

# 1031851 | Spherical carbide milling cutter -TivolyNorm -Normal cut -Chipping cutter -D shape

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



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

### Machine



### Application



### Features



### Properties and benefits

- + Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. ➡ Enables versatile use on portable electrical tools and CNC machine tools.
- + 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 tee
10318510400	3221910619602	4	6	50	3	
10318510600	3221910619619	6	6	50	5	
10318510800	3221910619626	8	6	52	7	
10318511000	3221910619633	10	6	54	9	
10318511200	3221910619640	12	6	55	10	
103185116006	3221910619664	16	6	59	14	
103185120006	3221910619688	20	6	63	18	