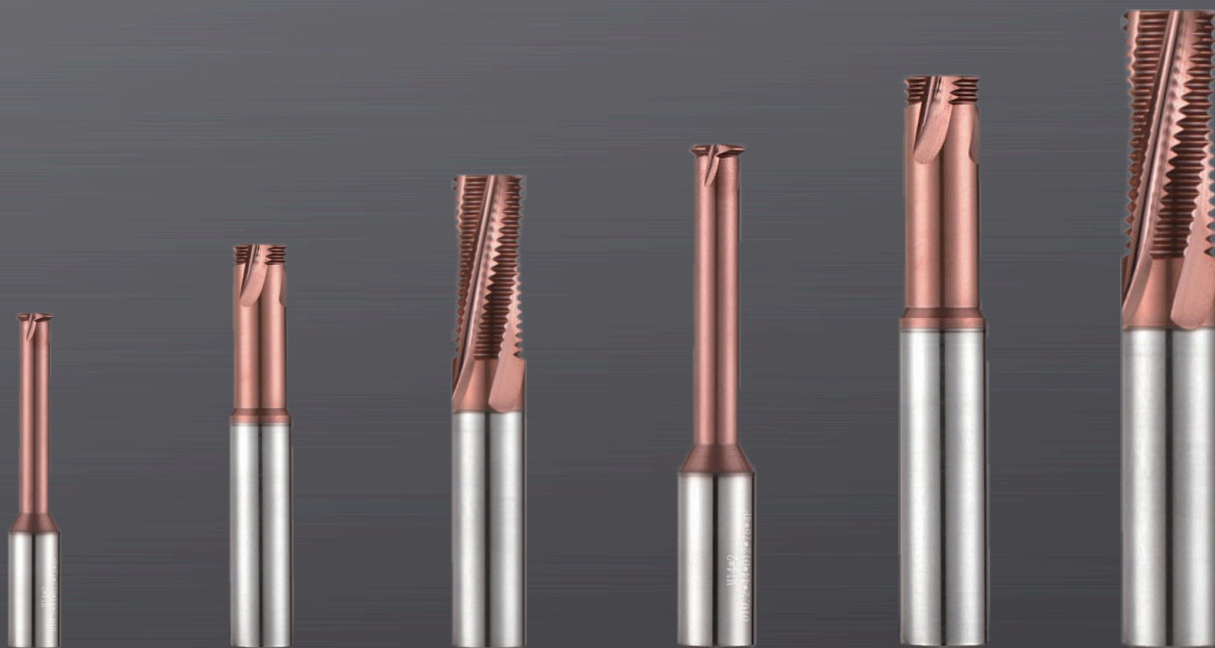
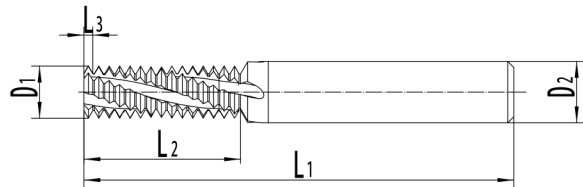


THREAD MILLING CUTTER 2027~



Universal Thread Milling Cutter - Full Tooth



Code		Dia. (D1)	Length of Cut (L2)	Overall Length (L1)	Shank Dia. (D2)	No. of Flutes (F)	Drill Hole	STOCK
UNC	UNF							
M3x0.5		2.3	6	50	4	3	2.5	●
	M6x0.5	4	10	50	4	3	5.5	●
	M8-M12x0.5	6	13	60	6	3	7.5	●
M3.5x0.6		2.7	7	50	4	3	2.9	●
M4x0.7		3	8	50	4	3	3.3	●
M4.5x0.75		3.4	9	50	4	3	3.75	●
	M10-M12x0.75	8	20	60	8	3	9.25	●
M5x0.8		4	10	50	4	3	4.2	●
M6x1.0		4.8	12	57	6	3	5	●
	M8x1.0	6	16	57	6	3	7	●
	M10x1.0	8	20	60	8	3	9	●
	M12x1.0	10	22	75	10	4	11	●
	M16x1.0	12	22	75	12	4	15	●
	M20-M48x1.0	16	30	90	16	4	19	●
M8x1.25		6	16	57	6	3	6.75	●
	M12-M14x1.25	10	25	75	10	4	10.75	●
M10x1.5		8	20	60	8	3	8.5	●
	M12-M20x1.5	10	28	75	10	4	10.5	●
	M14-M24x1.5	12	28	75	12	4	12.5	●
	M20-M48x1.5	16	30	90	16	4	18.5	●
M12x1.75		9.8	30	75	10	4	10.25	●
M14x2.0	M15-M16x2.0	10	30	75	10	4	12	●
M16x2.0	M17-M20x2.0	12	30	75	12	4	14	●
	M20-M80x2.0	16	40	90	16	4	18	●
M18-M20x2.5		14	36	83	14	4	15.5	●
M20-M80x2.5		16	40	90	16	4	17.5	●
M24x3.0		16	42	90	16	4	21	●
	M6x0.75	4.8	12	60	6	3	5.25	●
	M8x0.75	6	16	60	6	3	7.25	●
	M10x1.25	8	20	60	8	3	8.75	●

