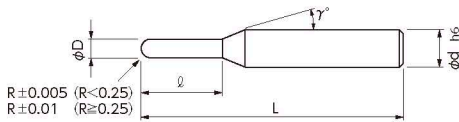


RSB230

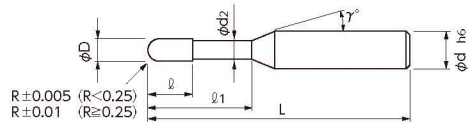
树脂用球头铣刀 "Clear Cut" Ball End Mill for Resin



Type I : 全刃长型



Type II : 有效长型



- 可根据加工形状选择3倍刃长、5倍刃长、10倍刃长、超长颈及同径型！
- 也可用于铝、铜等有色金属材料。
- Select the right one for your job, 3D or 5D or 10D Length of cut, with Extra Long-neck or without neck.
- Applicable to nonferrous material such as Aluminum and copper.



加工材料 Work Material

碳素钢 Carbon Steels	合金钢·工具钢 Alloy Steels· Tool Steels	预硬钢·调质钢 Prehardened Steels	淬硬钢 Hardened Steels		不锈钢 Stainless Steels	钛合金 Titanium Alloy	铝合金 Aluminum	铜合金 Copper	树脂 Plastic
			~55HRC	55HRC~					
							◎	◎	◎

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	(ℓ_1)有效长 Effective Length	形状 Type	(D)刃径 Dia.	(d_2)颈径 Under Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00654-01000	R0.1	0.6	-	I	0.2	9°	-	4	50	7,400
01-00654-01001		1	-	I	0.2	9°	-	4	50	8,400
01-00654-01002		0.6	2	II	0.2	12°	0.18	4	50	14,400
01-00654-01500	R0.15	0.9	-	I	0.3	9°	-	4	50	6,500
01-00654-01501		1.5	-	I	0.3	9°	-	4	50	7,200
01-00654-01503		0.9	3	II	0.3	12°	0.28	4	50	13,800
01-00654-02000	R0.2	1.2	-	I	0.4	9°	-	4	50	7,100
01-00654-02001		2	-	I	0.4	9°	-	4	50	8,400
01-00654-02004		1.2	4	II	0.4	12°	0.37	4	50	8,200
01-00654-02005		1.2	5	II	0.4	12°	0.37	4	50	9,000
01-00654-02500	R0.25	1.5	-	I	0.5	9°	-	4	50	4,800
01-00654-02501		2.5	-	I	0.5	9°	-	4	50	5,800
01-00654-02502		5	-	I	0.5	9°	-	4	50	7,200
01-00654-02510		1.5	10	II	0.5	12°	0.46	4	50	9,600
01-00654-02515		1.5	15	II	0.5	12°	0.46	4	50	10,800
01-00654-02520	1.5	20	II	0.5	12°	0.46	4	60	12,600	
01-00654-03000	R0.3	1.8	-	I	0.6	9°	-	4	50	5,600
01-00654-03001		3	-	I	0.6	9°	-	4	50	6,800
01-00654-03006		1.8	6	II	0.6	12°	0.56	4	50	6,000
01-00654-03010		1.8	10	II	0.6	12°	0.56	4	50	9,400
01-00654-04000	R0.4	2.4	-	I	0.8	9°	-	4	50	5,600
01-00654-04001		4	-	I	0.8	9°	-	4	50	6,800
01-00654-04008		2.4	8	II	0.8	12°	0.76	4	50	5,900
01-00654-04012		2.4	12	II	0.8	12°	0.76	4	50	7,100
01-00654-05000	R0.5	3	-	I	1	9°	-	4	50	3,900
01-00654-05001		5	-	I	1	9°	-	4	50	4,800
01-00654-05002		10	-	I	1	9°	-	4	50	9,200
01-00654-05010		3	10	II	1	12°	0.95	4	50	5,100

订购方法

请指定RSB230 球头半径(R)×刃长(ℓ)×有效长(ℓ_1)。(仅Type I (全刃长型)的R1.5刃长9及R2刃长12需指定柄径。)
When you order, indicate RSB230(R)×(ℓ) ×(ℓ_1). Choose Shank Dia. (d) for type I of R1.5×9 ℓ and R2×12 ℓ .

※ (γ)为参考值。
※ (γ) is reference value.

