

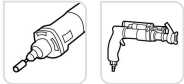
1031711 | Tapered carbide file cutter -TivolyNorm -Normal cut -Chip cutter -shape D

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
10317110400	3221910615826	4	6	50	12	
10317110600	3221910615833	6	6	50	16	
10317110800	3221910615840	8	6	63	16	
10317111000	3221910615857	10	6	65	20	
10317111200	3221910615864	12	6	70	25	
10317111600	3221910615871	16	8	70	25	
103171116006	3221910615888	16	6	70	25	