

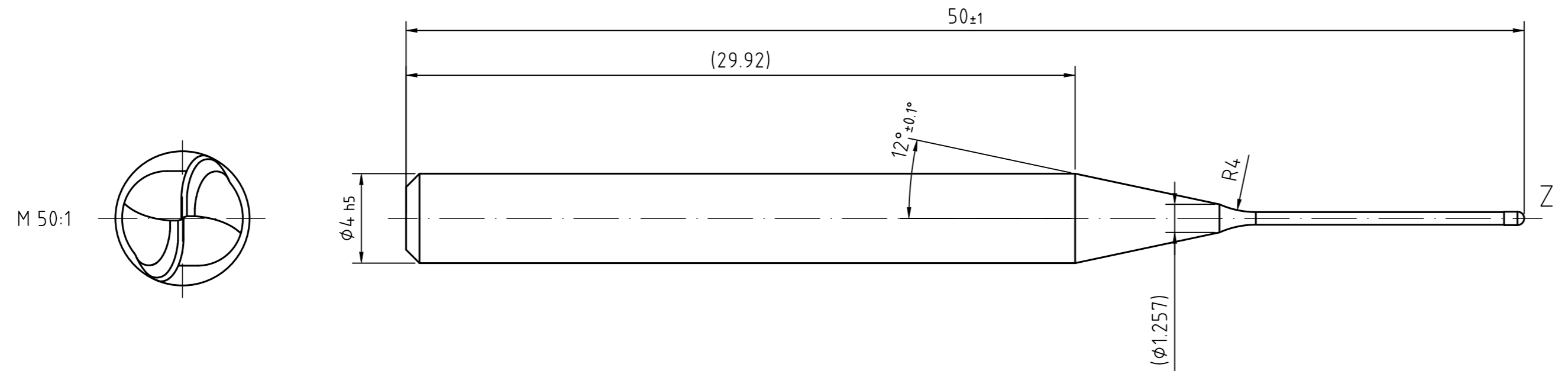


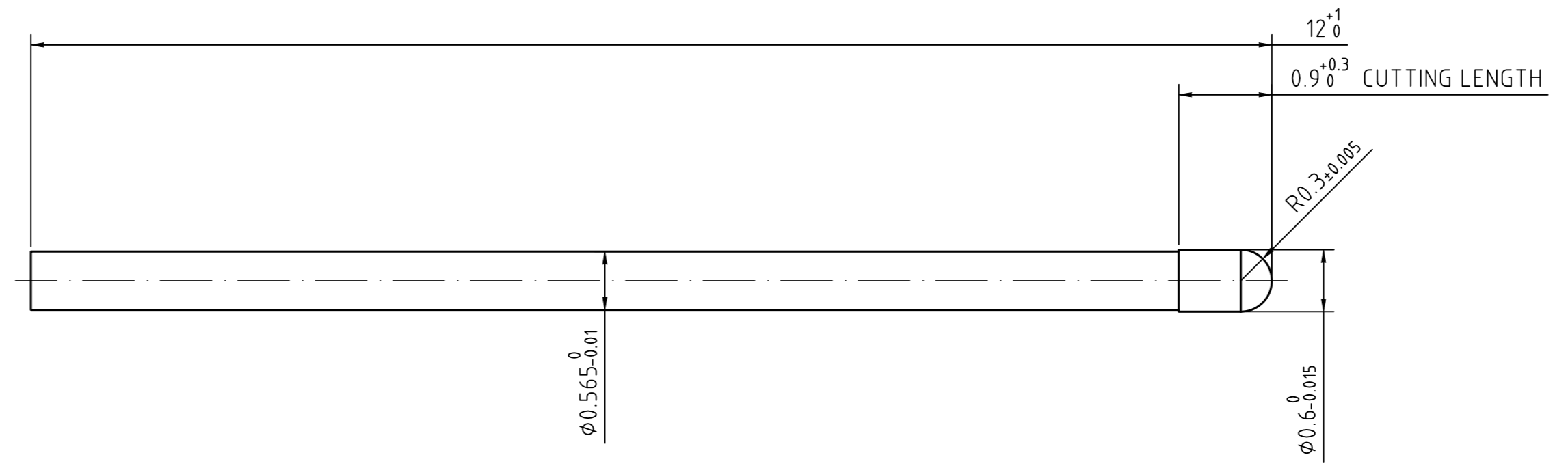
INDEX	CHANGES	DATE	NAME

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 ± 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=2
 HC115


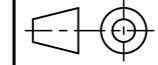


DETAIL Z 20:1



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 2023-02-09	CREATED DKO	DOCUMENT 607905432-000-00-ED1	
		DATE	APPROVED	MATERIAL NUMBER 31152822	
GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ		DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS	 SCALE 5:1	TECHNICAL SPECIFICATION MBN110-006-0030-1200X050-HC115	
				SHEET 1/1	