

MRT425

规格 前端刃径 $\phi 0.2 \times$ 锥度半角 $30^\circ \sim$ 前端刃径 $\phi 3 \times$ 锥度半角 2°
Size $\phi 0.2 \times$ taper angle $30^\circ \sim \phi 3 \times$ taper angle 2°



无限涂层 深沟加工用锥刀平底铣刀

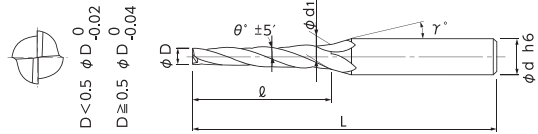
MUGEN COATING 4-Flute Taper End Mill for Deep Rib

共有245种规格

Total 245 sizes

无需预加工，可直接加工沟槽的锥刀铣刀 L/D最大16倍

Taper end mill for direct milling on rib shape without pre-processing. Maximum L/D=16



(底部2刃)
2 cutting edges on end.

- 采用NS TOOL独创的高刚性设计，实现高精度高效率加工。
- It is possible for high precision and efficiency cutting by NS TOOL original design.

锥形

Tapered

涂层
Coating

单位 [规格:mm / 价格:日元]
Unit [Size : mm / Retail Price : JPY]

产品代码 Code No.	前端刃径 Dia.	锥度半角 Taper Angle	刃长 Length of Cut	大径直径 Dia.at Large End	颈角 Neck Taper Angle	柄径 Shank Dia.	L全长 Overall Length	定价(日元) Retail Price	
08-00310-02022	0.2	30'	2	0.23	15°	3	40	12,300	
08-00310-02023		1°		0.27	15°	3	40	12,300	
08-00310-02024		1°30'		0.30	15°	3	40	12,300	
08-00310-02025		2°		0.34	15°	3	40	12,300	
08-00310-03032	0.3	30'	3	0.35	15°	3	40	9,000	
08-00310-03033		1°		0.40	15°	3	40	9,000	
08-00310-03034		1°30'		0.46	15°	3	40	9,000	
08-00310-03035		2°		0.51	15°	3	40	9,000	
08-00310-04042	0.4	30'	4	0.47	15°	3	40	9,000	
08-00310-04043		1°		0.54	15°	3	40	9,000	
08-00310-04044		1°30'		0.61	15°	3	40	9,000	
08-00310-04045		2°		0.68	15°	3	40	9,000	
08-00310-05042	0.5	30'	4	0.57	15°	3	40	8,200	
08-00310-05043		1°		0.64	15°	3	40	8,200	
08-00310-05044		1°30'		0.71	15°	3	40	8,200	
08-00310-05045		2°		0.78	15°	3	40	8,200	
08-00310-05062		6	30'	6	0.60	15°	3	40	8,200
08-00310-05063			1°		0.71	15°	3	40	8,200
08-00310-05064			1°30'		0.81	15°	3	40	8,200
08-00310-05065			2°		0.92	15°	3	40	8,200
08-00310-06042	0.6	30'	4	0.67	15°	3	40	8,200	
08-00310-06043		1°		0.74	15°	3	40	8,200	
08-00310-06044		1°30'		0.81	15°	3	40	8,200	
08-00310-06045		2°		0.88	15°	3	40	8,200	
08-00310-06062		6	30'	6	0.70	15°	3	40	8,200
08-00310-06063			1°		0.81	15°	3	40	8,200
08-00310-06064			1°30'		0.91	15°	3	40	8,200
08-00310-06065			2°		1.02	15°	3	40	8,200
08-00310-07062	0.7	30'	6	0.80	15°	3	40	11,200	
08-00310-07063		1°		0.91	15°	3	40	11,200	
08-00310-07064		1°30'		1.01	15°	3	40	11,200	
08-00310-07065		2°		1.12	15°	3	40	11,200	
08-00310-07082		8	30'	8	0.84	15°	3	45	11,200
08-00310-07083			1°		0.98	15°	3	45	11,200

