

Mold steel cutter

High precision endmill for mold steel. Applicable for working material HRC 50±2 machining. Radius tolerance: ±0.005mm; Flute diameter tolerance: +0/ -0.01mm



Machined Mold

Cutter specification

- P/N: **DK20002JS**
- Specification: M35 D2R0.1XFL4XL8X2T_L45
- Shank diameter: 4mm
- Working material: Mold steel HRC 50 ±2
- Radius tolerance: ±0.005mm
- Flute diameter tolerance: +0/ -0.01mm
- Total length: 45mm

Recommend cutting parameter

Parameter	Machining type		
	Rough finishing	Semi-fine finishing	Fine finishing
RPM	38000	38000	38000
Feed rate	3000 mm/min	3000 mm/min	1000 mm/min
Cutting depth (Ap)	0.1 mm	0.1 mm	0.05 mm
Cutting width (Ae)	0.8 mm	0.8 mm	0.8 mm
Working material	Mold steel		