## **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:  $\pm 0.003$ mm; Flute diameter tolerance:  $\pm 0/0.01$ mm





## **Cutter specification**

• P/N: **DK02006ZO** 

Specification: R1xL6\_CBN

Shank diameter: 4mm

• Working material: Mold steel HRC 50-68

• Radius tolerance: ±0.003mm

Flute diameter tolerance: +0/ -0.01mm

• Total length: 50mm

## **Recommend cutting parameter**

Working material: Mold steelMachining type: Fine finishing

• Rpm: 32000

Feed rate: 2400mm/min
Cutting depth (Ap): 0.01mm

• Cutting width (Ae): 0.03mm