	Solid carbide end mills	Shoulder face end mills	Long-edge cutters	Exchangeable-head end mills
Machine / Spindle size	ISO 30, 40, 50	ISO 40, 50	ISO 40, 50	ISO 30, 40, 50
Stability requirement	High	Medium	High	Low

Roughing	Very good	Good	Very good	Acceptable
Finishing	Very good	Good	Acceptable	Very good
Cutting depth a _p	Large	Medium	Large	Small
Versatility	Very good	Good	Acceptable	Very good
Productivity	Very good	Good	Very good	Good