Inventory description

Standard Stock ●

Available on Request ○

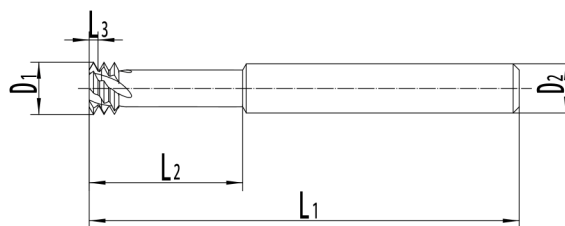
Production Introduction:

- Optimized material, good toughness, high wear resistance.
- Special treatment of cutting edge, sharp and wear-resistant, high processing efficiency.
- Nano coatings with high heat resistance and wear resistance are preferred.

Application scope:

- Scope of application: universal strong, can achieve P class mild steel, carbon steel, alloy steel, pre-hard steel and K class cast iron, ductile iron thread processing.

Universal Thread Milling Cutter - Three Tooth



Pitch	Code	Dia. (D1)	Length of Cut (L2)	Overall Length (L1)	Shank Dia. (D2)	No. of Flutes (F)	STOCK
0.25	M1.0x0.25	0.73	2.3	50	4	3	●
0.25	M1.2x0.25	0.92	2.8	50	4	3	●
0.3	M1.4x0.3	1.05	3.2	50	4	3	●
0.35	M1.6x0.35	1.2	3.3	50	4	3	●
0.35	M1.8x0.35	1.41	4.1	50	4	3	●
0.4	M2.0x0.4	1.54	4.4	50	4	3	●
0.45	M2.2x0.45	1.63	4.8	50	4	3	●
0.45	M2.5x0.45	1.96	5.3	50	4	3	●
0.5	M3x0.5	2.4	6.4	50	4	3	●
0.6	M3.5x0.6	2.75	7.4	50	4	3	●
0.7	M4x0.7	3.15	8.6	50	4	3	●
0.75	M4.5x0.75	3.5	9.5	50	4	3	●
0.8	M5x0.8	4	12	50	4	3	●
1	M6x1.0	4.75	13	50	6	3	●
1.25	M8x1.25	6	17.3	50	6	3	●
1.5	M10x1.5	8	21.8	60	8	3	●
1.75	M12x1.75	10	24	75	10	4	●
2	M14x2.0	10	25	75	10	4	●
2	M16x2.0	11.5	27	75	12	4	●
2.5	M20x2.5	15	36	90	16	4	●
0.5	M4x0.5	3	8.6	50	4	3	●
0.75	M6x0.75	4.8	13	50	6	3	●
0.75	M8x0.75	6	17.3	50	6	3	●
0.5	M8x0.5	6	17.3	50	6	3	●
1.25	M10x1.25	8	21.8	60	8	3	●
1	M10x1.0	8	21.8	60	8	3	●
0.75	M10x0.75	8	21.8	60	8	3	●
0.5	M10x0.5	8	21.8	60	8	3	●
1.5	M12x1.5	10	25	75	10	4	●
1.25	M12x1.25	10	25	75	10	4	●
1	M12x1.0	10	25	75	10	4	●
1.5	M14x1.5	10	28	75	10	4	●
1.25	M14x1.25	10	28	75	10	4	●
1	M14x1.0	10	28	75	10	4	●

