

8236171 | Z4 helical carbide finishing end mill, HARDCUT coating 30° h9 Chamfer

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



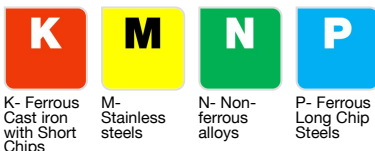
- **Versatile use**
- **Effective Chips removal**
- **High speed machining**
- **Superior long life**
- **Made in France**

- **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
82361710100	3221910822996	1	3	39	3	
82361710150	3221910823009	1,5	3	39	5	
82361710200	3221910823016	2	3	39	7	
82361710250	3221910823023	2,5	3	39	7	
82361710300	3221910823030	3	3	39	9	
82361710350	3221910823047	3,5	4	51	12	
82361710400	3221910823054	4	4	51	14	
82361710450	3221910823061	4,5	5	51	14	
82361710500	3221910823078	5	5	51	16	
82361710600	3221910823085	6	6	64	19	
82361710700	3221910823092	7	8	64	19	
82361710800	3221910823108	8	8	64	21	
82361710900	3221910823115	9	10	70	22	
82361711000	3221910823122	10	10	70	22	
82361711100	3221910823139	11	11	70	25	
82361711200	3221910823146	12	12	76	25	
82361711400	3221910823153	14	14	89	30	
82361711600	3221910823160	16	16	89	32	
82361711800	3221910823177	18	18	102	35	
82361712000	3221910823184	20	20	102	38	
82361712200	3221910823191	22	22	102	38	



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82361712500	3221910823207	25	25	102	38
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