

## Mold steel cutter

High precision endmill for mold steel. Applicable for working material HRC 50±2 machining. Radius tolerance: ±0.003mm; Flute diameter tolerance: +0/ -0.01mm



## Cutter specification

- P/N: **DK00403JS**
- Specification: M30 R0.2xFL0.4xL1x2T\_L45
- Shank diameter: 4mm
- Working material: Mold steel HRC 50 ±2
- Radius tolerance: ±0.003mm
- Flute diameter tolerance: +0/ -0.01mm
- Total length: 45mm

## Recommend cutting parameter

Parameter	Machining type		
	Rough finishing	Semi-fine finishing	Fine finishing
RPM	N/A	40000	40000
Feed rate	N/A	500 mm/min	400 mm/min
Cutting depth (Ap)	N/A	0.02 mm	0.01 mm
Cutting width (Ae)	N/A	0.02 mm	0.01 mm
Working material	Mold steel		