




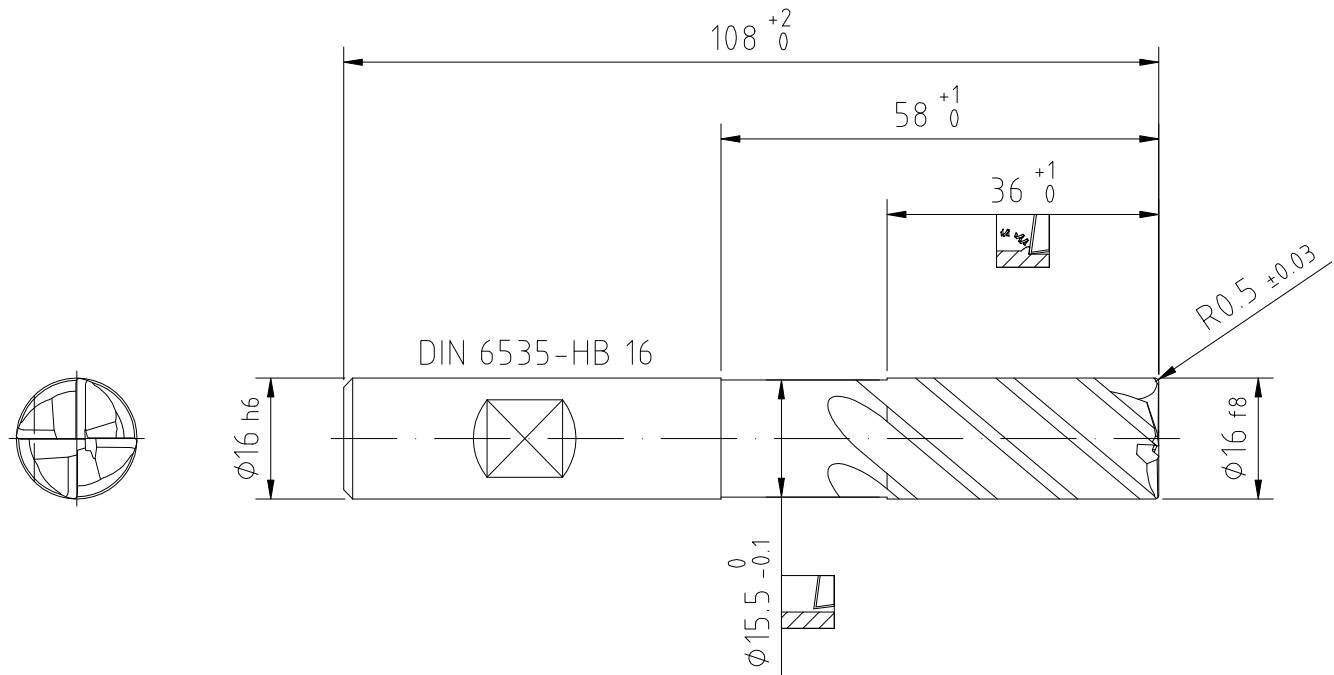

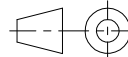


INDEX	CHANGES	DATE	NAME

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 -HARDENED
-  42° HELICAL AT Ø16
-  HP810
-  SEE CATALOG
-  WITHOUT I.C.



MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG	TITLE OPTIMILL -HARDENED, SHANKFORM HB, SC, COATED			FORMAT A3	
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		DATE	APPROVED	MATERIAL NUMBER 31152757	ORIGIN ALD
GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓔ	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS		SCALE 2:1	TECHNICAL SPECIFICATION SCM103-1600Z04R-R0050HB-HP810	SHEET 1/1