

无限涂层 锥刃平底铣刀

MUGEN COATING 2-Flute Taper End Mill

共有189种规格

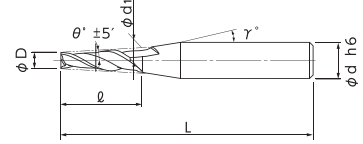
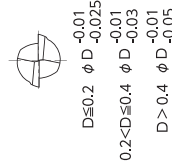
Total 189 sizes

标准锥刃铣刀

种类丰富, 适用于所有形状加工

Standard type tapered end mill

Suitable for various shapes by wide range of size



- 采用无限涂层, 提高了锥形铣刀的加工寿命。
- 前端刃径 $\phi 0.2 \sim \phi 10$, 锥度半角 $30' \sim 20'$ (前端刃径 $\phi 0.5 \sim \phi 6$)。
- MUGEN COATING realizes long tool life at tapered cutting.
- Available from Dia. 0.2 to Dia. 10mm and taper angle are from $30'$ to $20'$.

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	
08-00300-00202	0.2	30'	0.8	0.21	9°	4	45	13,700	
08-00300-00204		1°	0.8	0.23	9°	4	45	13,700	
08-00300-00205		1°30'	0.8	0.24	9°	4	45	13,700	
08-00300-00206		2°	0.8	0.26	9°	4	45	13,700	
08-00300-00208		3°	0.8	0.28	9°	4	45	13,700	
08-00300-00212		5°	0.8	0.34	9°	4	45	16,100	
08-00300-00219		10°	0.8	0.48	10°	4	45	19,200	
08-00300-00302		0.3	30'	1.2	0.32	9°	4	45	11,300
08-00300-00304			1°	1.2	0.34	9°	4	45	11,300
08-00300-00305			1°30'	1.2	0.36	9°	4	45	11,300
08-00300-00306	2°		1.2	0.38	9°	4	45	11,300	
08-00300-00308	3°		1.2	0.43	9°	4	45	11,300	
08-00300-00312	5°		1.2	0.51	9°	4	45	13,200	
08-00300-00319	10°		1.2	0.72	10°	4	45	16,100	
08-00300-00402	0.4		30'	1.6	0.43	9°	4	45	13,800
08-00300-00404			1°	1.6	0.46	9°	4	45	13,800
08-00300-00405			1°30'	1.6	0.48	9°	4	45	13,800
08-00300-00406		2°	1.6	0.51	9°	4	45	13,800	
08-00300-00408		3°	1.6	0.57	9°	4	45	13,800	
08-00300-00412		5°	1.6	0.68	9°	4	45	16,100	
08-00300-00419		10°	1.6	0.96	10°	4	45	19,500	
08-00300-00502		0.5	30'	2	0.53	9°	4	45	11,300
08-00300-00504			1°	2	0.57	9°	4	45	11,300
08-00300-00505			1°30'	2	0.60	9°	4	45	11,300
08-00300-00506	2°		2	0.64	9°	4	45	11,300	
08-00300-00508	3°		2	0.71	9°	4	45	11,300	
08-00300-00510	4°		2	0.78	9°	4	45	12,300	
08-00300-00512	5°		2	0.85	9°	4	45	13,200	
08-00300-00514	6°		2	0.92	9°	4	45	14,200	
08-00300-00516	7°		2	0.99	9°	4	45	15,100	
08-00300-00519	10°		2	1.21	10°	4	45	16,100	
08-00300-00524	15°		2	1.57	15°	4	45	17,200	
08-00300-00525	20°		2	1.96	15°	4	45	18,900	

锥形

Tapered

涂层
Coating

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

铝合金

Aluminium Alloy N

铜合金

Copper N

树脂

Resin O

锥刃

Tapered

订购方法
How to Order

请指定MTE230 前端刃径(D)×锥度半角(θ)。
 When you order, indicate MTE230 (D)×(θ).

※(d1)及(γ)为参考值。

※(d1) and (γ) is reference value.

