
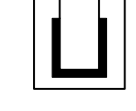
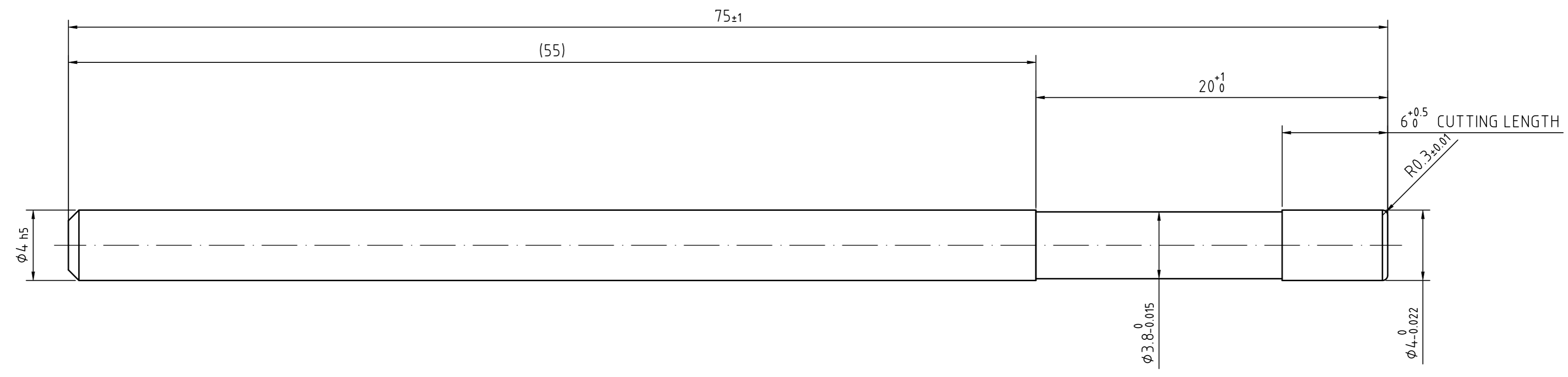


1 2 3 4 5 6 7 8 9 10 11 12

INDEX	CHANGES	DATE	NAME


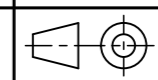
NON TOLERANCED DIMENSIONS					
0.5	> 3	> 6	> 30	> 120	> 400
...3	...6	...30	...120	...400	...1000
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8
RADII, CHAMFERS					
± 0.2	± 0.5	± 1	± 1	± 1	± 1
ANGLES, DIM. OF THE SHORTER SIDE					
bis 10	> 10	> 50	> 120	> 400	
...50	...120	...400			
± 1°	± 30'	± 20'	± 10'	± 5'	

 OPTIMILL-3D-CR-GRAPHITE,Z=3
 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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 MAPAL Präzisionswerkzeuge Dr. Kress KG		DATE OF ISSUE 2023-02-10	CREATED DKO	DOCUMENT 607906787-000-00-ED1	
GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ		DATE DATE	APPROVED APPROVED	MATERIAL NUMBER 31152964	
DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS			SCALE 5:1	TECHNICAL SPECIFICATION MCR113-040-0030-2000D075-HC116	
RESTRICTIONS WILL BE PROSECUTED.		SHEET 1/1		INDEX 00 ORIGIN ALD	