

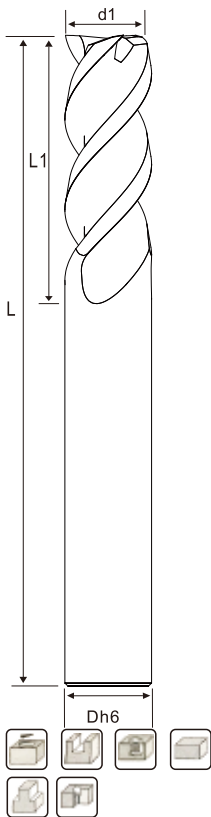
# ALU-3F

## ALU-3刃平底铣刀

ALU-3 Flutes End mills for Aluminum

用于侧铣和槽铣, 适用于铝合金和铜合金的加工。

Used for side milling and groove milling, Processing of aluminum alloy and copper Alloy.



| ITEM CODE     | d1   | L1 | Dh6 | L   |
|---------------|------|----|-----|-----|
| ALU-3F01450   | Φ1   | 3  | Φ4  | 50  |
| ALU-3F15450   | Φ1.5 | 4  | Φ4  | 50  |
| ALU-3F02450   | Φ2   | 6  | Φ4  | 50  |
| ALU-3F25450   | Φ2.5 | 8  | Φ4  | 50  |
| ALU-3F03350   | Φ3   | 9  | Φ3  | 50  |
| ALU-3F03450   | Φ3   | 9  | Φ4  | 50  |
| ALU-3F35450   | Φ3.5 | 10 | Φ4  | 50  |
| ALU-3F04450   | Φ4   | 12 | Φ4  | 50  |
| ALU-3F05550   | Φ5   | 15 | Φ5  | 50  |
| ALU-3F05650   | Φ5   | 15 | Φ6  | 50  |
| ALU-3F06650   | Φ6   | 18 | Φ6  | 50  |
| ALU-3F08860   | Φ8   | 24 | Φ8  | 60  |
| ALU-3F03375   | Φ3   | 12 | Φ3  | 75  |
| ALU-3F04475   | Φ4   | 15 | Φ4  | 75  |
| ALU-3F05575   | Φ5   | 20 | Φ5  | 75  |
| ALU-3F06675   | Φ6   | 25 | Φ6  | 75  |
| ALU-3F08875   | Φ8   | 30 | Φ8  | 75  |
| ALU-3F101075  | Φ10  | 30 | Φ10 | 75  |
| ALU-3F121275  | Φ12  | 35 | Φ12 | 75  |
| ALU-3F141480  | Φ14  | 42 | Φ14 | 80  |
| ALU-3F033100  | Φ3   | 12 | Φ3  | 100 |
| ALU-3F044100  | Φ4   | 16 | Φ4  | 100 |
| ALU-3F055100  | Φ5   | 20 | Φ5  | 100 |
| ALU-3F066100  | Φ6   | 25 | Φ6  | 100 |
| ALU-3F088100  | Φ8   | 35 | Φ8  | 100 |
| ALU-3F1010100 | Φ10  | 40 | Φ10 | 100 |
| ALU-3F1212100 | Φ12  | 45 | Φ12 | 100 |
| ALU-3F1414100 | Φ14  | 45 | Φ14 | 100 |

| d (刃径) | Tolerance (公差) |
|--------|----------------|
| Φ<3    | 0~-0.02        |
| 3≤Φ≤10 | 0~-0.03        |
| Φ>10   | 0~-0.04        |

## &gt;&gt;ALU-3F

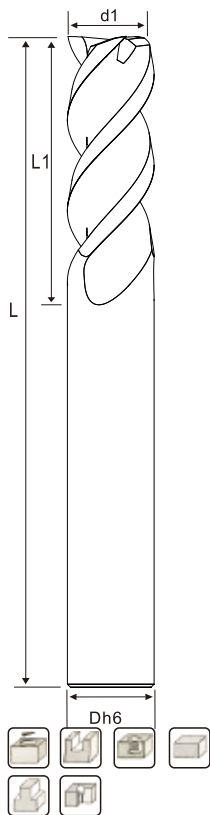
## ALU-3刃平底铣刀

ALU-3 Flutes End mills for Aluminum

ALU

铝用铣刀

End mill for Aluminum



| ITEM CODE     | d1  | L1 | Dh6 | L   |
|---------------|-----|----|-----|-----|
| ALU-3F1616100 | Φ16 | 45 | Φ16 | 100 |
| ALU-3F1818100 | Φ18 | 45 | Φ18 | 100 |
| ALU-3F2020100 | Φ20 | 45 | Φ20 | 100 |
| ALU-3F2525100 | Φ25 | 45 | Φ25 | 100 |
| ALU-3F066150  | Φ6  | 25 | Φ6  | 150 |
| ALU-3F088150  | Φ8  | 35 | Φ8  | 150 |
| ALU-3F1010150 | Φ10 | 45 | Φ10 | 150 |
| ALU-3F1212150 | Φ12 | 45 | Φ12 | 150 |
| ALU-3F1414150 | Φ14 | 45 | Φ14 | 150 |
| ALU-3F1616150 | Φ16 | 50 | Φ16 | 150 |
| ALU-3F1818150 | Φ18 | 50 | Φ18 | 150 |
| ALU-3F2020150 | Φ20 | 55 | Φ20 | 150 |
| ALU-3F2525150 | Φ25 | 60 | Φ25 | 150 |
|               |     |    |     |     |
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|               |     |    |     |     |

APPLICABLE TABLE OF MACHINABLE MATERIALS  
可切削材料适用表

| d (刃径) | Tolerance (公差) |
|--------|----------------|
| Φ<3    | 0~-0.02        |
| 3≤Φ≤10 | 0~-0.03        |
| Φ>10   | 0~-0.04        |

| CARBON STEEL<br>碳素钢       | ALLOY STEEL<br>合金钢       | PRE-HARDENED STEEL, HARDENED STEEL<br>预硬钢、淬硬钢 |        |        |        | STAINLESS STEEL<br>不锈钢 | CAST IRON<br>铸铁 | COPPER ALLOY<br>铜合金 | ALUMINUM ALLOY<br>铝合金 | GRAPHITE<br>石墨 | TITANIUM ALLOY<br>钛合金 | HEAT-RESISTING ALLOY<br>耐热合金 | PLASTIC<br>塑料 |
|---------------------------|--------------------------|-----------------------------------------------|--------|--------|--------|------------------------|-----------------|---------------------|-----------------------|----------------|-----------------------|------------------------------|---------------|
| PRE-HARDENED STEEL<br>预硬钢 | CHISEL TOOL STEEL<br>工具钢 | ~40HRC                                        | ~45HRC | ~55HRC | ~60HRC | ~65HRC                 | ~350HB          |                     |                       |                |                       |                              |               |
|                           |                          | ○                                             | ○      | ○      | ○      | ○                      | ○               | ○                   | ○                     |                | ○                     | ○                            | ○             |

○ 非常适合  
VERY SUITABLE○ 适合  
SUITABLE