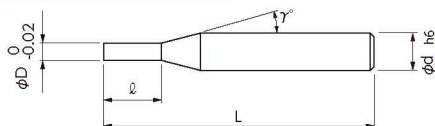


RSE230

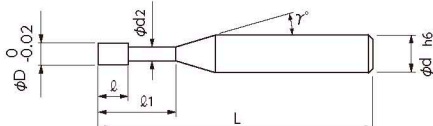
树脂用铣刀 "Clear Cut"
End Mill for Resin



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！
- 树脂加工以外，也可用于铝·铜等有色金属材料。
- 共有135种规格！
- Available for the suitable L/D (3D, 5D and 10D) and with or without Effective Length!
- Applicable to nonferrous material such as aluminum and copper.
- Total 135 size!



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	淬火钢 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.	(D)刃径 Dia.	(ℓ)刃长 Length of Cut	(ℓ1)有效长 Effective Length	形状 Type	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00644-00100	0.1	0.3	-	I	-	9°	4	45	7,000
01-00644-00108		0.3	0.8	II	0.085	12°	4	45	8,400
01-00644-00110		0.3	1		0.085	12°	4	45	11,000
01-00644-00150	0.15	0.45	-	I	-	9°	4	45	6,400
01-00644-00151		0.45	1	II	0.13	12°	4	45	8,000
01-00644-00152		0.45	1.5		0.13	12°	4	45	10,000
01-00644-00200	0.2	0.6	-	I	-	9°	4	45	6,100
01-00644-00201		1	-		-	10°	4	45	7,000
01-00644-00203		0.6	1	II	0.18	12°	4	45	7,400
01-00644-00204		0.6	1.5		0.18	12°	4	45	9,000
01-00644-00202		0.6	2		0.18	12°	4	45	12,000
01-00644-00300	0.3	0.9	-	I	-	9°	4	45	5,400
01-00644-00301		1.5	-		-	9°	4	45	6,000
01-00644-00302		2	-		-	9°	4	45	6,700
01-00644-00304		0.9	1.5	II	0.28	12°	4	45	6,500
01-00644-00305		0.9	2		0.28	12°	4	45	7,200
01-00644-00306		0.9	2.5		0.28	12°	4	45	8,800
01-00644-00303		0.9	3		0.28	12°	4	45	11,500
01-00644-00400	0.4	1.2	-	I	-	9°	4	45	5,900
01-00644-00401		2	-		-	10°	4	45	7,000
01-00644-00402		3	-		-	9°	4	45	8,000
01-00644-00403		1.2	2		II	0.37	12°	4	45

订购方法

请指定RSE230 刃径(D)×刃长(ℓ) [×有效长(ℓ1)]。(仅φ3及φ4的Type I (全刃长型)需指定柄径。)
When you order, indicate RSE230 (D)×(ℓ) [×(ℓ1)]. Choose shank dia. (d) for type I of Dia. 3 and Dia. 4.

※(γ)为参考值。
※(γ) is reference value.

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

RSE230

树脂用铣刀 "Clear Cut"

