

无限涂层 锥刀球头铣刀

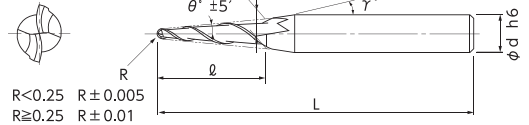
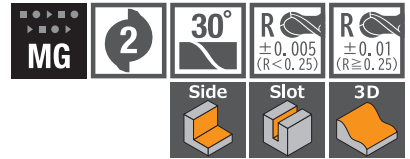
MUGEN COATING 2-Flute Taper Ball End Mill

共有111种规格

Total 111 sizes

标准锥刀球头铣刀 锥度半角最大15°

Line up to maximum neck taper angle 15° of standard type taper ball end mill



- 可同时进行锥面与球面加工。
- 规格最小R0.1，锥度半角最大15°。
- It is possible to cut both taper and ball simultaneously.
- The available sizes are from radius 0.1 and single angles up to 15°.

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

产品代码 Code No.	(R)球头半径 Radius	(θ)锥度半角 Taper Angle	(ℓ)刃长 Length of Cut	(d ₁)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
08-00540-01004	R0.1	1°	1	0.23	9°	4	50	26,300
08-00540-01006		2°	1	0.26	9°	4	50	26,300
08-00540-01008		3°	1	0.29	9°	4	50	26,300
08-00540-01012		5°	1	0.36	9°	4	50	26,300
08-00540-01016		7°	1	0.42	9°	4	50	27,800
08-00540-01019		10°	1	0.52	10°	4	50	31,500
08-00540-01504	R0.15	1°	1.5	0.35	9°	4	50	21,000
08-00540-01506		2°	1.5	0.39	9°	4	50	21,000
08-00540-01508		3°	1.5	0.44	9°	4	50	21,000
08-00540-01512		5°	1.5	0.54	9°	4	50	21,000
08-00540-01516		7°	1.5	0.63	9°	4	50	22,600
08-00540-01519		10°	1.5	0.78	10°	4	50	24,700
08-00540-01524	15°	1.5	1.03	15°	4	50	30,500	
08-00540-02004	R0.2	1°	2	0.46	9°	4	50	15,800
08-00540-02006		2°	2	0.53	9°	4	50	15,800
08-00540-02008		3°	2	0.59	9°	4	50	15,800
08-00540-02012		5°	2	0.72	9°	4	50	16,300
08-00540-02016		7°	2	0.84	9°	4	50	17,300
08-00540-02019		10°	2	1.04	10°	4	50	19,400
08-00540-02024	15°	2	1.38	15°	4	50	24,200	
08-00540-02504	R0.25	1°	2.5	0.58	9°	4	50	14,700
08-00540-02506		2°	2.5	0.66	9°	4	50	14,700
08-00540-02508		3°	2.5	0.74	9°	4	50	14,700
08-00540-02512		5°	2.5	0.90	9°	4	50	15,200
08-00540-02516		7°	2.5	1.06	9°	4	50	16,300
08-00540-02519		10°	2.5	1.30	10°	4	50	18,400
08-00540-02524	15°	2.5	1.72	15°	4	50	23,100	
08-00540-03004	R0.3	1°	3	0.69	9°	4	50	13,700
08-00540-03006		2°	3	0.79	9°	4	50	13,700
08-00540-03008		3°	3	0.88	9°	4	50	13,700
08-00540-03012		5°	3	1.07	9°	4	50	14,200
08-00540-03016		7°	3	1.27	9°	4	50	15,200
08-00540-03019		10°	3	1.56	10°	4	50	17,300
08-00540-03024	15°	3	2.07	15°	4	50	22,100	
08-00540-03504	R0.35	1°	3.5	0.81	9°	4	50	13,700
08-00540-03506		2°	3.5	0.92	9°	4	50	13,700
08-00540-03508		3°	3.5	1.03	9°	4	50	13,700
08-00540-03512		5°	3.5	1.25	9°	4	50	14,200
08-00540-03516		7°	3.5	1.48	9°	4	50	15,200
08-00540-03519		10°	3.5	1.82	10°	4	50	17,300
08-00540-03524	15°	3.5	2.41	15°	4	50	22,100	
08-00540-04004	R0.4	1°	4	0.93	9°	4	50	13,700
08-00540-04006		2°	4	1.05	9°	4	50	13,700
08-00540-04008		3°	4	1.18	9°	4	50	13,700
08-00540-04012		5°	4	1.43	9°	4	50	14,200
08-00540-04016		7°	4	1.69	9°	4	50	15,200
08-00540-04019		10°	4	2.08	10°	4	50	17,300
08-00540-04024	15°	4	2.76	15°	4	50	22,100	

订购方法
How to Order

请指定MTB230 球头半径(R)×锥度半角(θ)。 ※(d₁)及(γ)为参考值。

When you order, indicate MTB230 (R)×(θ).

