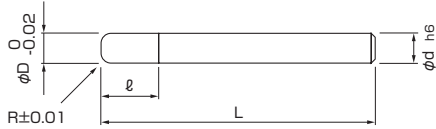


## MUGEN-COATING 4-Flute Radius End Mill



- ストレートとコーナー R 加工が同時に可能。
- It is possible to cut both straight and corner radius simultaneously.



| 被削材 Work Material    |                                     |                                   |                          |        |                            |                         |                   |               |               |
|----------------------|-------------------------------------|-----------------------------------|--------------------------|--------|----------------------------|-------------------------|-------------------|---------------|---------------|
| 炭素鋼<br>Carbon Steels | 合金鋼・工具鋼<br>Alloy Steels・Tool Steels | プリハードン鋼・調質鋼<br>Prehardened Steels | 焼き入れ鋼<br>Hardened Steels |        | ステンレス鋼<br>Stainless Steels | チタン合金<br>Titanium Alloy | アルミ合金<br>Aluminum | 銅合金<br>Copper | 樹脂<br>Plastic |
|                      |                                     |                                   | ~55HRC                   | 55HRC~ |                            |                         |                   |               |               |
| ◎                    | ◎                                   | ◎                                 | ◎                        | ◎      | ◎                          | ○                       | ◎                 | ◎             | ◎             |

| コードNo.<br>Code No. | (D)刃径<br>Dia. | (R)コーナー半径<br>Corner Radius | (ℓ)刃長<br>Length of Cut | (d)シャンク径<br>Shank Dia. | (L)全長<br>Overall Length | 標準価格<br>Retail Price |    |   |    |        |
|--------------------|---------------|----------------------------|------------------------|------------------------|-------------------------|----------------------|----|---|----|--------|
| 08-00710-06001     | 6             | R0.1                       | 12                     | 6                      | 80                      | 14,500               |    |   |    |        |
| 08-00710-06002     |               | R0.2                       |                        |                        |                         | 14,500               |    |   |    |        |
| 08-00710-06003     |               | R0.3                       |                        |                        |                         | 14,500               |    |   |    |        |
| 08-00710-06005     |               | R0.5                       |                        |                        |                         | 14,500               |    |   |    |        |
| 08-00710-06010     |               | R1                         |                        |                        |                         | 15,500               |    |   |    |        |
| 08-00710-06015     |               | R1.5                       |                        |                        |                         | 15,500               |    |   |    |        |
| 08-00710-06020     |               | R2                         |                        |                        |                         | 15,500               |    |   |    |        |
| 08-00710-08001     |               | 8                          |                        |                        |                         | R0.1                 | 16 | 8 | 90 | 19,000 |
| 08-00710-08002     | R0.2          |                            | 19,000                 |                        |                         |                      |    |   |    |        |
| 08-00710-08005     | R0.5          |                            | 19,000                 |                        |                         |                      |    |   |    |        |
| 08-00710-08010     | R1            |                            | 19,000                 |                        |                         |                      |    |   |    |        |
| 08-00710-08015     | R1.5          |                            | 20,000                 |                        |                         |                      |    |   |    |        |
| 08-00710-08020     | R2            |                            | 20,000                 |                        |                         |                      |    |   |    |        |
| 08-00710-08025     | R2.5          |                            | 21,100                 |                        |                         |                      |    |   |    |        |
| 08-00710-08030     | R3            |                            | 21,100                 |                        |                         |                      |    |   |    |        |
| 08-00710-10001     | 10            |                            | R0.1                   | 20                     | 10                      | 100                  |    |   |    | 20,000 |
| 08-00710-10002     |               |                            | R0.2                   |                        |                         |                      |    |   |    | 20,000 |
| 08-00710-10003     |               |                            | R0.3                   |                        |                         |                      |    |   |    | 20,000 |
| 08-00710-10005     |               |                            | R0.5                   |                        |                         |                      |    |   |    | 20,000 |
| 08-00710-10010     |               | R1                         | 20,000                 |                        |                         |                      |    |   |    |        |
| 08-00710-10015     |               | R1.5                       | 21,100                 |                        |                         |                      |    |   |    |        |
| 08-00710-10020     |               | R2                         | 21,100                 |                        |                         |                      |    |   |    |        |
| 08-00710-10025     |               | R2.5                       | 23,200                 |                        |                         |                      |    |   |    |        |
| 08-00710-10030     |               | R3                         | 23,200                 |                        |                         |                      |    |   |    |        |

単位 [寸法: mm / 価格: 円]  
Unit [size: mm / Retail Price: JPY]

| コードNo.<br>Code No. | (D)刃径<br>Dia. | (R)コーナー半径<br>Corner Radius | (ℓ)刃長<br>Length of Cut | (d)シャンク径<br>Shank Dia. | (L)全長<br>Overall Length | 標準価格<br>Retail Price |
|--------------------|---------------|----------------------------|------------------------|------------------------|-------------------------|----------------------|
| 08-00710-12001     | 12            | R0.1                       | 24                     | 12                     | 110                     | 31,600               |
| 08-00710-12002     |               | R0.2                       |                        |                        |                         | 31,600               |
| 08-00710-12003     |               | R0.3                       |                        |                        |                         | 31,600               |
| 08-00710-12005     |               | R0.5                       |                        |                        |                         | 31,600               |
| 08-00710-12010     |               | R1                         |                        |                        |                         | 31,600               |
| 08-00710-12015     |               | R1.5                       |                        |                        |                         | 32,700               |
| 08-00710-12020     |               | R2                         |                        |                        |                         | 32,700               |
| 08-00710-12025     |               | R2.5                       |                        |                        |                         | 33,700               |
| 08-00710-12030     |               | R3                         |                        |                        |                         | 33,700               |

### オーダー方法

MSRS430 刃径(D) × コーナー半径寸法(R)を指示して下さい。  
When you order, indicate MSRS430 (D) × (R).

- 切削条件表はP404に記載
- Recommended Milling Conditions are shown on page 404.

CBN  
Cubic Boron Nitride

ダイヤモンド  
Diamond

スクエア  
Square

ロングネック  
スクエア  
Long Neck Square

ボール  
Ball

ロングネック  
ボール  
Long Neck Ball

テーパ  
Taper

テーパ  
ボール  
Taper Ball

ラジアス  
Corner R

ロングネック  
ラジアス  
Long Neck Corner R

総型  
Formed Cutter

ドリル  
Drill

その他  
Others

技術資料  
Technical Data

参考資料  
Technical Guidance