

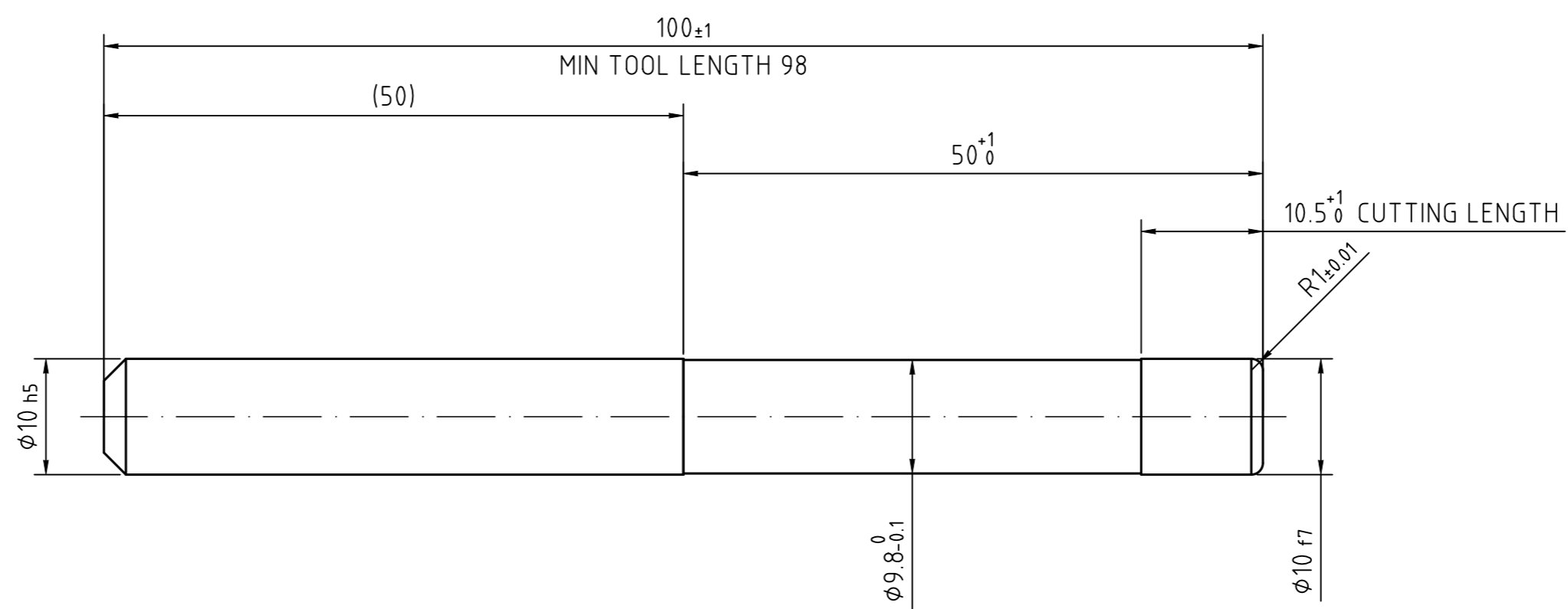


INDEX	CHANGES	DATE	NAME

NON TOLERANCED DIMENSIONS				
0.5	> 3	> 6	> 30	> 120 > 400
...3	...6	...30	...120	...400 ...1000
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5 ± 0.8
RADII, CHAMFERS				
± 0.2	± 0.5	± 1	± 1	± 1 ± 1
ANGLES, DIM. OF THE SHORTER SIDE				
bis 10	> 10	> 50	> 120	> 400
...50	...120	...400		
± 1°	± 30'	± 20'	± 10'	± 5'


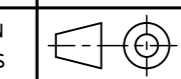
 OPTIMILL-3D-CR-HARDENED  
 HP808

  
 MN-30.46-45



REGRINDING INFO	
TIP	●
OUTER DIAMETER	●
FLUTE	●
ADDING OF WORKING LENGTH	○
ADDING OF WORKING DIAMETER	○
DECOATING	○

● YES ● OPTIONAL ○ NO

MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG	TITLE OPTIMILL-3D-CR-HARDENED, SHANKFORM HA, SC, COATED	FORMAT A2
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	GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS
 SCALE 2:1	DATE APPROVED	DOCUMENT 6074.08701-000-01-ED1
TECHNICAL SPECIFICATION MCR110-100-0100-5000X100-HP808	MATERIAL NUMBER 31151713	INDEX 00
SHEET 1/1	ORIGIN ALD	SHEET 1/1