

无限涂层 2刃球头铣刀

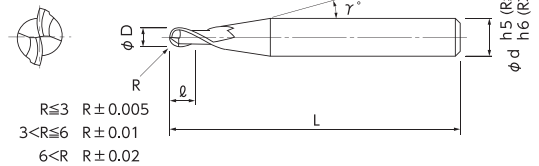
MUGEN COATING 2-Flute Ball End Mill

共有87种规格

Total 87 sizes

标准2刃30°螺旋角造型 适用于从粗加工到精加工的各种加工

2-flute standard type with helix angle 30°
For multi-purpose, from roughing to finishing



- 适用于从低速到高速的精密3D形状加工。
- Suitable for precision three-dimensional cutting in the low to high speed range.

▲ 停产产品 Discontinued Products

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	(l)刃长 Length of Cut	(D)外径 Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00501-00005	R0.05	0.1	0.1	15°	4	50	10,600
08-00500-00005	R0.05	0.1	0.1	15°	6	50	12,200
08-00501-00007	R0.075	0.15	0.15	15°	4	50	9,900
08-00500-00007	R0.075	0.15	0.15	15°	6	50	11,600
08-00501-00010	R0.1	0.2	0.2	15°	4	50	7,500
08-00500-00010	R0.1	0.2	0.2	15°	6	50	9,000
08-00501-00015	R0.15	0.3	0.3	15°	4	50	6,100
08-00500-00015	R0.15	0.3	0.3	15°	6	50	7,700
08-00501-00020	R0.2	0.6	0.4	15°	4	50	4,100
08-00500-00020	R0.2	0.6	0.4	15°	6	50	5,600
08-00501-00025	R0.25	0.8	0.5	15°	4	50	3,800
08-00500-00025	R0.25	0.8	0.5	15°	6	50	5,300
08-00501-00030	R0.3	0.9	0.6	15°	4	50	3,700
08-00500-00030	R0.3	0.9	0.6	15°	6	50	5,100
08-00500-00035	R0.35	1.1	0.7	15°	6	50	8,600
08-00501-00040	R0.4	1.2	0.8	15°	4	50	3,700
08-00500-00040	R0.4	1.2	0.8	15°	6	50	5,100
08-00500-00045	R0.45	1.4	0.9	15°	6	50	8,600
08-00501-00050	R0.5	1.5	1	15°	4	50	3,400
08-00500-00050	R0.5	1.5	1	15°	6	50	4,700
08-00500-00055	R0.55	1.7	1.1	15°	6	50	8,600
08-00501-00060	R0.6	1.8	1.2	15°	4	50	4,700
08-00500-00060	R0.6	1.8	1.2	15°	6	50	6,100
08-00500-00065	R0.65	2	1.3	15°	6	50	8,600
08-00501-00070	R0.7	2.1	1.4	15°	4	50	4,700
08-00500-00070	R0.7	2.1	1.4	15°	6	50	6,100

产品代码 Code No.	(R)球头半径 Radius	(l)刃长 Length of Cut	(D)外径 Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00501-00075	R0.75	2.3	1.5	15°	4	50	4,100
08-00500-00075	R0.75	2.3	1.5	15°	6	50	5,500
08-00501-00080	R0.8	2.4	1.6	15°	4	50	4,700
08-00500-00080	R0.8	2.4	1.6	15°	6	50	6,100
08-00500-00085	R0.85	2.6	1.7	15°	6	50	8,600
08-00500-00090	R0.9	2.7	1.8	15°	6	50	8,600
08-00500-00095	R0.95	2.9	1.9	15°	6	50	8,600
08-00501-00100	R1	3	2	9°	4	60	3,000
08-00500-00100	R1	3	2	9°	6	60	4,300
08-00500-00105	R1.05	3.2	2.1	9°	6	60	8,600
08-00500-00110	R1.1	3.3	2.2	9°	6	60	8,600
08-00500-00115	R1.15	3.5	2.3	9°	6	60	8,600
08-00500-00120	R1.2	3.6	2.4	9°	6	60	8,600
08-00501-00125	R1.25	3.8	2.5	9°	4	60	5,300
08-00500-00125	R1.25	3.8	2.5	9°	6	60	6,600
08-00500-00130	R1.3	3.9	2.6	9°	6	60	8,600
08-00500-00135	R1.35	4.1	2.7	9°	6	60	8,600
08-00500-00140	R1.4	4.2	2.8	9°	6	60	8,600
08-00500-00145	R1.45	4.4	2.9	9°	6	60	8,600
08-00501-00150	R1.5	5	3	9°	4	60	3,700
08-00500-00150	R1.5	5	3	9°	6	60	3,900
08-00500-00155	R1.55	5	3.1	9°	6	60	9,000
08-00500-00160	R1.6	5	3.2	9°	6	60	9,000
08-00500-00165	R1.65	5	3.3	9°	6	60	9,000
08-00500-00170	R1.7	5.1	3.4	9°	6	60	9,000
08-00500-00175	R1.75	5.3	3.5	9°	6	60	7,200

