



	ECU-DRILL-STEEL
	30° HELICAL
	HP132
	WITH I.C.

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'	

MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG		TITLE ECU-DRILL-STEEL, SHANK FORM HAK, COATED				FORMAT A2	
 MAPAL Präzisionswerkzeuge Dr. Kress KG	ALL RIGHTS FOR THE INVENTIONS, KNOW-HOW, TECHNICAL SOLUTIONS AND DESIGNS SHOWN ON THE DRAWINGS ARE ENTLED 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 PURPOSE AGREED UPON, NEITHER THIS DRAWING NOR COPIES THEREOF MAY BE MADE ACCESSIBLE TO THIRD PARTIES. WITH THE DELIVERY OF THIS DRAWING NO RIGHT TO USE IT FOR ANY PURPOSE IS GRANTED. VIOLATIONS AGAINST THE OBLIGATION TO SECRECY AND USE RESTRICTIONS WILL BE PROSECUTED.	DATE OF ISSUE 2022-08-03	CREATED DKO	DOCUMENT 607755841-000-00-ED1	INDEX 00		
		DATE	APPROVED	MATERIAL NUMBER 30421483	ORIGIN ALD		
		GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS		SCALE 2:1	TECHNICAL SPECIFICATION SCD361-1420-2-2-140HA03-HP132	SHEET 1/1