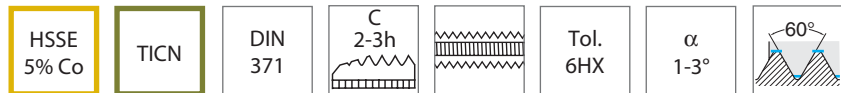
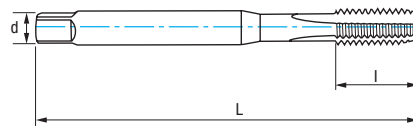
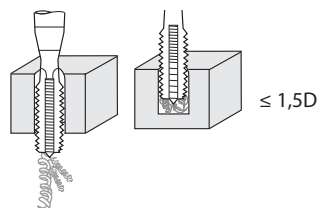


Ref. **3176**

Gwintownik maszynowy prosty wzmacniony trzon



| Materiały |      | Vc (m/min) |
|-----------|------|------------|
| Grupa     | Sub. | TiCN       |
| K         | K.1  | 15-20      |
|           | K.2  | 10-15      |

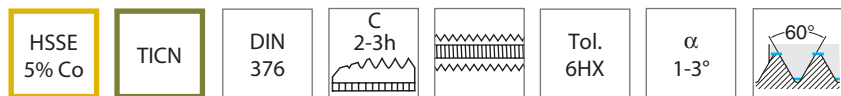
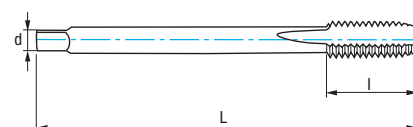
Prędkość posuwu  $f = P$  $V_f$  (mm/min.) = r.p.m. x f

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

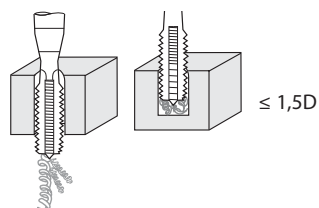
| M   | P    | L mm | l mm | d mm  | a mm | Z | N° Art. TiCN | €     |
|-----|------|------|------|-------|------|---|--------------|-------|
| M3  | 0,50 | 56   | 10   | 3,50  | 2,70 | 3 | 19680        | 14,90 |
| M4  | 0,70 | 63   | 12   | 4,50  | 3,40 | 3 | 19681        | 15,18 |
| M5  | 0,80 | 70   | 14   | 6,00  | 4,90 | 3 | 19682        | 15,18 |
| M6  | 1,00 | 80   | 16   | 6,00  | 4,90 | 4 | 19683        | 17,25 |
| M8  | 1,25 | 90   | 18   | 8,00  | 6,20 | 4 | 19685        | 19,38 |
| M10 | 1,50 | 100  | 20   | 10,00 | 8,00 | 4 | 19686        | 22,14 |

Ref. **3276**

Gwintownik maszynowy prosty



| Materiały |      | Vc (m/min) |
|-----------|------|------------|
| Grupa     | Sub. | TiCN       |
| K         | K.1  | 15-20      |
|           | K.2  | 10-15      |

Prędkość posuwu  $f = P$  $V_f$  (mm/min.) = r.p.m. x f

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

| M   | P    | L mm | l mm | d mm  | a mm  | Z | N° Art. TiCN | €     |
|-----|------|------|------|-------|-------|---|--------------|-------|
| M6  | 1,00 | 80   | 16   | 4,50  | 3,40  | 4 | 19687        | 18,00 |
| M8  | 1,25 | 90   | 18   | 6,00  | 4,90  | 4 | 19688        | 20,21 |
| M10 | 1,50 | 100  | 20   | 7,00  | 5,50  | 4 | 19690        | 23,18 |
| M12 | 1,75 | 110  | 22   | 9,00  | 7,00  | 4 | 19691        | 27,58 |
| M14 | 2,00 | 110  | 25   | 11,00 | 9,00  | 4 | 19694        | 45,34 |
| M16 | 2,00 | 110  | 28   | 12,00 | 9,00  | 4 | 19696        | 53,34 |
| M18 | 2,50 | 125  | 32   | 14,00 | 11,00 | 4 | 19697        | 76,74 |
| M20 | 2,50 | 140  | 32   | 16,00 | 12,00 | 4 | 19698        | 77,04 |