

# 1031821 | Carbide ogive radius file cutter -TivolyNorm -Fine cut -Shape C

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



### 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 teeth
10318210600	3221910618803		6	6	50	18	
10318210800	3221910618810		8	6	63	18	
10318211000	3221910618827		10	6	65	20	
10318211200	3221910618834		12	6	70	25	
10318211600	3221910618841		16	8	75	30	
103182116006	3221910618858		16	6	75	30	