CBN铣刀 Cubic Boron Nitride	PCD·单晶 PCD-Monocrystal	涂层 Coating	涂层 Coating	钻头 Drilling
钻石铣刀 Diamond	涂层 Coating	涂层 Coating	涂层 Coating	螺纹铣刀 Thread milling
平底铣刀 Square	涂层 Coating	涂层 Coating	涂层 Coating	倒角刀 Chamfering
长颈平底 Long Neck Square	无涂层 Non-Coating	无涂层 Non-Coating	无涂层 Non-Coating	
球头铣刀 Ball	涂层 Coating	涂层 Coating	涂层 Coating	
长颈球头 Long Neck Ball	无涂层 Non-Coating	无涂层 Non-Coating	无涂层 Non-Coating	
圆鼻铣刀 Radius	涂层 Coating	涂层 Coating	涂层 Coating	
长颈圆鼻 Long Neck Radius	无涂层 Non-Coating	无涂层 Non-Coating	无涂层 Non-Coating	
锥形铣刀 Taper	涂层 Coating	涂层 Coating	涂层 Coating	
锥形球头 Taper Ball	无涂层 Non-Coating	无涂层 Non-Coating	无涂层 Non-Coating	
锥形圆鼻 Taper Radius	无涂层 Non-Coating	无涂层 Non-Coating	无涂层 Non-Coating	

RSB230

树脂用球头铣刀 “Clear Cut”
Ball End Mill for Resin

- CBN铣刀
Cubic Boron Nitride
- PCD·单晶晶
Diamond
P.C.D. · Single Crystal
- 涂层
Coating
- 无涂层
Non-Coating
- 平底铣刀
Square
平底铣刀
- 长颈平底
Long Neck Square
铣刀
- 球头铣刀
Ball
球头铣刀
- 长颈球头
Long Neck Ball
铣刀
- 圆鼻铣刀
Radius
圆鼻铣刀
- 长颈圆鼻
Long Neck Radius
铣刀
- 锥形铣刀
Taper
锥形铣刀
- 锥形球头
Taper Ball
铣刀
- 锥形圆鼻
Taper Radius
铣刀
- 钻头
Drilling
钻头
- 螺纹铣刀
Thread Milling
螺纹铣刀
- 倒角刀
Chamfering
倒角刀

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	(L1)有效长 Effective Length	形状 Type	(D)刃径 Dia.	(d2)颈径 Under Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00654-05015	R0.5	3	15	II	1	12°	0.95	4	60	5,100
01-00654-05020		3	20	II	1	12°	0.95	4	60	6,000
01-00654-05030		3	30	II	1	12°	0.95	4	70	9,000
01-00654-07500	R0.75	4.5	-	I	1.5	9°	-	4	50	4,200
01-00654-07501		7.5	-	I	1.5	9°	-	4	50	5,100
01-00654-07502		15	-	I	1.5	9°	-	4	60	9,400
01-00654-07515		4.5	15	II	1.5	12°	1.45	4	60	5,200
01-00654-07530		4.5	30	II	1.5	12°	1.45	4	70	8,400
01-00654-07545	4.5	45	II	1.5	12°	1.45	4	90	12,000	
01-00654-10000	R1	6	-	I	2	9°	-	4	50	4,200
01-00654-10001		10	-	I	2	9°	-	4	50	5,100
01-00654-10002		20	-	I	2	9°	-	4	60	9,400
01-00654-10020		6	20	II	2	12°	1.94	4	60	5,100
01-00654-10030		6	30	II	2	12°	1.94	4	80	6,200
01-00654-10050		6	50	II	2	12°	1.94	4	110	11,800
01-00654-10070	6	70	II	2	12°	1.94	4	110	14,400	
01-00654-15000	R1.5	9	-	I	3	-	-	3	100	7,800
01-00654-15001		9	-	I	3	9°	-	6	50	5,400
01-00654-15002		15	-	I	3	9°	-	6	60	6,000
01-00654-15030		9	30	II	3	12°	2.85	6	70	7,200
01-00654-15045		9	45	II	3	12°	2.85	6	90	8,400
01-00654-15060	9	60	II	3	12°	2.85	6	110	13,200	
01-00654-20000	R2	12	-	I	4	-	-	4	120	9,400
01-00654-20001		12	-	I	4	9°	-	6	50	5,400
01-00654-20002		20	-	I	4	9°	-	6	60	7,000
01-00654-20030		12	30	II	4	12°	3.8	6	70	7,200
01-00654-20040		12	40	II	4	12°	3.8	6	90	7,600
01-00654-20070		12	70	II	4	12°	3.8	6	120	16,200
01-00654-25000	R2.5	15	-	I	5	9°	-	6	70	6,300
01-00654-25001		25	-	I	5	9°	-	6	80	8,400
01-00654-30000	R3	18	-	I	6	-	-	6	80	6,600
01-00654-30001		30	-	I	6	-	-	6	90	8,400
01-00654-30040		18	40	II	6	-	5.8	6	100	8,800
01-00654-30060		18	60	II	6	-	5.8	6	120	11,600
01-00654-30080		18	80	II	6	-	5.8	6	130	17,400

订购方法

请指定RSB230 球头半径(R)×刃长(L) [×有效长(L1)]。(仅Type I (全刃长型)的R1.5刃长9及R2刃长12需指定柄径。)
When you order, indicate RSB230 (R)×(L) [×(L1)]. Choose Shank Dia. (d) for type I of R1.5×9 L and R2×12 L.

※(γ)为参考值。
※(γ) is reference value.