



OPTIMILL-HARDENED

40.00° HELICAL FLUTET AT Ø4.00

HP810

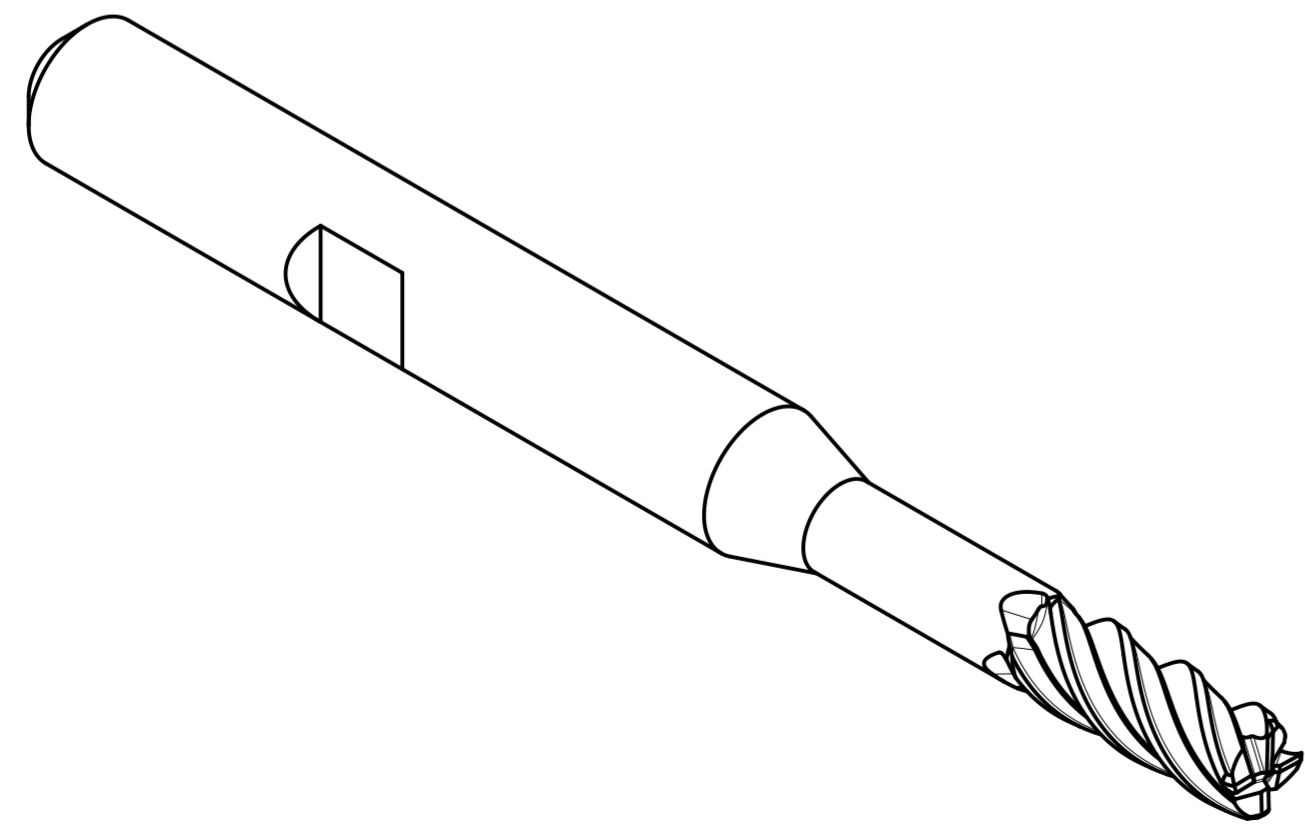
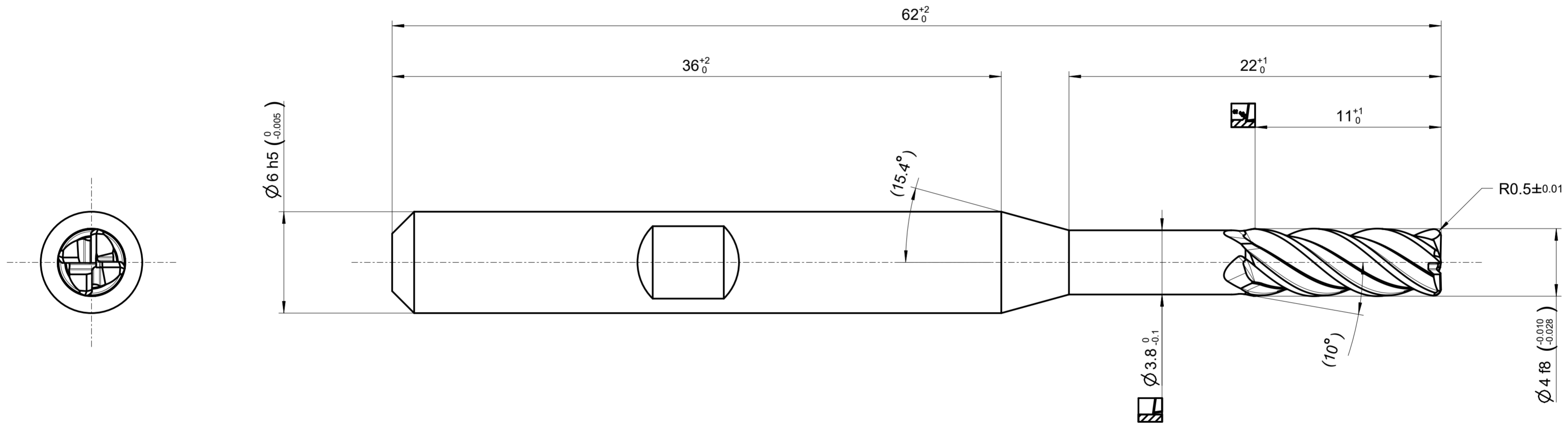
REGRINDING INFO	
TIP	YES
OUTER DIAMETER	OPT
FLUTE	OPT
ADDING OF WORKING LENGTH	YES
ADDING OF WORKING DIAMETER	OPT
DECOATING	NO

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	> 400
...50	...120	...400	...120	...400	...1000
±1°	±30'	±20'	±10'	±10'	±5'



MASS
APPROX. 0.019 kg

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	MAPAL Präzisionswerkzeuge Dr. Kress KG	DATE OF ISSUE 2024-05-10	CREATED VENU	DOCUMENT 608039963-000-00-ED1	INDEX 00
		GENERAL TOLERANCE ISO 2768-FH SIZE ISO 14405-1	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS	DATE 	APPROVED
SCALE 5:1	TECHNICAL SPECIFICATION SCM103-0400Z04R-R0050HB-HP810	SHEET 1/1			