Order guide

L (Major category) XD (Category) H (Series) - D1 (1 Blade diameter) - d3 (2 Handle diameter)

◉Please refer to the series code to select the type and parameters for ordering.

Code	Shape	Blade shape	Blades	Surface coating	Performance
LXDH	Flat head	Sharp corner protection	4 -flute	TiAlXN	High hardness

Side processing

Step processing

Right angle groove processing

Sharp corner protection type

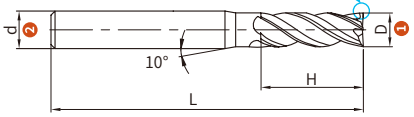

Figure 1

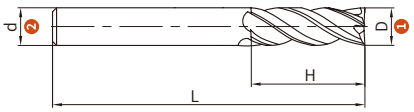

Figure 2

◉Suitable for side milling, shallow groove processing.

◉Optimal for high speed cutting, dry cutting.

Code	Basic size (mm)				Number of teeth Z	Form
	D 1	d 2	H	L		
LXDH	1.0	3	3	50	4	Figure 1
	1.0	4	3	50	4	Figure 1
	1.0	6	3	50	4	Figure 1
	1.5	3	4	50	4	Figure 1
	1.5	4	4	50	4	Figure 1
	1.5	6	4	50	4	Figure 1
	2.0	3	6	50	4	Figure 1
	2.0	4	6	50	4	Figure 1
	2.0	6	6	50	4	Figure 1
	2.5	3	8	50	4	Figure 1
	2.5	4	8	50	4	Figure 1
	2.5	6	8	50	4	Figure 1
	3.0	3	8	50	4	Figure 2
	3.0	4	8	50	4	Figure 1
	3.0	6	8	50	4	Figure 1
	3.5	4	10	50	4	Figure 1
	4.0	4	11	50	4	Figure 2
	3.5	6	10	50	4	Figure 1
	4.0	6	11	50	4	Figure 1

Code	Basic size (mm)				Number of teeth Z	Form
	D ❶	d ❷	H	L		
	4.5	6	11	50	4	Figure 1
	5.0	6	13	50	4	Figure 1
	5.5	6	16	50	4	Figure 1
	6.0	6	16	50	4	Figure 2
	7.0	8	20	60	4	Figure 1
	8.0	8	20	60	4	Figure 2
	9.0	10	22	75	4	Figure 1
	10.0	10	25	75	4	Figure 2
	11.0	12	26	75	4	Figure 1
	12.0	12	30	75	4	Figure 2
	14.0	14	32	75	4	Figure 2
	16.0	16	45	100	4	Figure 2
	18.0	18	45	100	4	Figure 2
	20.0	20	45	100	4	Figure 2

○ Applicable table for processed materials ▲ Very suitable ■ Suitable

Processed materials											
Carbon steel	Alloy steel	Pre-hardened steel, hardened steel				Stainless steel	Ductile cast iron	Copper alloy	Aluminum alloy	Titanium alloy	Heat-resistant alloy
		~40HRC	~50HRC	~55HRC	~68HRC						
			■	▲	▲		■				