※(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.	(R)球头半径 Radius	(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
08-00540-04504	R0.45	1°	4	1.02	9°	4	50	13,700
08-00540-04506		2°	4	1.15	9°	4	50	13,700
08-00540-04508		3°	4	1.27	9°	4	50	13,700
08-00540-04512		5°	4	1.52	9°	4	50	14,200
08-00540-04516		7°	4	1.74	9°	4	50	15,200
08-00540-04519		10°	4	2.17	10°	4	50	17,300
08-00540-04524		15°	4	2.83	15°	4	50	22,100
08-00540-05004	R0.5	1°	4	1.12	9°	4	55	13,100
08-00540-05006		2°	4	1.25	9°	4	55	13,100
08-00540-05008		3°	4	1.37	9°	4	55	13,100
08-00540-05012		5°	4	1.62	9°	4	55	13,700
08-00540-05016		7°	4	1.87	9°	4	55	14,700
08-00540-05019		10°	4	2.25	10°	4	55	16,800
08-00540-05024	15°	4	2.91	15°	4	55	21,000	
08-00540-06004	R0.6	1°	5	1.35	9°	4	55	13,100
08-00540-06006		2°	5	1.50	9°	4	55	13,100
08-00540-06008		3°	5	1.66	9°	4	55	13,100
08-00540-06012		5°	5	1.97	9°	4	55	13,700
08-00540-06016		7°	5	2.29	9°	4	55	14,700
08-00540-06019		10°	5	2.77	10°	4	55	16,800
08-00540-06024	15°	5	3.60	15°	4	55	21,000	
08-00540-07504	R0.75	1°	6	1.68	9°	4	55	13,100
08-00540-07506		2°	6	1.87	9°	4	55	13,100
08-00540-07508		3°	6	2.05	9°	4	55	13,100
08-00540-07512		5°	6	2.42	9°	4	55	13,700
08-00540-07516		7°	6	2.80	9°	4	55	14,700
08-00540-07519		10°	6	3.37	10°	4	55	16,800
08-00540-07524	15°	6	4.37	-	4	55	22,000	
08-00540-08004	R0.8	1°	6	1.78	9°	4	55	13,100
08-00540-08006		2°	6	1.96	9°	4	55	13,100
08-00540-08008		3°	6	2.15	9°	4	55	13,100
08-00540-08012		5°	6	2.52	9°	4	55	13,700
08-00540-08016		7°	6	2.89	9°	4	55	14,700
08-00540-08019		10°	6	3.46	10°	4	55	16,800
08-00540-08024	15°	6	4.44	-	4	55	24,200	
08-00540-10004	R1	1°	8	2.24	9°	4	60	13,700
08-00540-10006		2°	8	2.49	9°	4	60	13,700
08-00540-10008		3°	8	2.74	9°	4	60	13,700
08-00540-10012		5°	8	3.23	9°	4	60	14,200
08-00540-10016		7°	8	3.73	7°	4	60	15,200
08-00540-10019		10°	8	4.50	10°	6	60	18,200
08-00540-10024	15°	8	5.82	15°	6	60	23,100	
08-00540-12504	R1.25	1°	10	2.81	9°	4	60	14,200
08-00540-12506		2°	10	3.11	9°	4	60	14,200
08-00540-12508		3°	10	3.42	9°	4	60	14,200
08-00540-12512		5°	10	4.04	9°	6	60	15,400
08-00540-12516		7°	10	4.67	9°	6	60	16,500
08-00540-12519		10°	10	5.62	10°	6	60	17,600
08-00540-12524	15°	10	7.28	-	6	60	28,200	
08-00540-15004	R1.5	1°	12	3.37	9°	4	60	14,700
08-00540-15006		2°	12	3.74	2°	4	60	14,700
08-00540-15008		3°	12	4.10	9°	6	60	15,400
08-00540-15012		5°	12	4.85	9°	6	60	16,000
08-00540-15016		7°	12	5.60	7°	6	60	17,100
08-00540-15019		10°	12	6.75	-	6	60	21,100
08-00540-15024	15°	12	8.73	-	8	60	27,000	
08-00540-20004	R2	1°	16	4.49	9°	6	65	16,000
08-00540-20006		2°	16	4.98	9°	6	65	16,000
08-00540-20008		3°	16	5.47	9°	6	65	16,000
08-00540-20012		5°	16	6.46	-	6	65	18,600
08-00540-20016		7°	16	7.47	7°	8	65	22,400
08-00540-20019		10°	16	9.00	-	8	65	25,600
08-00540-20024	15°	16	11.64	-	10	70	32,000	



- 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

