

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



Machined Mold

Cutter specification

- P/N: **DK02006JS**
- Specification: M30 R1XFL3XL6X2T_45L
- 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	35000	35000	35000
Feed rate	3000 mm/min	3000 mm/min	2400 mm/min
Cutting depth (Ap)	0.1 mm	0.1 mm	0.06 mm
Cutting width (Ae)	0.1 mm	0.1 mm	0.06 mm
Working material	Mold steel		