

# 8236161 | Z3 helical carbide slotting end mill, HARDCUT coating 30° e8 Chamfer

High performance milling cutter for grooving. Versatile use. HARDCUT coating allows an increase in cutting conditions. Made in France.

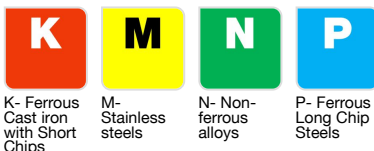


- Versatile use
- Optimal chip removal
- High speed machining
- Superior long life
- Made in France
  
- Monobloc carbide + PVD
- HARDCUT coating

### 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.
- + HARDCUT coating : Thickness 1/3µm, hardness 3500 HV, coefficient of friction 0,25, resistance to heat (700°C). ➡ High wear resistance. Increased cutting conditions. Better surface finish. Only for steels, nickel-based alloys and titanium alloys.



Item number M3	EAN (13 digits) M3	Cutter diameter	Handle diameter or CM	Total length	Trimmed length	Number of teeth
82361610100	3221910822774	1	3	39	3	
82361610150	3221910822781	1,5	3	39	5	
82361610200	3221910822798	2	3	39	7	
82361610250	3221910822804	2,5	3	39	7	
82361610300	3221910822811	3	3	39	9	
82361610350	3221910822828	3,5	4	51	12	
82361610400	3221910822835	4	4	51	14	
82361610450	3221910822842	4,5	5	51	14	
82361610500	3221910822859	5	5	51	16	
82361610600	3221910822866	6	6	64	19	
82361610700	3221910822873	7	8	64	19	
82361610800	3221910822880	8	8	64	21	
82361610900	3221910822897	9	10	70	22	
82361611000	3221910822903	10	10	70	22	
82361611100	3221910822910	11	11	70	25	
82361611200	3221910822927	12	12	76	25	
82361611400	3221910822934	14	14	89	30	
82361611600	3221910822941	16	16	89	32	
82361611800	3221910822958	18	18	102	35	
82361612000	3221910822965	20	20	102	38	
82361612200	3221910822972	22	22	102	38	



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82361612500	3221910822989	25	25	102	38
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