

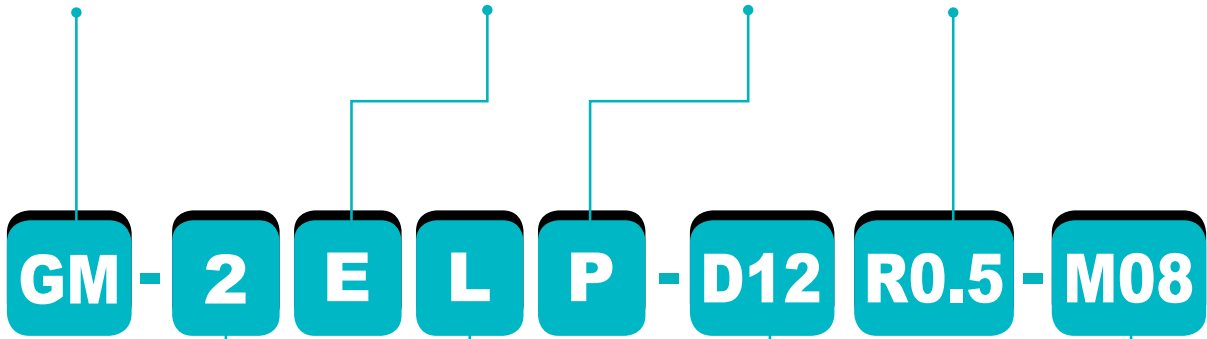
Solid carbide end mills code key

| | |
|--------------------------|---|
| UM | High performance general machining with unequal pitch |
| PML/PM | High-performance general milling |
| GM | General milling |
| HMX | Machining hardened material |
| AL | Machining aluminum |
| SM | Machining of hard-to-cut materials |
| End mill category | |

| | |
|----------------------|-----------------------------|
| E | Corner protection flattened |
| F | Sharp flattened |
| B | Ball nose |
| R | Radius |
| W | Corrugated edge |
| H | High-feed-rate |
| End mill type | |

| | |
|-----------------------|---------------|
| S | Tiny diameter |
| P | Straight neck |
| C | Taper neck |
| Default | Standard |
| Structure type | |

Radius of nose arc or radius of ball nose



Number of teeth

| | |
|------------------------|-------------------------|
| Length category | |
| L | Long cutting edge |
| X | Extra long cutting edge |
| F | Short cutting edge |
| Default | Standard |

Tool diameter

| | |
|--------------|---------------------------------------|
| Other | |
| G | 30° taper 4-flute flattened end mills |
| H | 38° helical angle |
| M | Neck length |
| S | Slim shank:Ø4mm |

- For unequal pitch end mills, letter “V” is added before category code.
- 2-flute end face mill with taper shank
PM-2BC05-R0.25-M03.
Taper

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Solid carbide end mills

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