

# 8236281 | Z2 helical cabide copy end mill with ULTRACUT coating. 30° h9 Reinforced shank

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
- Effective Chips removal
- High speed machining
- Maximum long life
- 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
82362810300	3221910824020		3	6	80	3	
82362810400	3221910824037		4	8	90	4	
82362810500	3221910824044		5	8	100	5	
82362810600	3221910824051		6	10	100	6	
82362810800	3221910824068		8	12	100	8	
82362811000	3221910824075		10	14	125	10	
82362811200	3221910824082		12	16	140	12	