产品代码 Code No.	前端刃径 Dia.	锥度半角 Taper Angle	刃长 Length of Cut	大径直径 Dia.at Large End	颈角 Neck Taper Angle	柄径 Shank Dia.	L全长 Overall Length	定价(日元) Retail Price	
08-00310-07084	0.7	1°30'	8	1.12	15°	3	45	11,200	
08-00310-07085		2°		1.26	15°	3	45	11,200	
08-00310-08041		15'		0.83	15°	4	45	8,200	
08-00310-08042		30'		0.87	15°	4	45	8,200	
08-00310-08043	0.8	1°	4	0.94	15°	4	45	8,200	
08-00310-08044		1°30'		1.01	15°	4	45	8,200	
08-00310-08045		2°		1.08	15°	4	45	8,200	
08-00310-08061		15'		0.85	15°	4	45	8,200	
08-00310-08062	0.8	30'	6	0.90	15°	4	45	8,200	
08-00310-08063		1°		1.01	15°	4	45	8,200	
08-00310-08064		1°30'		1.11	15°	4	45	8,200	
08-00310-08065		2°		1.22	15°	4	45	8,200	
08-00310-08081	0.8	15'	8	0.87	15°	4	45	8,200	
08-00310-08082		30'		0.94	15°	4	45	8,200	
08-00310-08083		1°		1.08	15°	4	45	8,200	
08-00310-08084		1°30'		1.22	15°	4	45	8,200	
08-00310-08085		2°	1.36	15°	4	45	8,200		
08-00310-08101		10	15'	10	0.89	15°	4	45	8,200
08-00310-08102			30'		0.97	15°	4	45	8,200
08-00310-08103			1°		1.15	15°	4	45	8,200
08-00310-08104	1°30'		1.32		15°	4	45	8,200	
08-00310-08105	12	2°	12	1.50	15°	4	45	8,200	
08-00310-08122		30'		1.01	15°	4	50	8,200	
08-00310-08123		1°		1.22	15°	4	50	8,200	
08-00310-08124		1°30'		1.43	15°	4	50	8,200	
08-00310-08125	1	2°	8	1.64	15°	4	50	8,200	
08-00310-10061		15'		1.05	15°	4	45	8,200	
08-00310-10062		30'		1.10	15°	4	45	8,200	
08-00310-10063		1°		1.21	15°	4	45	8,200	
08-00310-10064	1	1°30'	6	1.31	15°	4	45	8,200	
08-00310-10065		2°		1.42	15°	4	45	8,200	
08-00310-10081		15'		1.07	15°	4	45	8,200	
08-00310-10082		30'		1.14	15°	4	45	8,200	
08-00310-10083	1°	1.28	15°	4	45	8,200			

订购方法
How to Order

请指定MRT425 前端刃径(D)×锥度半角(θ)×刃长(L)。
When you order, indicate MRT425 (D)×(θ)×(L).

※(d1)及(γ)为参考值。
※(d1) and (γ) is reference value.

锥刀

Tapered

单位 [规格:mm / 价格:日元]
Unit [Size : mm / Retail Price : JPY]

