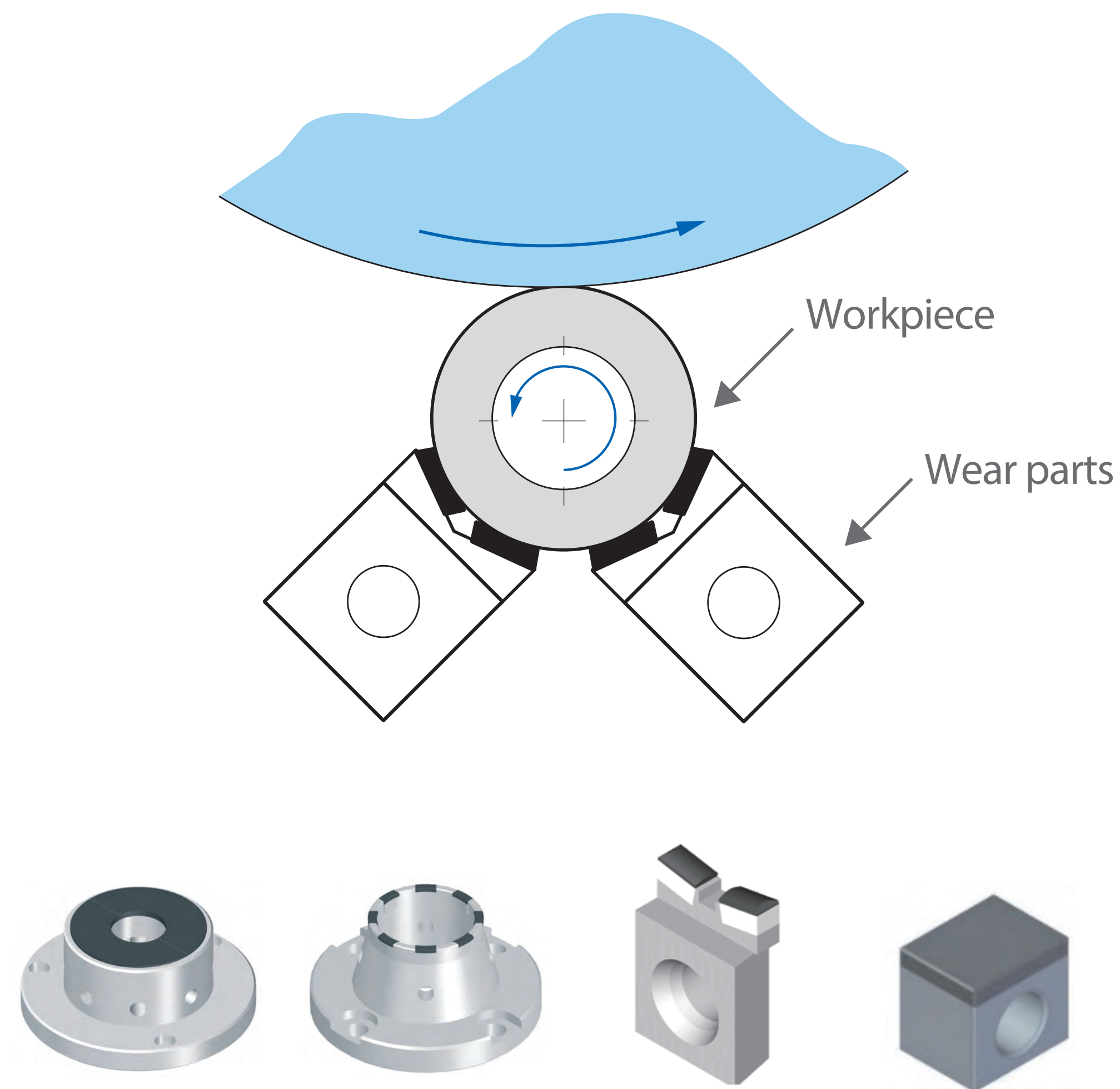


Electro-optic

Verschleißteile für Schleifmaschinen

For Bearing Industry

- Highly polished surface that reduces friction
- Excellent wear resistance for longer tool life



For General Industry

- Excellent wear resistance for longer tool life
- Customized designs for all applications
- EHWA wear parts are available in PCD, PCBN, tungsten carbide & ceramics

