

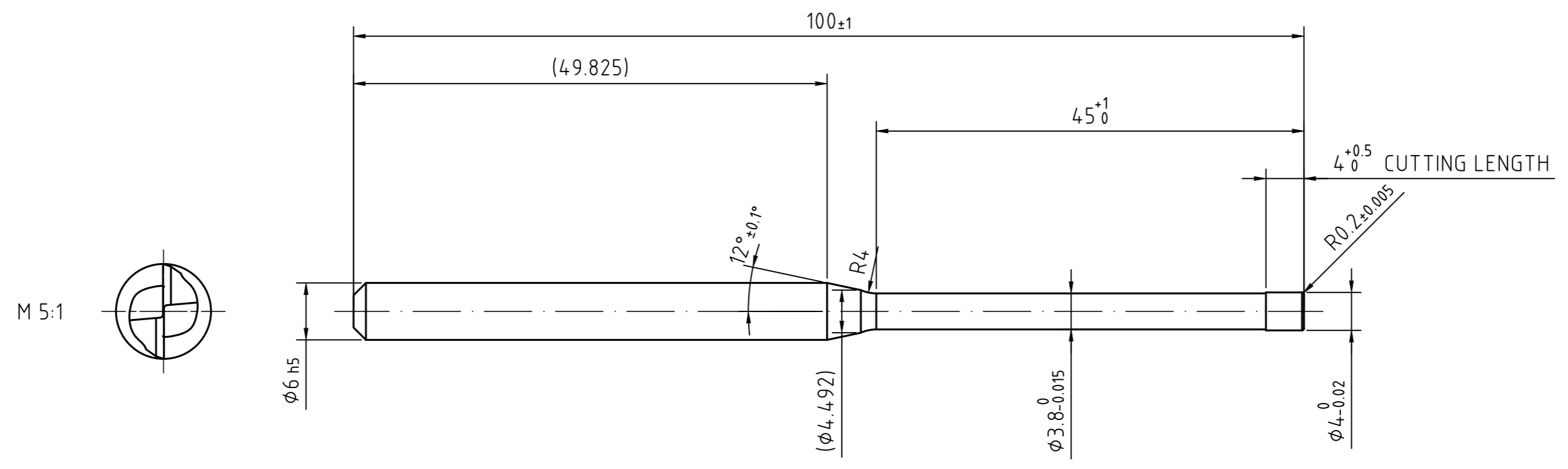


1 2 3 4 5 6 7 8 9 10 11 12

INDEX	CHANGES	DATE	NAME


NON TOLERANCED DIMENSIONS				
0.5	> 3	> 6	> 30	> 120 > 400
...3	...6	...30	...120	...400
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5 ± 0.8
RADII, CHAMFERS				
± 0.2	± 0.5	± 1	± 1	± 1
ANGLES, DIM. OF THE SHORTER SIDE				
bis 10	> 10	> 50	> 120	> 400
...50	...120	...400		
± 1°	± 30'	± 20'	± 10'	± 5'

 OPTIMILL-3D-CR-GRAPHITE,Z=2
 HC116



REGRINDING INFO	
TIP	<input type="radio"/>
OUTER DIAMETER	<input type="radio"/>
FLUTE	<input type="radio"/>
ADDING OF WORKING LENGTH	<input type="radio"/>
ADDING OF WORKING DIAMETER	<input type="radio"/>
DECOATING	<input type="radio"/>

● YES ● OPTIONAL ○ NO

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GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS	DATE	APPROVED	MATERIAL NUMBER 31152951	ORIGIN ALD
 MAPAL Präzisionswerkzeuge Dr. Kress KG	SCALE 2:1	TECHNICAL SPECIFICATION MCR111-040-0020-4500X100-HC116	SHEET 1/1	FORMAT	INDEX