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

产品代码 Code No.	(D)前端刀径 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
08-00300-00602	0.6	30'	2	0.63	9°	4	45	10,600
08-00300-00604		1°	2	0.67	9°	4	45	10,600
08-00300-00605		1°30'	2	0.70	9°	4	45	10,600
08-00300-00606		2°	2	0.74	9°	4	45	10,600
08-00300-00608		3°	2	0.81	9°	4	45	10,600
08-00300-00610		4°	2	0.88	9°	4	45	11,600
08-00300-00612		5°	2	0.95	9°	4	45	12,500
08-00300-00614		6°	2	1.02	9°	4	45	13,400
08-00300-00616		7°	2	1.09	9°	4	45	14,400
08-00300-00619		10°	2	1.31	10°	4	45	15,300
08-00300-00624		15°	2	1.67	15°	4	45	16,300
08-00300-00625		20°	2	2.06	15°	4	45	17,200
08-00300-00702		0.7	30'	2	0.73	9°	4	45
08-00300-00704	1°		2	0.77	9°	4	45	12,900
08-00300-00705	1°30'		2	0.80	9°	4	45	12,900
08-00300-00706	2°		2	0.84	9°	4	45	12,900
08-00300-00708	3°		2	0.91	9°	4	45	12,900
08-00300-00710	4°		2	0.98	9°	4	45	14,100
08-00300-00712	5°		2	1.05	9°	4	45	15,200
08-00300-00714	6°		2	1.12	9°	4	45	16,400
08-00300-00716	7°		2	1.19	9°	4	45	17,500
08-00300-00719	10°		2	1.41	10°	4	45	18,700
08-00300-00724	15°		2	1.77	15°	4	45	19,800
08-00300-00725	20°		2	2.16	15°	4	45	21,000
08-00300-00802	0.8		30'	3	0.85	9°	4	45
08-00300-00804		1°	3	0.90	9°	4	45	10,600
08-00300-00805		1°30'	3	0.96	9°	4	45	10,600
08-00300-00806		2°	3	1.01	9°	4	45	10,600
08-00300-00808		3°	3	1.11	9°	4	45	10,600
08-00300-00810		4°	3	1.21	9°	4	45	11,600
08-00300-00812		5°	3	1.32	9°	4	45	12,500
08-00300-00814		6°	3	1.43	9°	4	45	13,400
08-00300-00816		7°	3	1.54	9°	4	45	14,400
08-00300-00819		10°	3	1.86	10°	4	45	15,300
08-00300-00824		15°	3	2.41	15°	4	45	16,300
08-00300-00825		20°	3	2.98	20°	4	45	17,200
08-00300-00902		0.9	30'	3	0.95	9°	4	45
08-00300-00904	1°		3	1.00	9°	4	45	12,900
08-00300-00905	1°30'		3	1.06	9°	4	45	12,900
08-00300-00906	2°		3	1.11	9°	4	45	12,900
08-00300-00908	3°		3	1.21	9°	4	45	12,900
08-00300-00910	4°		3	1.32	9°	4	45	14,100
08-00300-00912	5°		3	1.42	9°	4	45	15,200
08-00300-00914	6°		3	1.53	9°	4	45	16,400
08-00300-00916	7°		3	1.64	9°	4	45	17,500
08-00300-00919	10°		3	1.96	10°	4	45	18,700
08-00300-00924	15°		3	2.51	15°	4	45	19,800
08-00300-00925	20°		3	3.08	20°	4	45	21,000



