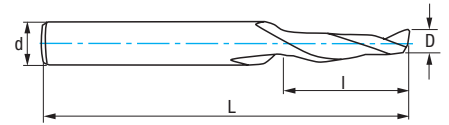


Ref. **9413**

FRESA METAL DURO 1Z TERMOPLÁSTICOS

Thermoplastics 1Z Carbide End Mill

Fraise carbure 1Z thermoplastiques



| | | | | | | | | |
|--|---------------|--------------|--|-----|--|----------------|----------------------------|-------------------------------------|
| MD/HM Carbure Micrograno+ | CARBEX | IZAR Std. | | 1 Z | | DIN 6535 HA | Tol.* D (k10) d (h6) | *øD=ød → Tol. D (js14) d (h6) |
|--|---------------|--------------|--|-----|--|----------------|----------------------------|-------------------------------------|

| Material | | Vc (m/min) | | Avances fz/rev. (mm/z) - Feed - Pas | | |
|----------|------|-------------|---------|-------------------------------------|-------|-------|
| Grupo | Sub. | MD/HM/Carb. | CARBEX | Ø 4 | Ø 6 | Ø 8 |
| N | N.3 | 100-350 | 140-420 | 0,020 | 0,050 | 0,050 |
| | N.4 | 100-350 | 140-420 | 0,040 | 0,050 | 0,050 |
| | N.5 | 100-350 | 140-420 | 0,080 | 0,050 | 0,050 |
| | N.6 | 100-200 | 140-280 | 0,010 | 0,030 | 0,030 |
| | N.7 | 50-125 | 70-175 | 0,012 | 0,025 | 0,025 |

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

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

K = 1
 Coeficiente corrección
 Correction coefficient
 Coefficient correction

| D mm | d mm | L mm | l mm | Z | Nº Art. MD/HM | € | Nº Art. CARBEX | € |
|------|------|------|------|---|---------------|-------|----------------|-------|
| 2,50 | 6,00 | 50 | 12 | 1 | 43300 | 37,74 | 43299 | 54,24 |
| 3,00 | 6,00 | 50 | 12 | 1 | 43302 | 37,74 | 43311 | 54,24 |
| 4,00 | 6,00 | 50 | 15 | 1 | 43303 | 37,74 | 43312 | 54,24 |
| 5,00 | 6,00 | 50 | 15 | 1 | 43307 | 37,74 | 43314 | 54,24 |
| 6,00 | 6,00 | 50 | 18 | 1 | 43309 | 37,74 | 43315 | 54,24 |



- Aplicación en plásticos, polyester, fibra... con un rendimiento 40% mayor que una fresa convencional gracias a su recubrimiento CARBEX.
- For plastics, polyester, fibre... 40% better performance than conventional end mills thanks to its CARBEX coating.
- Utilisation sur des plastiques, polyester, fibre... avec un rendement 40% de plus par rapport a une fraise conventionelle grâce a son revêtement CARBEX.

