

# 8236181 | Z2 helical hemispheric carbide slotting end mill, **HARDCUT** coating 30° e8

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



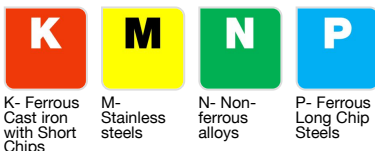
- **Versatile use**
- **Effective Chips removal**
- **High speed machining**
- **Superior long life**
- **Made in France**

- **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
82361810100	3221910823214	1	3	39	3	
82361810150	3221910823221	1,5	3	39	5	
82361810200	3221910823238	2	3	39	7	
82361810250	3221910823245	2,5	3	39	7	
82361810300	3221910823252	3	3	39	9	
82361810350	3221910823269	3,5	4	51	12	
82361810400	3221910823276	4	4	51	14	
82361810450	3221910823283	4,5	5	51	14	
82361810500	3221910823290	5	5	51	16	
82361810600	3221910823306	6	6	64	19	
82361810700	3221910823313	7	8	64	19	
82361810800	3221910823320	8	8	64	21	
82361810900	3221910823337	9	10	70	22	
82361811000	3221910823344	10	10	70	22	
82361811100	3221910823351	11	11	70	25	
82361811200	3221910823368	12	12	76	25	
82361811400	3221910823375	14	14	89	30	
82361811600	3221910823382	16	16	89	32	
82361811800	3221910823399	18	18	102	35	
82361812000	3221910823405	20	20	102	38	
82361812200	3221910823412	22	22	102	38	



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82361812500	3221910823429	25	25	102	38
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