

1032231 | Carbide end mill (mini) - TivolyNorm - Normal cut - Chipping cut - D shape

High performance carbide file cutter milling. Versatile use thanks to its substrate and diamond toothing geometry. Made in France.





- Especially for high-strength steels, stainless steels and cast irons
- Especially for weld bead
- **Excellent surface finish**
- Superior long life
- Chip breaker teeth
- Carbide head

Machine











Cast iron with Shor

S- Super Refractar Allovs

Features















Properties and benefits

- ◆ Chip-breaking teeth: teeth designed for their high versatility, diamond cutting for the excellent breaking up of chips. ◆ Enables the effective filing of the majority of metals, excellent chip breaking, and neat surface conditions.
- + Tungsten carbide head: ground in a grade of carbide especially suited for high rotation speeds.
 ☐ Enables an excellent throughout rate and very high resistance to wear, suitable for very high rotation speeds in the majority of metals.



| Item number M3 | EAN (13 digits) M3 | Cutter diameter | Handle diameter or CM | Total length | Trimmed length | Number of teeth or cutting edges z ARTICLE | Quantity No. pieces per sales unit | PCB By How Much M3 | |
|-------------------|-----------------------|--------------------|-----------------------------|-----------------|----------------|--|---|--------------------------------|--|
| 10322310300 | 3221910620899 | 3 | 3 | 38 | 12 | | 1 | 1 | |