
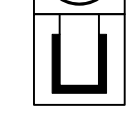
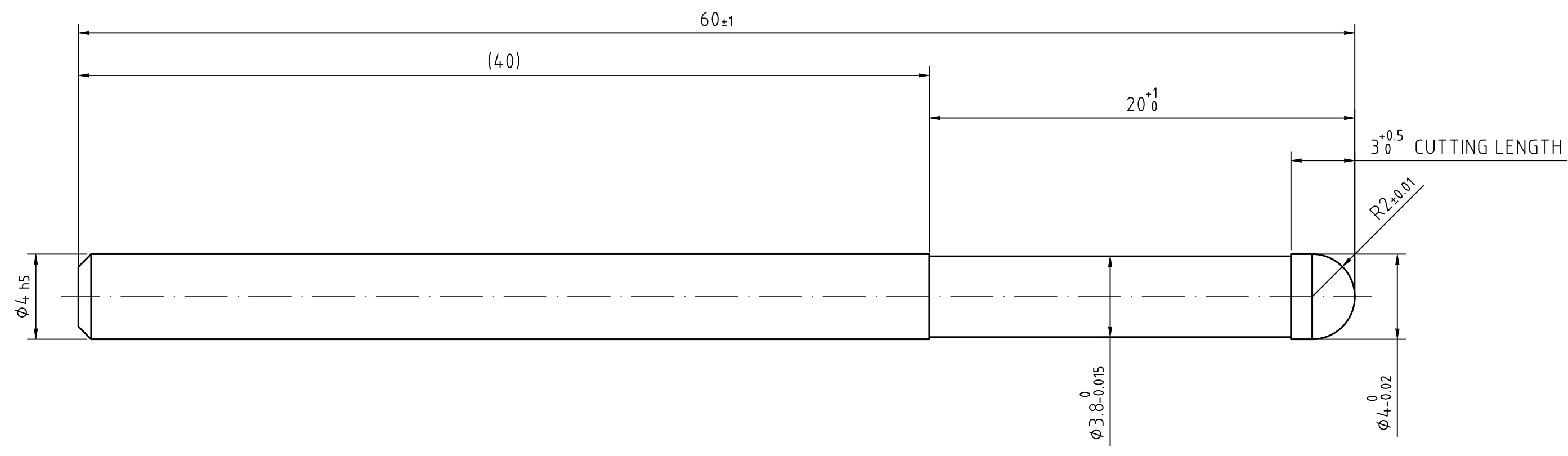


1 2 3 4 5 6 7 8 9 10 11 12

INDEX	CHANGES	DATE	NAME



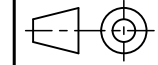
NON TOLERANCED DIMENSIONS				
0.5	> 3	> 6	> 30	> 120 > 400
...3	...6	...30	...120	...400 ...1000
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5 ± 0.8
RADII, CHAMFERS				
± 0.2	± 0.5	± 1	± 1	± 1 ± 1
ANGLES, DIM. OF THE SHORTER SIDE				
bis 10	> 10	> 50	> 120	> 400
...50	...120	...400		
± 1°	± 30'	± 20'	± 10'	± 5'

 OPTIMILL-3D-BN-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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 <b>MAPAL</b> Präzisionswerkzeuge Dr. Kress KG		<b>DATE OF ISSUE</b> 2023-02-10	<b>CREATED</b> DKO	<b>DOCUMENT</b> 607905882-000-00-ED1	
<b>GENERAL TOLERANCE ISO 2768-mH</b> SIZE ISO 14405-1		<b>DATE</b> 2023-02-10	<b>APPROVED</b> 	<b>MATERIAL NUMBER</b> 31152869	
<b>DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS</b>			<b>SCALE</b> 5:1	<b>TECHNICAL SPECIFICATION</b> MBN111-040-0200-2000X060-HC116	
<b>SIZE ISO 14405-1</b>		<b>SCALE</b> 5:1		<b>SHEET</b> 1/1	