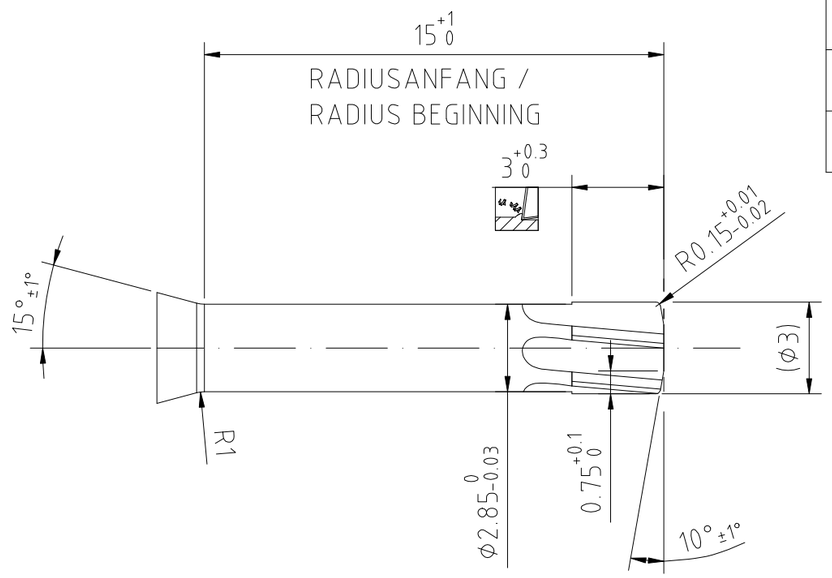
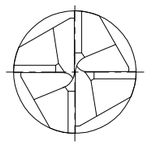
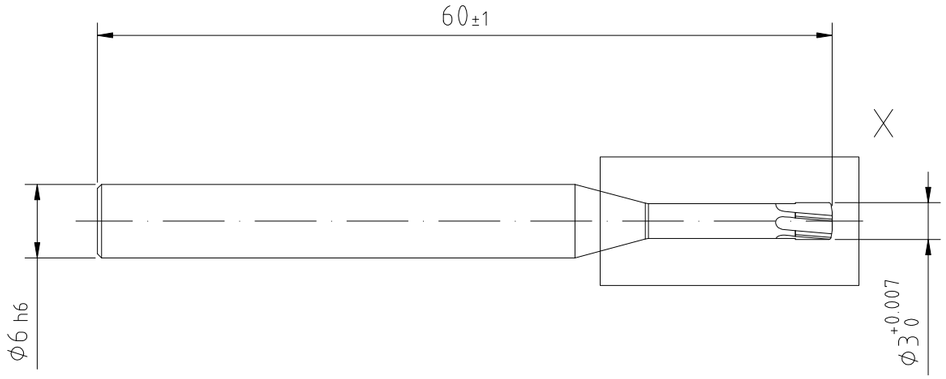
INDEX	CHANGES	DATE	NAME

OPTIMILL-3D-HF

HP806







NON TOLERANCED DIMENSIONS

0.5 ...3	> 3 ...6	> 6 ...30	> 30 ..120	> 120 ..400	> 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	> 50 ...120	> 120 ...400	> 400
± 1°	± 30'	± 20'	± 10'	± 5'

REGRINDING INFO	
TIP	○
OUTER DIAMETER	○
FLUTE	○
ADDING OF WORKING LENGTH	○
ADDING OF WORKING DIAMETER	○
DECOATING	○

● YES ◐ OPTIONAL ○ NO

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TITLE: OPTIMILL-3D-HF, SHANKFORM HA, SC, COATED

FORMAT: A3

MAPAL Präzisionswerkzeuge Dr. Kress KG

DATE OF ISSUE	CREATED	DOCUMENT	INDEX
2023-11-30	JG	608026382-000-00-ED1	00
DATE	APPROVED	MATERIAL NUMBER	ORIGIN
		31150923	MED
	SCALE	TECHNICAL SPECIFICATION	SHEET
	2:1	MHF101-030-0200-1500X060-HP806	1/1

GENERAL TOLERANCE ISO 2768-mH
SIZE ISO 14405-1 Ⓔ

DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS

BLATT/MAP/S.A3