产品代码 Code No.	(D)前端刃径 Dia.	(θ)锥度半角 Taper Angle	(L)刃长 Length of Cut	(d1)大端直径 Dia at Large End	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00310-10084	1	1°30'	8	1.42	15°	4	45	8,200
08-00310-10085		2°		1.56	15°	4	45	8,200
08-00310-10101		15'	10	1.09	15°	4	45	8,200
08-00310-10102		30'		1.17	15°	4	45	8,200
08-00310-10103		1°	1.35	15°	4	45	8,200	
08-00310-10104		1°30'	1.52	15°	4	45	8,200	
08-00310-10105		2°	1.70	15°	4	45	8,200	
08-00310-10121		15'	12	1.10	15°	4	50	8,400
08-00310-10122		30'		1.21	15°	4	50	8,400
08-00310-10123		1°	1.42	15°	4	50	8,400	
08-00310-10124		1°30'	1.63	15°	4	50	8,400	
08-00310-10125		2°	1.84	15°	4	50	8,400	
08-00310-10163		1°	16	1.56	15°	4	55	8,400
08-00310-10164		1°30'		1.84	15°	4	55	8,400
08-00310-10165		2°	2.12	15°	4	55	8,400	
08-00310-12061		1.2	15'	6	1.25	15°	4	45
08-00310-12062	30'		1.30		15°	4	45	11,200
08-00310-12063	1°		1.41	15°	4	45	11,200	
08-00310-12064	1°30'		1.51	15°	4	45	11,200	
08-00310-12065	2°		1.62	15°	4	45	11,200	
08-00310-12101	15'		10	1.29	15°	4	45	11,200
08-00310-12102	30'			1.37	15°	4	45	11,200
08-00310-12103	1°		1.55	15°	4	45	11,200	
08-00310-12104	1°30'		1.72	15°	4	45	11,200	
08-00310-12105	2°		1.90	15°	4	45	11,200	
08-00310-12121	15'		12	1.30	15°	4	50	11,400
08-00310-12122	30'			1.41	15°	4	50	11,400
08-00310-12123	1°		1.62	15°	4	50	11,400	
08-00310-12124	1°30'		1.83	15°	4	50	11,400	
08-00310-12125	2°		2.04	15°	4	50	11,400	
08-00310-12161	15'		16	1.34	15°	4	55	11,700
08-00310-12162	30'	1.48		15°	4	55	11,700	
08-00310-12163	1°	1.76	15°	4	55	11,700		
08-00310-12164	1°30'	2.04	15°	4	55	11,700		
08-00310-12165	2°	2.32	15°	4	55	11,700		
08-00310-12203	1°	20	1.90	15°	4	55	11,700	
08-00310-12204	1°30'		2.25	15°	4	55	11,700	
08-00310-12205	2°	2.60	15°	4	55	11,700		
08-00310-13122	1.3	30'	12	1.51	15°	4	50	11,400
08-00310-13123		1°		1.72	15°	4	50	11,400
08-00310-13124		1°30'	1.93	15°	4	50	11,400	
08-00310-13125		2°	2.14	15°	4	50	11,400	
08-00310-14122	1.4	30'	12	1.61	15°	4	50	11,400
08-00310-14123		1°		1.82	15°	4	50	11,400

产品代码 Code No.	(D)前端刃径 Dia.	(θ)锥度半角 Taper Angle	(L)刃长 Length of Cut	(d1)大端直径 Dia at Large End	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00310-14124	1.4	1°30'	12	2.03	15°	4	50	11,400
08-00310-14125		2°		2.24	15°	4	50	11,400
08-00310-15061		15'	6	1.55	15°	4	45	11,400
08-00310-15062		30'		1.60	15°	4	45	11,400
08-00310-15063		1°	1.71	15°	4	45	11,400	
08-00310-15064		1°30'	1.81	15°	4	45	11,400	
08-00310-15065		2°	1.92	15°	4	45	11,400	
08-00310-15081		15'	8	1.57	15°	4	45	11,400
08-00310-15082		30'		1.64	15°	4	45	11,400
08-00310-15083		1°	1.78	15°	4	45	11,400	
08-00310-15084		1°30'	1.92	15°	4	45	11,400	
08-00310-15085		2°	2.06	15°	4	45	11,400	
08-00310-15101		15'	10	1.59	15°	4	45	11,400
08-00310-15102		30'		1.67	15°	4	45	11,400
08-00310-15103		1°	1.85	15°	4	45	11,400	
08-00310-15104		1°30'	2.02	15°	4	45	11,400	
08-00310-15105	2°	2.20	15°	4	45	11,400		
08-00310-15121	1.5	15'	12	1.60	15°	4	50	11,400
08-00310-15122		30'		1.71	15°	4	50	11,400
08-00310-15123		1°	1.92	15°	4	50	11,400	
08-00310-15124		1°30'	2.13	15°	4	50	11,400	
08-00310-15125		2°	2.34	15°	4	50	11,400	
08-00310-15161		15'	16	1.64	15°	4	55	11,700
08-00310-15162		30'		1.78	15°	4	55	11,700
08-00310-15163		1°	2.06	15°	4	55	11,700	
08-00310-15164		1°30'	2.34	15°	4	55	11,700	
08-00310-15165		2°	2.62	15°	4	55	11,700	
08-00310-15201		15'	20	1.67	15°	4	55	12,400
08-00310-15202		30'		1.85	15°	4	55	12,400
08-00310-15203		1°	2.20	15°	4	55	12,400	
08-00310-15204		1°30'	2.55	15°	4	55	12,400	
08-00310-15205		2°	2.90	15°	4	55	12,400	
08-00310-15253		1°	25	2.37	15°	4	60	12,400
08-00310-15254	1°30'	2.81		15°	4	60	12,400	
08-00310-15255	2°	3.25	15°	4	60	12,400		
08-00310-16082	1.6	30'	8	1.74	15°	4	45	11,400
08-00310-16083		1°		1.88	15°	4	45	11,400
08-00310-16084		1°30'	2.02	15°	4	45	11,400	
08-00310-16085		2°	2.16	15°	4	45	11,400	
08-00310-16122		30'	12	1.81	15°	4	50	12,400
08-00310-16123		1°		2.02	15°	4	50	12,400
08-00310-16124		1°30'	2.23	15°	4	50	12,400	
08-00310-16125		2°	2.44	15°	4	50	12,400	
08-00310-16162		30'	16	1.88	15°	4	55	12,400

