INDEX	CHANGES	DATE	NAME

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'

OPTIMILL-3D-BN

HP801
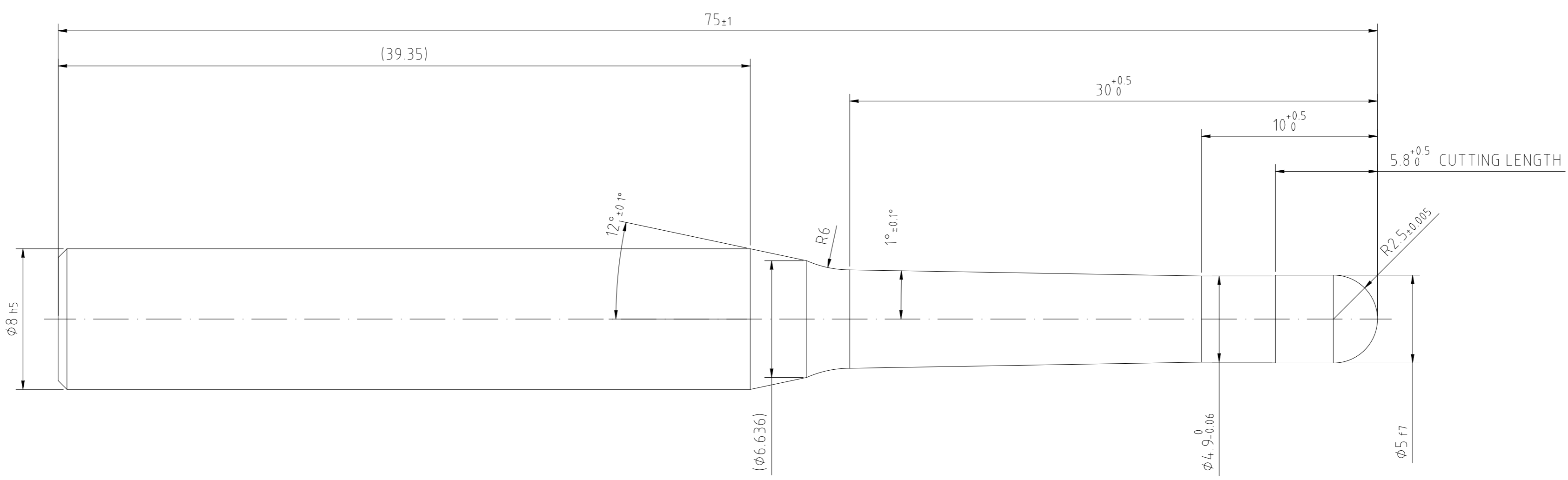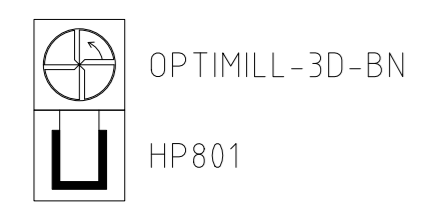
REGRINDING INFO

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

● YES ◐ OPTIONAL ○ NO

MAPAL ©
FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG

MAPAL
Präzisionswerkzeuge
Dr. Kress KG

TITLE
OPTIMILL-3D-BN, SHANKFORM HA, SC, COATED

FORMAT A2

DATE OF ISSUE	CREATED	DOCUMENT	INDEX
2021-11-25	SAY	607409317-000-01-ED1	00
DATE	APPROVED	MATERIAL NUMBER	ORIGIN
		3115608	ALD

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

DIMENSIONS NOT SHOWN
ARE MAPAL STANDARDS

SCALE 5:1

TECHNICAL SPECIFICATION
MBN105-050-0250-3000B075-HP801

SHEET 1/1

BLATT/MAP/S.A2