订购方法
How to Order 请指定MSB230 球头半径(R) × 柄径(d)。 ※(γ)为参考值。
When you order, indicate MSB230 (R) × (d). ※(γ) is reference value.

- ▲ 符号表示停产产品。在库存售完之后将不再贩卖。
- ▲ Discontinued products. The marked sizes will no longer be on sale after the stock runs out.

球头
Full Cutting Length
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

不锈钢
Stainless Steel M

铝合金
Aluminium Alloy N

铜合金
Copper N

树脂
Resin O

常规系列
无限涂层
全刃长造型
Regular Line
MUGEN COATING
Full Cutting Length Type

全刃长
Full Cutting Length

球头

涂层
Coating

Ball

产品代码 Code No.	(R)球头半径 Radius	(ℓ)刃长 Length of Cut	(D)外径 Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00500-00180	R1.8	5.4	3.6	9°	6	60	9,000
08-00500-00185	R1.85	5.6	3.7	9°	6	60	9,000
08-00500-00190	R1.9	5.7	3.8	9°	6	60	9,000
08-00500-00195	R1.95	5.9	3.9	9°	6	60	9,000
08-00500-00200	R2	6	4	9°	6	70	4,400
08-00500-00205	R2.05	6.2	4.1	9°	6	70	11,000
08-00500-00210	R2.1	6.3	4.2	9°	6	70	11,000
08-00500-00215	R2.15	6.5	4.3	9°	6	70	11,000
08-00500-00220	R2.2	6.6	4.4	9°	6	70	11,000
08-00500-00225	R2.25	6.8	4.5	9°	6	70	11,000
08-00500-00230	R2.3	6.9	4.6	9°	6	70	11,000
08-00500-00235	R2.35	7.1	4.7	9°	6	70	11,000
08-00500-00240	R2.4	7.2	4.8	9°	6	70	11,000
08-00500-00245	R2.45	7.4	4.9	9°	6	70	11,000
08-00500-00250	R2.5	8	5	9°	6	70	5,300
08-00500-00255	R2.55	8	5.1	9°	6	70	11,000
08-00500-00260	R2.6	8	5.2	9°	6	70	11,000
08-00500-00265	R2.65	8	5.3	9°	6	70	11,000
08-00500-00270	R2.7	8.1	5.4	9°	6	70	11,000
08-00500-00275	R2.75	8.3	5.5	9°	6	70	11,000
08-00500-00280	R2.8	8.4	5.6	9°	6	70	11,000
08-00500-00285	R2.85	8.6	5.7	9°	6	70	11,000
08-00500-00290	R2.9	8.7	5.8	9°	6	70	11,000
08-00500-00295	R2.95	8.9	5.9	9°	6	70	11,000
08-00500-00300	R3	10	6	—	6	80	5,500
08-00500-00350	R3.5	10.5	7	—	6	80	11,800

产品代码 Code No.	(R)球头半径 Radius	(ℓ)刃长 Length of Cut	(D)外径 Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00500-00400	R4	12	8	—	8	90	10,700
08-00500-00450	R4.5	13.5	9	—	8	90	16,400
08-00500-00500	R5	15	10	—	10	100	14,000
08-00500-00550	R5.5	16.5	11	—	10	100	27,300
08-00500-00600	R6	20	12	—	12	110	23,500
▲ 08-00500-00700	R7	21	14	—	12	160	48,600
▲ 08-00500-00800	R8	25	16	—	16	160	57,600
▲ 08-00500-00900	R9	27	18	—	16	170	86,900
▲ 08-00500-01000	R10	30	20	—	20	170	89,500

单位 [规格: mm / 价格: 日元]
Unit [Size: mm / Retail Price: JPY]P 碳素钢
Carbon SteelP 合金钢
Alloy SteelP 调质钢
Prehardened SteelH ~52高硬度钢
HRC Hardened SteelM 不锈钢
Stainless SteelN 铝合金
Aluminium AlloyN 铜合金
CopperO 树脂
Resin