Universal Thread Milling Cutter - Three Tooth

Pitch	Code	Dia. (D1)	Length of Cut (L2)	Overall Length (L1)	Shank Dia. (D2)	No. of Flutes (F)	STOCK
1.5	M16x1.5	12	30	75	12	4	●
1.25	M16x1.25	12	30	75	12	4	●
1	M16x1.0	12	30	75	12	4	●
2	M20x2.0	15.8	40	90	16	4	●
1.5	M20x1.5	15.8	40	90	16	4	●
1	M20x1.0	15.8	40	90	16	4	●
3	M24x3.0	16	45	90	16	4	●

Inventory description

Standard Stock ● Available on Request ○

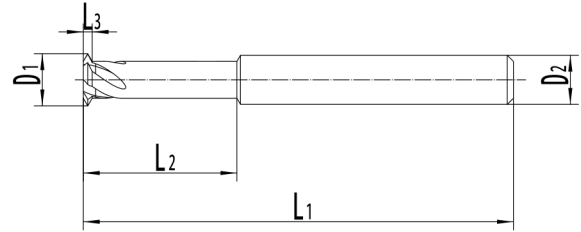
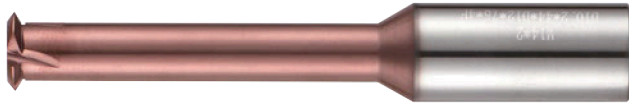
Product Introduction:

- Optimized material, good toughness, high wear resistance.
- Nano coatings with high heat resistance and wear resistance are preferred.
- Special treatment of cutting edge, sharp and wear-resistant, high processing efficiency.

Application scope:

- Scope of application: universal strong, can achieve P class mild steel, carbon steel, alloy steel, pre-hard steel and K class cast iron, ductile iron thread processing.

Universal Thread Milling Cutter - Single Tooth



Drill Point	Code		Dia. (D1)	Length of Cut (L2)	Overall Length (L1)	Shank Dia. (D2)	No. of Flutes (F)	STOCK
	UNC	UNF						
0.25	M1.0x0.25	M1.4x0.25	0.7	3.1	50	4	3	●
0.25	M1.2x0.25	M1.4x0.25	0.9	3.8	50	4	3	●
0.3	M1.4x0.3		1.05	4.4	50	4	3	●
0.35	M1.6x0.35		1.2	5	50	4	3	●
0.35	M1.8x0.35	M2.0x0.35	1.4	5.6	50	4	3	●
0.4	M2.0x0.4		1.5	6.2	50	4	3	●
0.45	M2.5x0.45		1.95	7.7	50	4	3	●
0.5	M3x0.5		2.4	9	50	4	3	●
0.6	M3.5x0.6		2.75	10	50	4	3	●
0.7	M4x0.7		3.15	12	50	4	3	●
0.8	M5x0.8		4	15	50	4	3	●
1	M6x1.0		4.8	19	60	6	3	●
1.25	M8x1.25		6	26	60	6	3	●
1.5	M10x1.5		8	32	60	8	3	●
1.5	M12x1.5		9.4	38	75	10	4	●
1.75	M12x1.75		9.4	38	75	10	4	●
2	M14x2.0		10.2	44	75	12	4	●
2	M16x2.0		13	48	80	14	4	●
2.5	M18x2.5		14.5	60	90	16	4	●
2.5	M20x2.5		16	60	90	16	5	●

Inventory description

Standard Stock ● Available on Request ○

Product Introduction:

- Optimized material, good toughness, high wear resistance.
- Nano coatings with high heat resistance and wear resistance are preferred.
- Special treatment of cutting edge, sharp and wear-resistant, high processing efficiency.

Application scope:

- Scope of application: universal strong, can achieve P class mild steel, carbon steel, alloy steel, pre-hard steel and K class cast iron, ductile iron thread processing.



ASUKA TOOL



ZWH

Zeal. Win-Win. Horizon.



ASUKA TOOL(Dalian)Co.,Ltd.

〒116600

7#-2 koushin supporting enterprise park,NO.27
Liaoning Street,Development Zone,Dalian



RENWA CO.,LTD

〒487-0024

7-5-9 Odomecho Kasugai -Shi



ZWH TECHNOLOGY GMBH

Info@zwh-tech.com

www.zwh-tech.com