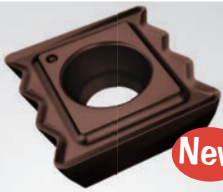
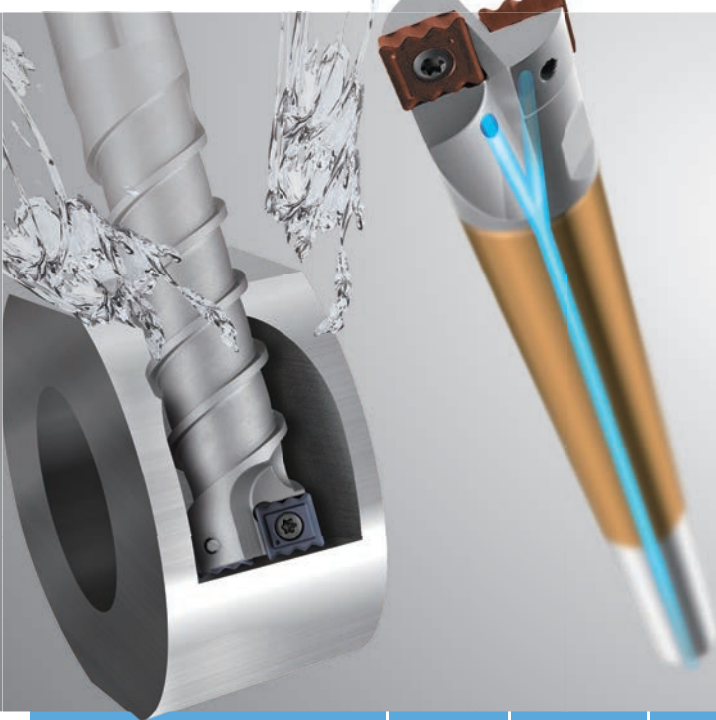




NC Helix Drill Helical Interpolation

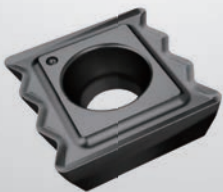
Only 6 tools for making $\varnothing 13 \sim \varnothing 65$ mm



NC5074

Helica AlCrN Coating, P40 grade

for smooth cutting. It resolves the chattering in weak clamping device or low power machine. Give first priority to 3xDc or above, it also provides chipping prevention.

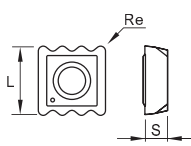


NC2032

TiAlN coating, K20F grade

for general purpose. Suit for almost all kind of materials. Give first priority to 2xDc machining, high performance cutting.

Ordering code	Grade	Coating	Dimensions			Screw	Key	
			L	S	Re			
01-N9MX04T002	NC2032	K20F	TiAlN	4.75	1.8	0.2	NS-18037 / 0.6Nm	NK-T6
	NC5074	P40	AlCrN					
01-N9MX05T103	NC2032	K20F	TiAlN	5.75	2.0	0.3	NS-20045 / 0.8Nm	NK-T6
	NC5074	P40	AlCrN					
01-N9MX070204	NC2032	K20F	TiAlN	7.5	2.4	0.4	NS-25045 / 1.2Nm	NK-T7
	NC5074	P40	AlCrN					
01-N9MX100306	NC2032	K20F	TiAlN	10.0	3.18	0.6	NS-30072 / 2.0Nm	NK-T9
	NC5074	P40	AlCrN					
01-N9MX12T308	NC2032	K20F	TiAlN	12.5	3.97	0.8	NS-35080 / 2.5Nm	NK-T15
	NC5074	P40	AlCrN					



One Tool Performs Multiple Functions

<p>Helical interpolation</p>	<p>ISO application area</p>	<p>Chip</p>
<p>Flatness</p>	<p>Step Holes</p>	<p>Step Holes</p>
<p>20°</p>	<p>op 1</p>	<p>op 2</p>

Titanium

Special geometry insert to cut different materials. For almost all kind of materials, excellent for soft and long cutting chip materials, such as low carbon steel, stainless steel and Titanium.

Lower Spindle Power Consumption Easy Cut!

Thanks to the small cutting load of the serrated cutting edge and helical interpolation, low power consumption of the spindle is required. Circular ramping milling, maximum ramping angle is 20°, for example: tool HD27 machining $\varnothing 50$ hole, pitch 9 mm for aluminum, pitch 6 mm for carbon steel.

Job has various hole diameters & Step Holes

The hole is cut by helical interpolation. Just one tool can machine different diameters and depth of holes.

If you need any further information, please feel free to contact us.