

HardCut 66 Solid carbide milling cutter for hard milling up to 66HRC

Solid carbide	Type H	Z4-8	HPC	HSC	50°	MC0700	6535HB	DIN 6527L	Centre cutting	a_p 1,5xD	a_e 0,05xD
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Features:

- quiet, low-vibration operation
- h5 shank tolerance for true running accuracy
- front side for dipping (Helix - tools on stock)



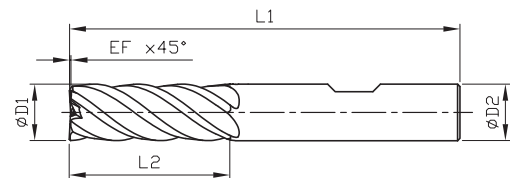
Advantages:

- designed for highly heat resisting and hardened steels up to 66HRC
- special geometry for best surface quality



Benefits:

- high surface quality
- long tool life
- the combination of solid carbide material and MC0700 coating leads to a long-life cycle



Material	Steel <1500 N/mm ²	Steel <HRC56	Steel >HRC56
Vc = m / min	130	90	75

Surcharge: + 6 %

Catalog-no.	D1 (e8)	EF	D2 (h5)	D3	L1	L2	Z	Price p. unit	fz side milling
9000-030	3	0,07	6	2,8	57	8	4	39,64 EUR	0,020
9000-040	4	0,10	6	3,8	57	11	6	39,64 EUR	0,025
9000-050	5	0,12	6	4,8	57	13	6	39,64 EUR	0,035
9000-060	6	0,15	6	5,6	57	13	6	39,64 EUR	0,040
9000-080	8	0,20	8	7,6	63	19	6	47,93 EUR	0,050
9000-100	10	0,25	10	9,6	72	22	6	65,02 EUR	0,055
9000-120	12	0,30	12	11,6	83	26	6	80,76 EUR	0,060
9000-140	14	0,35	14	13,6	83	26	6	-	0,065
9000-160	16	0,40	16	15,6	92	32	6	-	0,075
9000-180	18	0,45	18	17,6	92	32	8	-	0,085
9000-200	20	0,50	20	19,6	104	38	8	-	0,090

The data feed per tooth are standard gauge, so you have to adjust cutting data in consideration of your actually manufacturing situation, especially tool- and work piece fixture, coolant situation, stability of manufacturing machines

Our prices are quoted: EXW ex works, exclusive of VAT