

8236361 | Z8-12 helical DIN6527L ULTRACUT coated carbide finishing end mill 55° h9 Chamfer

High performance finishing milling cutter for hardened steels >50 HRC. ULTRACUT coating allows an increase in cutting conditions. Made in France.



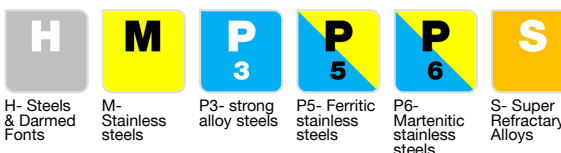
- Especially for high-strength steels, stainless steels and cast irons
- Especially for refractory alloys
- Excellent surface finish
- Maximum long life
- Made in France

- Monobloc carbide + PVD
- Multi-tooth toothing
- 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.
- + multi-tooth toothing : Multi-tooth milling cutter ⤴ This geometry allows both finish milling and dynamic milling.
- + 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
82363610600	3221910824488	6	6	57	13	
82363610800	3221910824495	8	8	63	19	
82363611000	3221910824501	10	10	72	22	
82363611200	3221910824518	12	12	83	26	
82363611400	3221910824525	14	14	83	26	
82363611600	3221910824532	16	16	92	32	