Data Sheet



CBN cutter

Long-lasting high precision CBN endmill for mold steel. Applicable for working material Mold Steel HRC 50-68 finishing machining. Radius tolerance: ± 0.003 mm; Flute diameter tolerance: $\pm 0/-0.010$ mm





Cutter specification

- P/N: **DK01001ZO**
- Specification: R0.5xL4xD4x50L_CBN
- Shank diameter: 4mm
- Working material: Mold steel HRC 50-68
- Radius tolerance: ±0.003mm
- Flute diameter tolerance: +0/ -0.010mm
- Total length: 50mm

Recommend cutting parameter

- Working material: Mold steel
- Machining type: Fine finishing
- Rpm: 28000
- Feed rate: 1500mm/min
- Cutting depth (Ap): 0.008mm
- Cutting width (Ae): 0.03mm