

# 8236151 | Carbide slotting end mill -HARDCUT coating -TivolyNorm -Z2 -Hel. 30° -Chamfer

High performance milling cutter for grooving. Versatile use. HARDCUT coating gives it a better surface finish and increased cutting conditions. Made in France.

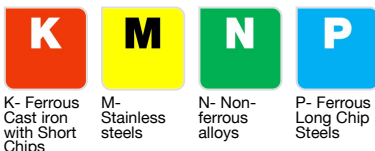


- Versatile use
- Optimal chip removal
- High speed machining
- Superior long life
- Made in France
  
- Monobloc carbide + PVD
- HARDCUT coating

### 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
82361510100	3221910822552	1	3	39	3	
82361510150	3221910822569	1,5	3	39	5	
82361510200	3221910822576	2	3	39	7	
82361510250	3221910822583	2,5	3	39	7	
82361510300	3221910822590	3	3	39	9	
82361510350	3221910822606	3,5	4	51	12	
82361510400	3221910822613	4	4	51	14	
82361510450	3221910822620	4,5	5	51	14	
82361510500	3221910822637	5	5	51	16	
82361510600	3221910822644	6	6	64	19	
82361510700	3221910822651	7	8	64	19	
82361510800	3221910822668	8	8	64	21	
82361510900	3221910822675	9	10	70	22	
82361511000	3221910822682	10	10	70	22	
82361511100	3221910822699	11	11	70	25	
82361511200	3221910822705	12	12	76	25	
82361511400	3221910822712	14	14	89	30	
82361511600	3221910822729	16	16	89	32	
82361511800	3221910822736	18	18	102	35	
82361512000	3221910822743	20	20	102	38	
82361512200	3221910822750	22	22	102	38	



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82361512500	3221910822767	25	25	102	38
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