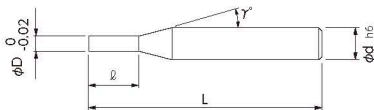


# MSE245

无限涂层 2刃平底铣刀  
MUGEN-COATING 2-Flute End Mill



- 2刃平底铣刀采用NS独创的无限涂层。
- 切削阻力比30°螺旋角小。
- Our original MUGEN-COATING has been put on 2-flute end mill.
- Compared with 30°helix angle, it can be reduced cutting resistance.



### 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	
			~55HRC	55HRC~
◎	◎	◎	◎	
不锈钢 Stainless Steels	钛合金 Titanium Alloy	铝合金 Aluminum	铜合金 Copper	树脂 Plastic
◎	○	◎	◎	◎

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	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00120-00200	2	5	9°	4	45	4,800
08-00120-00250	2.5	7	9°	4	45	4,800
08-00120-00300	3	8	9°	6	50	6,200
08-00120-00400	4	10	9°	6	50	6,500
08-00120-00500	5	13	9°	6	55	7,000
08-00120-00600	6	15	—	6	55	7,200
08-00120-00800	8	20	—	8	65	9,900
08-00120-01000	10	25	—	10	75	11,600
08-00120-01200	12	30	—	12	80	18,900

### 订购方法

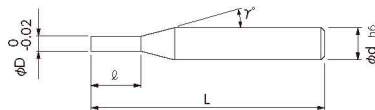
请指定MSE245 刃径(D).  
When you order, indicate MSE245 (D).

※ (γ)为参考值。  
※ (γ) is reference value.

- 切削参数表记载于第D-046页
- Recommended Milling Conditions are shown on page D-046.

# MSE345

无限涂层 3刃平底铣刀  
MUGEN-COATING 3-Flute End Mill



- 3刃平底铣刀采用NS独创的无限涂层。
- 切削阻力比30°螺旋角小。
- Our original MUGEN-COATING has been put on 3-flute end mill.
- Compared with 30°helix angle, it can be reduced cutting resistance.



### 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	
			~55HRC	55HRC~
◎	◎	◎	◎	
不锈钢 Stainless Steels	钛合金 Titanium Alloy	铝合金 Aluminum	铜合金 Copper	树脂 Plastic
◎	○	◎	◎	◎

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	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00130-00300	3	8	9°	6	50	6,200
08-00130-00400	4	10	9°	6	50	6,500
08-00130-00500	5	13	9°	6	55	7,000
08-00130-00600	6	15	—	6	55	7,200
08-00130-00800	8	20	—	8	65	9,900
08-00130-01000	10	25	—	10	75	11,600
08-00130-01200	12	30	—	12	80	18,900
08-00130-01600	16	40	—	16	110	48,600
08-00130-02000	20	50	—	20	135	75,500

### 订购方法

请指定MSE345 刃径(D).  
When you order, indicate MSE345 (D).

※ (γ)为参考值。  
※ (γ) is reference value.

- 切削参数表记载于第D-048页
- Recommended Milling Conditions are shown on page D-048.

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  
Chamfering