锥刃
Tapered
涂层
Coating

- P 碳素钢
Carbon Steel
- P 合金钢
Alloy Steel
- P 调质钢
Prehardened Steel
- H ~52高硬度钢
HRC Hardened Steel

锥刃
Tapered

MRT425

无限涂层 深沟加工用锥形平底铣刀

MUGEN COATING 4-Flute Taper End Mill for Deep Rib

单位 [规格:mm/价格:日元]
Unit [Size : mm / Retail Price : JPY]

产品代码 Code No.	∅前端的直径 Dia.	∅锥度半角 Taper Angle	(ℓ)刃长 Length of Cut	(d1)大端直径 Dia. at Large End	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price	
08-00310-16163	1.6	1°	16	2.16	15°	4	55	12,400	
08-00310-16164		1°30'		2.44	15°	4	55	12,400	
08-00310-16165		2°		2.72	15°	4	55	12,400	
08-00310-16202		30'	20	1.95	15°	4	55	12,400	
08-00310-16203		1°		2.30	15°	4	55	12,400	
08-00310-16204		1°30'		2.65	15°	4	55	12,400	
08-00310-16205	2°	3.00	15°	4	55	12,400			
08-00310-18081	1.8	15'	8	1.87	15°	4	45	12,400	
08-00310-18082		30'		1.94	15°	4	45	12,400	
08-00310-18083		1°		2.08	15°	4	45	12,400	
08-00310-18084		1°30'		2.22	15°	4	45	12,400	
08-00310-18085		2°		2.36	15°	4	45	12,400	
08-00310-18161		15'		16	1.94	15°	4	55	12,400
08-00310-18162		30'	2.08		15°	4	55	12,400	
08-00310-18163		1°	2.36		15°	4	55	12,400	
08-00310-18164		1°30'	2.64		15°	4	55	12,400	
08-00310-18165		2°	2.92		15°	4	55	12,400	
08-00310-18241		15'	24		2.01	15°	4	60	12,400
08-00310-18242		30'		2.22	15°	4	60	12,400	
08-00310-18243	1°	2.64		15°	4	60	12,400		
08-00310-18244	1°30'	3.06		15°	4	60	12,400		
08-00310-18245	2°	3.48		15°	4	60	12,400		
08-00310-20081	2	15'		8	2.07	15°	4	45	12,400
08-00310-20082		30'	2.14		15°	4	45	12,400	
08-00310-20083		1°	2.28		15°	4	45	12,400	
08-00310-20084		1°30'	2.42		15°	4	45	12,400	
08-00310-20085		2°	2.56		15°	4	45	12,400	
08-00310-20101		15'	10		2.09	15°	4	45	12,400
08-00310-20102		30'		2.17	15°	4	45	12,400	
08-00310-20103		1°		2.35	15°	4	45	12,400	
08-00310-20104		1°30'		2.52	15°	4	45	12,400	
08-00310-20105		2°		2.70	15°	4	45	12,400	
08-00310-20121		15'		12	2.10	15°	4	50	12,400
08-00310-20122		30'	2.21		15°	4	50	12,400	
08-00310-20123		1°	2.42		15°	4	50	12,400	
08-00310-20124		1°30'	2.63		15°	4	50	12,400	
08-00310-20125		2°	2.84		15°	4	50	12,400	
08-00310-20127		3°	3.26		15°	4	50	12,400	
08-00310-20161		3	15'	16	2.14	15°	4	55	12,400
08-00310-20162			30'		2.28	15°	4	55	12,400
08-00310-20163			1°		2.56	15°	4	55	12,400
08-00310-20164			1°30'		2.84	15°	4	55	12,400
08-00310-20165			2°		3.12	15°	4	55	12,400
08-00310-20167			3°		3.68	15°	4	55	12,400

