

# MSE430

规格  
Size  $\phi 1 \sim \phi 20$



无限涂层 4刃平底铣刀

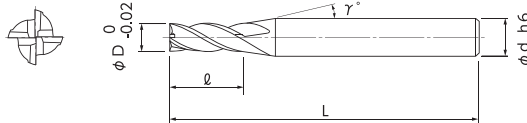
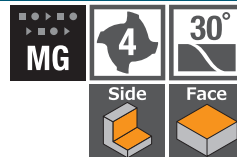
MUGEN COATING 4-Flute End Mill

共有25种规格

Total 25 sizes

## 标准4刃30°螺旋角造型 适用于从粗加工到精加工的各种加工

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



- 4刃平底铣刀采用NS TOOL独创的无限涂层。
- 可广泛应用于从生材到调质钢的切削。
- Our original MUGEN COATING has been put on 4-flute end mill.
- It can be cut from non-hardened materials to hardened materials.

### ▲ 停产产品 Discontinued Products

★ 返修对应 (柄长须在15mm以上。详情请咨询本公司。)

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

| 产品代码<br>Code No. | (D)外径<br>Dia. | (ℓ)刃长<br>Length of Cut | (γ)颈角<br>Neck Taper Angle | (d)柄径<br>Shank Dia. | (L)全长<br>Overall Length | 定价(日元)<br>Retail Price |
|------------------|---------------|------------------------|---------------------------|---------------------|-------------------------|------------------------|
| 08-00110-00100   | 1             | 2.5                    | 9°                        | 4                   | 45                      | 5,100                  |
| 08-00110-00150   | 1.5           | 4                      | 9°                        | 4                   | 45                      | 5,100                  |
| 08-00110-00200   | 2             | 5                      | 9°                        | 4                   | 45                      | 3,200                  |
| 08-00110-00250   | 2.5           | 7                      | 9°                        | 4                   | 45                      | 3,200                  |
| ★ 08-00110-00300 | 3             | 8                      | 9°                        | 6                   | 50                      | 3,400                  |
| ★ 08-00110-00350 | 3.5           | 9                      | 9°                        | 6                   | 50                      | 7,200                  |
| ★ 08-00110-00400 | 4             | 10                     | 9°                        | 6                   | 50                      | 3,900                  |
| ★ 08-00110-00450 | 4.5           | 12                     | 9°                        | 6                   | 55                      | 7,700                  |
| ★ 08-00110-00500 | 5             | 13                     | 9°                        | 6                   | 55                      | 4,000                  |
| ★ 08-00110-00550 | 5.5           | 14                     | 9°                        | 6                   | 55                      | 8,300                  |
| ★ 08-00110-00600 | 6             | 15                     | —                         | 6                   | 55                      | 4,200                  |
| ★ 08-00110-00650 | 6.5           | 17                     | 9°                        | 8                   | 60                      | 14,100                 |
| ★ 08-00110-00700 | 7             | 18                     | 9°                        | 8                   | 65                      | 11,800                 |
| ★ 08-00110-00750 | 7.5           | 19                     | 9°                        | 8                   | 65                      | 14,900                 |
| ★ 08-00110-00800 | 8             | 20                     | —                         | 8                   | 65                      | 8,500                  |
| ★ 08-00110-00850 | 8.5           | 22                     | 9°                        | 10                  | 70                      | 18,500                 |
| ★ 08-00110-00900 | 9             | 23                     | 9°                        | 10                  | 70                      | 18,500                 |
| ★ 08-00110-00950 | 9.5           | 24                     | 9°                        | 10                  | 75                      | 21,300                 |
| ★ 08-00110-01000 | 10            | 25                     | —                         | 10                  | 75                      | 11,300                 |
| ★ 08-00110-01200 | 12            | 30                     | —                         | 12                  | 80                      | 15,500                 |
| ▲ 08-00110-01400 | 14            | 35                     | —                         | 12                  | 100                     | 38,400                 |
| ▲ 08-00110-01500 | 15            | 40                     | 9°                        | 16                  | 110                     | 46,000                 |
| ▲ 08-00110-01600 | 16            | 40                     | —                         | 16                  | 110                     | 46,000                 |
| ▲ 08-00110-01800 | 18            | 45                     | —                         | 16                  | 120                     | 63,900                 |
| ▲ 08-00110-02000 | 20            | 50                     | —                         | 20                  | 135                     | 71,600                 |

### 订购方法 How to Order

请指定MSE430 外径(D)。 ※(γ)为参考值。  
When you order, indicate MSE430 (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.

平底  
全刃长  
Full Cutting Length  
Square  
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