

## 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: **DK02003ZO**
- Specification: D2R0.1xFL8-CBN
- Shank diameter: 6mm
- Working material: Mold steel HRC 50-68
- Radius tolerance:  $\pm 0.005\text{mm}$
- Flute diameter tolerance:  $+0/ -0.01\text{mm}$
- Total length: 50mm

## Recommend cutting parameter

- Working material: Mold steel
- Machining type: Fine finishing
- Rpm: 16000
- Feed rate: 800mm/min
- Cutting depth ( $A_p$ ): 0.01mm
- Cutting width ( $A_e$ ): 0.8mm