End Mill for Resin

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

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

产品代码 Code No.	(D)刃径 Dia.	(L)刃长 Length of Cut	(L1)有效长 Effective Length	形状 Type	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price		
01-00644-00406	0.4	1.2	2.5	II	0.37	12°	4	45	6,200		
01-00644-00407		1.2	3		0.37	12°	4	45	6,200		
01-00644-00404		1.2	4		0.37	12°	4	45	6,800		
01-00644-00405		1.2	5		0.37	12°	4	45	7,500		
01-00644-00500	0.5	1.5	-	I	-	9°	4	45	4,000		
01-00644-00501		2.5	-		-	9°	4	45	4,800		
01-00644-00502		5	-		-	9°	4	45	6,000		
01-00644-00503		1.5	3	II	0.46	12°	4	45	4,200		
01-00644-00504		1.5	4		0.46	12°	4	45	4,200		
01-00644-00506		1.5	6		0.46	12°	4	45	4,200		
01-00644-00508		1.5	8		0.46	12°	4	50	6,500		
01-00644-00510		1.5	10		0.46	12°	4	50	8,000		
01-00644-00512		1.5	12		0.46	12°	4	50	8,500		
01-00644-00515		1.5	15		0.46	12°	4	50	9,000		
01-00644-00520		1.5	20		0.46	12°	4	50	10,500		
01-00644-00600		0.6	1.8		-	I	-	9°	4	45	4,600
01-00644-00601	3		-	-	9°		4	45	5,600		
01-00644-00602	4		-	-	9°		4	45	6,000		
01-00644-00604	1.8		4	II	0.56	12°	4	45	4,700		
01-00644-00606	1.8		6		0.56	12°	4	45	5,000		
01-00644-00608	1.8		8		0.56	12°	4	50	7,200		
01-00644-00610	1.8		10		0.56	12°	4	50	7,800		
01-00644-00612	1.8		12		0.56	12°	4	50	8,500		
01-00644-00800	0.8	2.4	-	I	-	9°	4	45	4,600		
01-00644-00801		4	-		-	9°	4	45	5,600		
01-00644-00802		6	-		-	9°	4	45	6,000		
01-00644-00806		2.4	6	II	0.76	12°	4	45	4,700		
01-00644-00808		2.4	8		0.76	12°	4	50	4,900		
01-00644-00810		2.4	10		0.76	12°	4	50	5,400		
01-00644-00812		2.4	12		0.76	12°	4	50	5,900		
01-00644-00816		2.4	16		0.76	12°	4	60	6,400		
01-00644-01000		1	3		-	I	-	9°	4	45	3,200
01-00644-01001			5		-		-	9°	4	50	4,000
01-00644-01003	7.5		-	-	9°		4	50	4,600		

订购方法

请指定RSE230 刃径(D)×刃长(L) [×有效长(L1)]。(仅Type I (全刃长型)的φ3刃长9·15及φ4刃长12·20需指定柄径。)

When you order, indicate RSE230 (D)×(L) [×(L1)]. Choose shank dia. (d) for type I of Dia. 3×9·15 and Dia. 4×12·20.

※ (γ)为参考值

※ (γ) is reference value.

产品代码 Code No.	(D)刃径 Dia.	(L)刃长 Length of Cut	(L1)有效长 Effective Length	形状 Type	(d)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00644-01002	1	10	-	I	-	9°	4	50	7,600
01-00644-01006		3	6	II	0.95	12°	4	50	3,600
01-00644-01008		3	8		0.95	12°	4	50	3,600
01-00644-01010		3	10		0.95	12°	4	50	4,200
01-00644-01012		3	12		0.95	12°	4	50	4,200
01-00644-01015		3	15		0.95	12°	4	60	4,200
01-00644-01020		3	20		0.95	12°	4	60	5,000
01-00644-01025		3	25		0.95	12°	4	70	6,000
01-00644-01030		3	30		0.95	12°	4	70	7,500
01-00644-01035		3	35		0.95	12°	4	80	10,000
01-00644-01500	1.5	4.5	-		I	-	9°	4	45
01-00644-01501		7.5	-	-		9°	4	50	4,200
01-00644-01502		15	-	-		9°	4	60	7,800
01-00644-01510		4.5	10	II	1.45	12°	4	50	3,800
01-00644-01512		4.5	12		1.45	12°	4	50	3,800
01-00644-01515		4.5	15		1.45	12°	4	60	4,300
01-00644-01518		4.5	18		1.45	12°	4	60	4,300
01-00644-01523		4.5	23		1.45	12°	4	70	5,800
01-00644-01530		4.5	30		1.45	12°	4	70	7,000
01-00644-01538		4.5	38		1.45	12°	4	80	8,500
01-00644-01545	4.5	45	1.45	12°	4	90	10,000		
01-00644-01553	4.5	53	1.45	12°	4	90	11,000		
01-00644-02000	2	6	-	I	-	9°	4	50	3,500
01-00644-02001		10	-		-	9°	4	50	4,200
01-00644-02003		15	-		-	9°	4	60	6,600
01-00644-02002		20	-		-	9°	4	60	7,800
01-00644-02012		6	12	II	1.94	12°	4	60	3,800
01-00644-02015		6	15		1.94	12°	4	60	3,800
01-00644-02020		6	20		1.94	12°	4	60	4,200
01-00644-02024		6	24		1.94	12°	4	70	5,000
01-00644-02030		6	30		1.94	12°	4	80	5,100
01-00644-02040		6	40		1.94	12°	4	90	7,900
01-00644-02050	6	50	1.94	12°	4	110	9,800		
01-00644-02060	6	60	1.94	12°	4	110	11,000		

