

1031781 | Carbide file cutter - TivolyNorm - Fine cut - C shape

High performance carbide file cutter milling for stainless steel and difficult metals due to its substrate and specific tooth geometry. Made in France.





- Especially for stainless steels
- Especially for Hard steels
- **Excellent surface finish**
- Superior long life
- Cylindrical shank
- Carbide head

Machine







Application









K- Ferrous Cast iron Stainless with Short Chips M-Stainless ferr allo

P- Ferrous Long Chip Steels

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.
- + 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
10317810400	3221910617684	4	6	50	14	
10317810600	3221910617691	6	6	50	18	
10317810800	3221910617707	8	6	63	18	
10317811000	3221910617714	10	6	65	20	
10317811200	3221910617721	12	6	70	25	
10317811600	3221910617738	16	8	75	30	
103178116006	3221910617745	16	6	75	30	