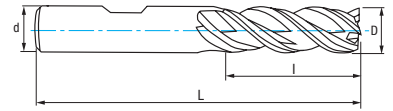


Ref. **6430**  
**IZARMAX**

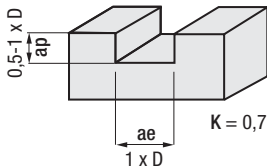
**FRESA FRONTAL ACABADO PMX 3Z ALUMINIO**

Aluminium 3Z PMX Finishing End Mill

Fraise finition PMX 3Z aluminium



|     |                 |           |  |  |  |            |                    |
|-----|-----------------|-----------|--|--|--|------------|--------------------|
| PMX | PMX + TIALN-TOP | DIN 844 W |  |  |  | DIN 1835 B | Tol. D (e8) d (h6) |
|-----|-----------------|-----------|--|--|--|------------|--------------------|



| Material | Vc (m/min) |      | Avances fz/rev. (mm/z) - Feed - Pas |           |       |       |       |       |       |       |       |       |       |
|----------|------------|------|-------------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|          | Grupo      | Sub. | PMX                                 | TIALN-TOP | Ø 4   | Ø 6   | Ø 8   | Ø 10  | Ø 12  | Ø 16  | Ø 20  | Ø 25  | Ø 28  |
| M        |            |      | 16-22                               | 20-35     | 0,012 | 0,025 | 0,030 | 0,052 | 0,052 | 0,075 | 0,075 | 0,075 | 0,075 |
| N        | N.3        |      | 190-240                             | 290-420   | 0,025 | 0,042 | 0,062 | 0,077 | 0,092 | 0,127 | 0,150 | 0,150 | 0,150 |
|          | N.4        |      | 190-240                             | 290-420   | 0,025 | 0,042 | 0,062 | 0,077 | 0,092 | 0,127 | 0,150 | 0,150 | 0,150 |
|          | N.5        |      | 60-96                               | 90-170    | 0,020 | 0,030 | 0,035 | 0,058 | 0,069 | 0,115 | 0,115 | 0,115 | 0,115 |

$$\text{r.p.m.} = \frac{Vc \times 1.000}{\pi \times \phi}$$

K = Coeficiente corrección  
 Correction coefficient  
 Coéfficient correction

$$Vf (\text{mm/min.}) = \text{r.p.m.} \times Z \times fz \times K$$

| D mm  | d mm | L mm | l mm | Z | N° Art. PMX | €      | N° Art TIALN-TOP | €      |
|-------|------|------|------|---|-------------|--------|------------------|--------|
| 4,00  | 6    | 55   | 11   | 3 | 45277       | 16,26  | 45415            | 22,15  |
| 5,00  | 6    | 57   | 13   | 3 | 45279       | 16,26  | 45417            | 22,15  |
| 6,00  | 6    | 57   | 13   | 3 | 45280       | 16,26  | 45420            | 22,15  |
| 7,00  | 10   | 66   | 16   | 3 | 45312       | 21,81  | 45423            | 27,93  |
| 8,00  | 10   | 69   | 19   | 3 | 45333       | 21,81  | 45426            | 27,93  |
| 9,00  | 10   | 69   | 19   | 3 | 23136       | 25,76  | 23146            | 32,54  |
| 10,00 | 10   | 72   | 22   | 3 | 45336       | 23,15  | 45429            | 29,87  |
| 12,00 | 12   | 83   | 26   | 3 | 45339       | 29,67  | 45432            | 37,00  |
| 14,00 | 12   | 83   | 26   | 3 | 45340       | 40,14  | 45438            | 48,36  |
| 16,00 | 16   | 92   | 32   | 3 | 45342       | 46,38  | 45441            | 56,43  |
| 18,00 | 16   | 92   | 32   | 3 | 45343       | 56,56  | 45444            | 67,41  |
| 20,00 | 20   | 104  | 38   | 3 | 45344       | 66,49  | 45447            | 78,39  |
| 25,00 | 25   | 121  | 45   | 3 | 11124       | 113,14 | 13159            | 139,87 |
| 28,00 | 25   | 121  | 45   | 3 | 11126       | 135,27 | 13177            | 169,99 |

