

CBN cutter

Long-lasting high precision CBN endmill for mold steel. Applicable for working material Mold Steel HRC 50-68 finishing machining. Radius tolerance: $\pm 0.005\text{mm}$; Flute diameter tolerance: $+0/ -0.01\text{mm}$



Cutter specification

- P/N: **DK01002ZO**
- Specification: D1R0.05XFL5-CBN
- Shank diameter: 4mm
- Working material: Mold steel HRC 50-68
- Radius tolerance: $\pm 0.005\text{mm}$
- Flute diameter tolerance: $+0/ -0.010\text{mm}$
- Total length: 50mm

Recommend cutting parameter

- Working material: Mold steel
- Machining type: Fine finishing
- Rpm: 40000
- Feed rate: 1000mm/min
- Cutting depth (A_p): 0.01mm
- Cutting width (A_e): 0.4mm