



- 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	
± 1°	± 30'	± 20'	± 10'	± 5'	

MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG		TITLE ECU-DRILL-STEEL, SHANK FORM HAK, COATED				FORMAT A2
 <b>MAPAL</b> Präzisionswerkzeuge Dr. Kress KG		DATE OF ISSUE 2023-01-24	CREATED DKO	DOCUMENT 607763019-000-01-ED1	INDEX 00	
		DATE	APPROVED	MATERIAL NUMBER 30677693	ORIGIN ALD	
ALL RIGHTS FOR THE INVENTIONS, KNOW-HOW, TECHNICAL SOLUTIONS AND DESIGNS SHOWN ON THE DRAWINGS ARE ENDED TO MAPAL ONLY, AS FAR AS MAPAL DID NOT REGISTER PROPERTY RIGHTS HEREON 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 OBLIGATIONS TO SECUREY AND USE RESTRICTIONS WILL BE PROSECUTED.		GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ	DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS	 SCALE 5:1	TECHNICAL SPECIFICATION SCD361-0100-2-2-140HA05-HP132	SHEET 1/1