











Coating of mills

	Super nanometer crystal TiAlCrN coating
	Super crystal nano heat resistant TiAlN coatings
	Nano TiAlN coating
	TiAlN coating
	AlTiN coating

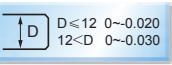
End tooth type of mills

	2-flute flattened end mills
	2-flute ball nose end mills
	2-flute R end mills
	3-flute flattened end mills
	3-flute R end mills
	4-flute flattened end mills
	4-flute ball nose end mills
	4-flute R end mills
	6-flute flattened end mills

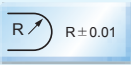
Helical angle

	β is helical angle: 30°, 35°, 38°, 45°, 55°
---	--



Cutting diameter tolerance

	Cutting diameter tolerance
---	----------------------------












Radius tolerance of ball nose end mills

	Radius tolerance
---	------------------

Nose type

	Corner protection
	Sharp

Machining operation

	Flattened end mills for side machining
	Flattened end mills for shoulder machining
	Flattened end mills for straight slot machining
	Flattened end mills for deep slot machining
	Ball nose end mills for profile machining
	Ball nose end mills for cavity machining
	Ball nose end mills for slot machining
	Ball nose end mills for deep slot machining
	R end mills for side machining
	R end mills for slot machining
	R end mills for profile machining