

# 8236311 | Z2 helical cabide copy end mill with ULTRACUT coating. 30° h9

High performance copy router for steel and aluminium alloys. ULTRACUT coating allows an increase in cutting conditions. Made in France.



- Especially for steels and aluminiums
- Especially for stainless steels
- Effective Chips removal
- High speed machining
- Made in France
  
- Monobloc carbide + PVD
- ULTRACUT coating

### Machine



### Application

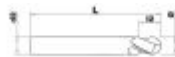


### Features



### Properties and benefits

- + Monobloc carbide + PVD : Tool body made of solid tungsten carbide (HM) with a PVD coating. ➡ Allows for better chip evacuation. Extends tool life and optimises cutting conditions.
- + ULTRACUT coating : Thickness 1/3µm, hardness 3800 HV, coefficient of friction 0,7, resistance to heat (900°C). ➡ Allows for a significant increase in cutting conditions. Only for steel, cast iron, nickel alloys and titanium.



Item number M3	EAN (13 digits)	M3	Cutter diameter	Handle diameter or CM	Total length	Trimmed length	Number of teeth
82363110300	3221910824167		3	6	57	4	
82363110400	3221910824174		4	6	80	5	
82363110500	3221910824181		5	6	80	6	
82363110600	3221910824198		6	6	80	10	
82363110700	3221910824204		7	8	100	13	
82363110800	3221910824211		8	8	100	16	
82363110900	3221910824228		9	10	100	16	
82363111000	3221910824235		10	10	100	19	
82363111200	3221910824242		12	12	100	22	
82363111600	3221910824259		16	16	125	32	