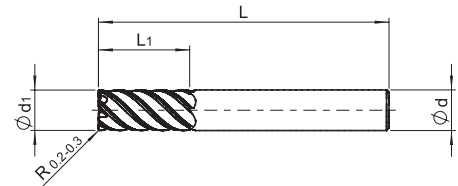


**UMT 9060 Z-6-10**

End mills for hardened materials



**nano  
TEC1**

d1 (e8)	L1	d (h6)	L	Z	Stock	ART No
6	13	6	57	6	●	9060060005700-1
8	19	8	63	6	●	9060080006300-1
10	22	10	72	6	●	9060100007200-1
12	26	12	83	8	●	9060120008300-1
16	32	16	92	10	●	9060160009200-1

● In stock

Recommended cutting conditions for end mills 9060 - Shoulder milling and slotting

Work material				Cutting speed V <sub>c</sub> (m/min)	d <sub>1</sub> - diameter in mm			
	Ap	Ae			Ap	∅6 - ∅8	∅8 - ∅10	∅10 - ∅12
<b>H</b> Hardened steel 45-55 HRC	<1d <sub>1</sub>	<0.05d <sub>1</sub>	<0.1d <sub>1</sub>	nanoTEC1 30-50	0.02-0.025	0.025-0.03	0.03-0.04	0.03-0.05
	Hardened steel 55-60 HRC	<1d <sub>1</sub>	<0.05d <sub>1</sub>	25-35	0.01-0.02	0.02-0.03	0.03-0.04	0.03-0.04