

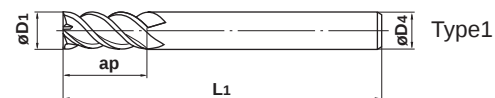
**AM4MF**

End mill, Medium cut length, 4 flute, Finishing type, Centre cutting



CARBIDE

|                                                  |                                                            |                            |                            |                               |                                         |              |                 |
|--------------------------------------------------|------------------------------------------------------------|----------------------------|----------------------------|-------------------------------|-----------------------------------------|--------------|-----------------|
| Carbon Steel, Alloy Steel, Cast Iron<br>(≤30HRC) | Tool Steel, Pre-Hardened Steel, Hardened Steel<br>(≤45HRC) | Hardened Steel<br>(≤55HRC) | Hardened Steel<br>(>55HRC) | Austenitic<br>Stainless Steel | Titanium Alloy,<br>Heat Resistant Alloy | Copper Alloy | Aluminium Alloy |
|                                                  |                                                            |                            |                            |                               |                                         | ○            | ◎               |



SQUARE

BALL

RADIUS

TAPER

SOLID END MILLS



|                      |  |  |  |  |
|----------------------|--|--|--|--|
| $20 \leq D1 \leq 25$ |  |  |  |  |
| - 0.02               |  |  |  |  |
| - 0.053              |  |  |  |  |

- Versatile 4 flute end mill for aluminium.
- For high tolerance and precision finish machining.

Unit : mm

| Order Number   | D1 | ap | L1  | D4 | Flutes | Stock | Type |
|----------------|----|----|-----|----|--------|-------|------|
| AM4MFD2000A100 | 20 | 38 | 100 | 20 | 4      | ●     | 1    |
| D2500A125      | 25 | 45 | 125 | 25 | 4      | ●     | 1    |

**RECOMMENDED CUTTING CONDITIONS**

|               |                                    |                       |
|---------------|------------------------------------|-----------------------|
| Work material | Aluminium alloy                    |                       |
| Dia.<br>(mm)  | Revolution<br>(min <sup>-1</sup> ) | Feed rate<br>(mm/min) |
| 20            | 8000                               | 5700                  |
| 25            | 6000                               | 4800                  |
| Depth of cut  |                                    |                       |
|               | D: Dia.                            |                       |