

1031831 | Carbide file radius cutter -TivolyNorm -Normal cut -Chipping cutter -D shape

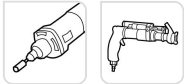
High performance carbide file cutter. Versatile use thanks to its substrate and diamond tooth geometry. Made in France.



- 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

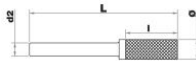
K	N	P 1	P 2
K- Ferrous Cast iron with Short Chips	N- Non-ferrous alloys	P1- Unrealized steels	P2- Weakly allied steels

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.
- + 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
10318310600	3221910619077		6	6	50	18	
10318310800	3221910619084		8	6	63	18	
10318311000	3221910619091		10	6	65	20	
10318311200	3221910619107		12	6	70	25	
10318311600	3221910619114		16	8	75	30	
103183116006	3221910619121		16	6	75	30	
103183120006	3221910619145		20	6	75	30	