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

N 铝合金
Aluminium Alloy

N 铜合金
Copper

O 树脂
Resin

锥刃
Tapered

MTE230

无限涂层 锥刃平底铣刀

MUGEN COATING 2-Flute Taper End Mill

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

产品代码 Code No.	(D)前端刀径 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	
08-00300-01002	1	30'	4	1.07	9°	4	45	8,300	
08-00300-01004		1°	4	1.14	9°	4	45	8,300	
08-00300-01005		1°30'	4	1.21	9°	4	45	8,300	
08-00300-01006		2°	4	1.28	9°	4	45	8,300	
08-00300-01008		3°	4	1.42	9°	4	45	8,500	
08-00300-01010		4°	4	1.56	9°	4	45	10,300	
08-00300-01012		5°	4	1.70	9°	4	45	10,300	
08-00300-01014		6°	4	1.84	9°	4	45	12,100	
08-00300-01016		7°	4	1.98	9°	4	45	13,800	
08-00300-01019		10°	4	2.41	10°	4	45	14,700	
08-00300-01024		15°	4	3.14	15°	6	50	17,200	
08-00300-01025		20°	4	3.91	15°	6	50	18,900	
08-00300-01502		1.5	30'	5	1.59	9°	4	45	8,300
08-00300-01504			1°	5	1.67	9°	4	45	8,300
08-00300-01505	1°30'		5	1.76	9°	4	45	8,300	
08-00300-01506	2°		5	1.85	9°	4	45	8,300	
08-00300-01508	3°		5	2.02	9°	4	45	8,500	
08-00300-01510	4°		5	2.20	9°	4	45	10,300	
08-00300-01512	5°		5	2.37	9°	4	45	10,300	
08-00300-01514	6°		5	2.55	9°	4	45	12,100	
08-00300-01516	7°		5	2.73	9°	4	45	13,800	
08-00300-01519	10°		5	3.26	10°	4	45	14,700	
08-00300-01524	15°		5	4.18	15°	6	50	17,200	
08-00300-01525	20°		5	5.14	20°	6	50	18,900	
08-00300-02002	2		30'	6	2.10	9°	4	45	8,300
08-00300-02004			1°	6	2.21	9°	4	45	8,300
08-00300-02005		1°30'	6	2.31	9°	4	45	8,300	
08-00300-02006		2°	6	2.41	9°	4	45	8,300	
08-00300-02008		3°	6	2.62	9°	4	45	8,500	
08-00300-02010		4°	6	2.84	9°	4	45	8,800	
08-00300-02012		5°	6	3.05	9°	4	45	10,300	
08-00300-02014		6°	6	3.26	9°	4	45	12,100	
08-00300-02016		7°	6	3.47	7°	4	45	13,800	
08-00300-02019		10°	6	4.11	10°	6	50	17,200	
08-00300-02024		15°	6	5.22	15°	6	50	18,900	
08-00300-02025		20°	6	6.37	-	6	50	22,900	
08-00300-02502		2.5	30'	8	2.64	9°	4	45	10,100
08-00300-02504			1°	8	2.78	9°	4	45	10,100
08-00300-02505	1°30'		8	2.91	9°	4	45	10,100	
08-00300-02506	2°		8	3.05	9°	4	45	10,100	
08-00300-02508	3°		8	3.33	9°	4	45	10,400	
08-00300-02510	4°		8	3.62	4°	4	45	10,700	
08-00300-02512	5°		8	3.90	5°	4	45	12,500	
08-00300-02514	6°		8	4.18	-	4	50	13,200	
08-00300-02516	7°		8	4.46	-	4	50	15,400	
08-00300-02519	10°		8	5.32	10°	6	50	23,100	
08-00300-02524	15°		8	6.79	-	6	50	27,800	
08-00300-02525	20°		8	8.32	-	8	60	32,700	
08-00300-03002	3		30'	10	3.17	9°	6	50	9,100
08-00300-03004			1°	10	3.35	9°	6	50	9,100
08-00300-03005		1°30'	10	3.52	9°	6	50	9,100	
08-00300-03006		2°	10	3.69	9°	6	50	9,100	
08-00300-03008		3°	10	4.05	9°	6	50	9,400	
08-00300-03010		4°	10	4.40	9°	6	50	9,600	

