1 2 3	4	5 6	7 8	9 10	11 12
				INDEX CHANGES	DATE NAME
A					A
В					NON TOLERANCED DIMENSIONS
					$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
					RADII, CHAMFERS ± 0.2 ± 0.5 ± 1 ± 1 ± 1 ± 1
					ANGLES, DIM. OF THE SHORTER SIDE > 10 > 50 > 120 > 400
OPTIMILL-3D-BN-HARDENED,Z=2					> 10 > 50 > 120 > 400 bis 10 50 120 400 ± 1° ± 30' ± 20' ± 10' ± 5'
C HP818					C
D	-	(29.(72))			D
	-	(38.673)			
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M 50:1		· · · · · · ·			
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OUTER DIAMETER O			, 4 6-0-	0122	
FLUTE O				Ø 0. 5-0.012	
ADDING OF WORKING LENGTH O					
ADDING OF WORKING DIAMETER O			MAPAL © TITLE FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG OP TI	MILL-3D-BN-HARDENED, SCHAFTFORM HA, VHM, BE	
H DECOATING O			ALL RIGHTS FOR THE INVENTIONS, KNOW-HOW, TECHNICAL SOLUTIONS AND DESIGNS SHOWN ON THE DRAWING ARE ENTITLED TO MAPAL ONLY. AS FAR AS MAPAL DID NOT REGISTER PROPERTY RIGHTS HEREUPON YET, MAPAL FORMALLY RESERVES THE RIGHT FOR THE REGISTRATION OF PROPERTY RIGHTS. THE DRAWING AS WELL AS THE MATTERS SHOWN ARE STRICTLY CONFIDENTIAL REPRODUCTIONS MAY ONLY BE MADE FOR THE DIPROPES AGEFOR UPON NEITHER	MAPAL DATE OF ISSUE CREATED Präzisionswerkzeuge 2021-11-26 MF DATE APPROVED	607409509-000-01-ED1 00 H
● YES ● OPTIONAL ○ NO			THIS DRAWING NOR COPIES THEREOF MAY BE MADE	Dr. Kress KG	MATERIAL NUMBERORIGIN31153682AADTECHNICAL SPECIFICATIONSHEET
	4	5 6	DRAWING NO RIGHT TO USE IT FOR ANY PURPOSE IS GRANTED. GENERAL VIOLATIONS AGAINST THE OBLIGATIONS TO SECRECY AND USE SIZE ISO 1 7 8	Induction Dimensions not shown Induction Induction 4405-1 (E) ARE MAPAL STANDARDS 5:1 9 10	MBN107-005-0025-0300X050-HP818 1/1 11 12
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