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

RSE230

树脂用铣刀 “Clear Cut”
End Mill for Resin

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

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

产品代码 Code No.	(D)刃径 Dia.	(L)刃长 Length of Cut	(L1)有效长 Effective Length	形状 Type	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price		
01-00644-02070	2	6	70	II	1.94	12°	4	110	12,000		
01-00644-03000	3	9	-	I	-	-	3	100	6,500		
01-00644-03001		9	-		-	9°	6	50	4,500		
01-00644-03003		15	-		-	-	3	100	7,000		
01-00644-03002		15	-		-	9°	6	60	5,000		
01-00644-03004		20	-		-	9°	6	60	6,000		
01-00644-03005		25	-		-	9°	6	70	6,300		
01-00644-03006		30	-		-	9°	6	70	6,500		
01-00644-03015		9	15	II	2.85	12°	6	60	5,000		
01-00644-03020		9	20		2.85	12°	6	60	5,500		
01-00644-03024		9	24		2.85	12°	6	70	6,000		
01-00644-03030		9	30		2.85	12°	6	70	6,000		
01-00644-03036		9	36		2.85	12°	6	80	6,500		
01-00644-03045		9	45		2.85	12°	6	90	7,000		
01-00644-03060		9	60		2.85	12°	6	110	11,000		
01-00644-03075	9	75	2.85	12°	6	120	13,500				
01-00644-04000	4	12	-	I	-	-	4	120	7,800		
01-00644-04001		12	-		-	9°	6	50	4,500		
01-00644-04003		20	-		-	-	4	120	10,000		
01-00644-04002		20	-		-	9°	6	60	5,800		
01-00644-04004		30	-		-	9°	6	70	6,300		
01-00644-04005		40	-		-	9°	6	90	6,800		
01-00644-04020		12	20		II	3.8	12°	6	60	5,400	
01-00644-04030		12	30	3.8		12°	6	70	6,000		
01-00644-04040		12	40	3.8		12°	6	90	6,300		
01-00644-04055		12	55	3.8		12°	6	110	11,000		
01-00644-04070		12	70	3.8		12°	6	120	13,500		
01-00644-05002		5	10	-		I	-	9°	6	60	4,800
01-00644-05000			15	-			-	9°	6	70	5,200
01-00644-05001			25	-	-		9°	6	80	7,000	
01-00644-05003	35		-	-	9°		6	90	7,400		
01-00644-05004	40		-	-	9°	6	100	8,500			
01-00644-05030	15		30	II	4.8	12°	6	90	6,500		
01-00644-05040	15		40		4.8	12°	6	100	6,800		

订购方法

请指定RSE230 刃径(D)×刃长(L) [×有效长(L1)]。(仅Type I (全刃长型)的φ3刃长9·15及φ4刃长12·20需指定柄径。)

When you order, indicate RSE230 (D)×(L) [×(L1)]. Choose shank dia. (d) for type I of Dia. 3×9·15 and Dia. 4×12·20.

※(γ)为参考值

※(γ) is reference value.

产品代码 Code No.	(D)刃径 Dia.	(L)刃长 Length of Cut	(L1)有效长 Effective Length	形状 Type	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
01-00644-05055	5	15	55	II	4.8	12°	6	120	10,000
01-00644-05070		15	70		4.8	12°	6	130	14,000
01-00644-06002	6	12	-	I	-	-	6	70	5,000
01-00644-06000		18	-		-	-	6	80	5,500
01-00644-06003		25	-		-	-	6	80	6,500
01-00644-06001		30	-		-	-	6	90	7,000
01-00644-06004		40	-		-	-	6	100	7,800
01-00644-06005		50	-		-	-	6	120	9,000
01-00644-06040		18	40	II	5.8	-	6	100	7,300
01-00644-06060		18	60		5.8	-	6	120	9,600
01-00644-06080		18	80		5.8	-	6	130	14,500

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