产品代码 Code No.	∅前端的直径 Dia.	∅锥度半角 Taper Angle	(ℓ)刃长 Length of Cut	(d1)大端直径 Dia. at Large End	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price	
08-00310-20201	2	15'	20	2.17	15°	4	55	12,400	
08-00310-20202		30'		2.35	15°	4	55	12,400	
08-00310-20203		1°		2.70	15°	4	55	12,400	
08-00310-20204		1°30'		3.05	15°	4	55	12,400	
08-00310-20205		2°		3.40	15°	4	55	12,400	
08-00310-20207		3°		4.10	15°	6	55	13,000	
08-00310-20251		15'	25	2.22	15°	4	60	13,300	
08-00310-20252		30'		2.44	15°	4	60	13,300	
08-00310-20253		1°		2.87	15°	4	60	13,300	
08-00310-20254		1°30'		3.31	15°	4	60	13,300	
08-00310-20255		2°		3.75	15°	4	60	13,300	
08-00310-20257		3°		4.62	15°	6	60	14,000	
08-00310-20302	2.5	30'	30	2.52	15°	4	65	13,300	
08-00310-20303		1°		3.05	15°	4	65	13,300	
08-00310-20304		1°30'		3.57	15°	4	65	13,300	
08-00310-20305		2°		4.10	15°	6	65	14,000	
08-00310-20307		3°		5.14	15°	6	65	14,000	
08-00310-25102		30'		10	2.67	15°	4	45	13,500
08-00310-25103		1°	2.85		15°	4	45	13,500	
08-00310-25104		1°30'	3.02		15°	4	45	13,500	
08-00310-25105		2°	3.20		15°	4	45	13,500	
08-00310-25162		30'	16		2.78	15°	4	50	13,500
08-00310-25163		1°			3.06	15°	4	50	13,500
08-00310-25164		1°30'		3.34	15°	4	50	13,500	
08-00310-25165	2°	3.62		15°	4	50	13,500		
08-00310-25202	30'	20		2.85	15°	4	55	13,500	
08-00310-25203	1°			3.20	15°	4	55	13,500	
08-00310-25204	1°30'		3.55	15°	4	55	13,500		
08-00310-25205	2°		3.90	15°	4	55	13,500		
08-00310-25252	30'		25	2.94	15°	4	60	14,800	
08-00310-25253	1°			3.37	15°	4	60	14,800	
08-00310-25254	1°30'	3.81		15°	4	60	14,800		
08-00310-25255	2°	4.25		15°	6	60	15,500		
08-00310-25302	30'	30		3.02	15°	4	65	14,800	
08-00310-25303	1°			3.55	15°	4	65	14,800	
08-00310-25304	1°30'		4.07	15°	6	65	15,500		
08-00310-25305	2°		4.60	15°	6	65	15,500		
08-00310-30252	3		30'	25	3.44	15°	6	65	15,500
08-00310-30253			1°		3.87	15°	6	65	15,500
08-00310-30254		1°30'	4.31		15°	6	65	15,500	
08-00310-30255		2°	4.75		15°	6	65	15,500	
08-00310-30402		30'	40		3.70	15°	6	80	17,100
08-00310-30403		1°			4.40	15°	6	80	17,100
08-00310-30404		1°30'		5.09	15°	6	80	17,100	
08-00310-30405		2°		5.79	15°	6	80	17,100	

订购方法
How to Order

请指定MRT425 前端刃径(D)×锥度半角(θ)×刃长(ℓ)。 ※(d1)及(γ)为参考值。

When you order, indicate MRT425 (D)×(θ)×(ℓ).

※(d1) and (γ) is reference value.



- 碳素钢 Carbon Steel P
- 合金钢 Alloy Steel P
- 调质钢 Prehardened Steel P
- 高硬度钢~52 Hardened Steel HRC H