锥形

Tapered

涂层
Coating

碳素钢 P
Carbon Steel

合金钢 P
Alloy Steel

调质钢 P
Prehardened Steel

高硬度钢~52 HRC H
Hardened Steel

铝合金 N
Aluminium Alloy

铜合金 N
Copper

树脂 O
Resin

锥刃
Tapered

订购方法
How to Order

请指定MTE230 前端刀径(D)×锥度半角(θ)。 ※(d1)及(γ)为参考值。

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

产品代码 Code No.	(D)前端刀径 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	
08-00300-03012	3	5°	10	4.75	9°	6	50	10,200	
08-00300-03014		6°	10	5.10	6°	6	50	13,500	
08-00300-03016		7°	10	5.46	7°	6	50	18,000	
08-00300-03019		10°	10	6.53	—	6	50	22,900	
08-00300-03024		15°	10	8.36	—	8	60	26,800	
08-00300-03025		20°	10	10.30	—	10	70	29,800	
08-00300-04002	4	30'	15	4.26	9°	6	50	9,500	
08-00300-04004		1°	15	4.52	9°	6	50	9,500	
08-00300-04005		1°30'	15	4.79	9°	6	50	9,500	
08-00300-04006		2°	15	5.04	9°	6	50	9,500	
08-00300-04008		3°	15	5.57	9°	6	50	9,900	
08-00300-04010		4°	15	6.10	—	6	55	12,500	
08-00300-04012		5°	15	6.62	—	6	55	13,800	
08-00300-04014		6°	15	7.15	—	6	55	16,000	
08-00300-04016		7°	15	7.68	—	6	55	19,900	
08-00300-04019		10°	15	9.29	—	8	60	26,800	
08-00300-04024		15°	15	12.04	—	12	80	36,300	
08-00300-04025		20°	15	14.92	—	12	80	42,400	
08-00300-05002		5	30'	20	5.34	9°	6	55	13,200
08-00300-05004			1°	20	5.70	9°	6	55	13,200
08-00300-05005	1°30'		20	6.04	—	6	55	15,700	
08-00300-05006	2°		20	6.39	—	6	55	15,700	
08-00300-05008	3°		20	7.10	—	6	55	16,400	
08-00300-05010	4°		20	7.80	—	6	60	18,200	
08-00300-05012	5°		20	8.50	—	8	60	24,200	
08-00300-05014	6°		20	9.20	—	8	60	27,800	
08-00300-05016	7°		20	9.91	7°	10	70	30,300	
08-00300-05019	10°		20	12.05	—	12	80	36,300	
08-00300-05024	15°		20	15.72	15°	16	90	48,400	
08-00300-05025	20°		20	19.56	20°	20	100	54,500	
08-00300-06002	6		30'	20	6.35	—	6	55	17,600
08-00300-06004			1°	20	6.70	—	6	55	17,600
08-00300-06005		1°30'	20	7.05	—	6	55	18,800	
08-00300-06006		2°	20	7.40	—	6	55	18,800	
08-00300-06008		3°	20	8.10	—	8	60	19,400	
08-00300-06010		4°	20	8.80	—	8	65	21,200	
08-00300-06012		5°	20	9.50	—	8	65	25,400	
08-00300-06014		6°	20	10.20	—	10	70	30,300	
08-00300-06016		7°	20	10.91	—	10	70	33,900	
08-00300-06019		10°	20	13.05	—	12	80	38,700	
08-00300-06024		15°	20	16.72	—	16	90	50,800	
08-00300-06025		20°	20	20.56	—	20	100	56,900	
08-00300-08002		8	30'	25	8.44	—	8	65	23,000
08-00300-08004			1°	25	8.87	—	8	65	23,000
08-00300-08005	1°30'		25	9.31	—	8	65	24,900	
08-00300-08006	2°		25	9.74	—	8	65	26,100	
08-00300-08008	3°		25	10.62	—	10	70	30,300	
08-00300-08012	5°		25	12.37	—	12	90	48,400	
08-00300-10002	10		30'	35	10.61	—	10	85	36,300
08-00300-10004		1°	35	11.22	—	10	85	36,300	
08-00300-10005		1°30'	35	11.83	—	10	85	39,900	
08-00300-10006		2°	35	12.44	—	12	90	44,800	
08-00300-10008		3°	35	13.67	—	12	90	53,200	
08-00300-10012		5°	35	16.12	—	16	90	60,500	



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HRC Hardened Steel

N 铝合金
Aluminium Alloy

N 铜合金
Copper

O 树脂
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锥刃
Tapered