

Mold steel cutter

High precision endmill for mold steel. Applicable for working material HRC 50±2 machining. Flute diameter tolerance: +0/ -0.015mm



Machined Mold

Cutter specification

- P/N: **DK04003JS**
- Specification: M35 D4xFL5xL16x4T_L45
- Shank diameter: 6mm
- Working material: Mold steel HRC 50 ±2
- Flute diameter tolerance: +0/ -0.015mm
- Total length: 45mm
- Weight: 17g

Recommend cutting parameter

Parameter	Machining type		
	Rough finishing	Semi-fine finishing	Fine finishing
RPM	18000	18000	20000
Feed rate	800 mm/min	3000 mm/min	1000 mm/min
Cutting depth (Ap)	0.8 mm	0.1 mm	0.05 mm
Cutting width (Ae)	1.6 mm	1.6 mm	1.6 mm
Working material	Mold steel		