

OPTIMILL-3D-BN-COPPER,Z=2



HP804

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
RADI, 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'	

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		TITLE OPTIMILL-3D-CR-COPPER, SHANKFORM HA, SC, COATED				FORMAT		
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			DATE	APPROVED	MATERIAL NUMBER 31153091	ORIGIN ALD		
			GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS		SCALE 5:1	TECHNICAL SPECIFICATION MCR117-100-0070-X072-HP804	SHEET 1/1