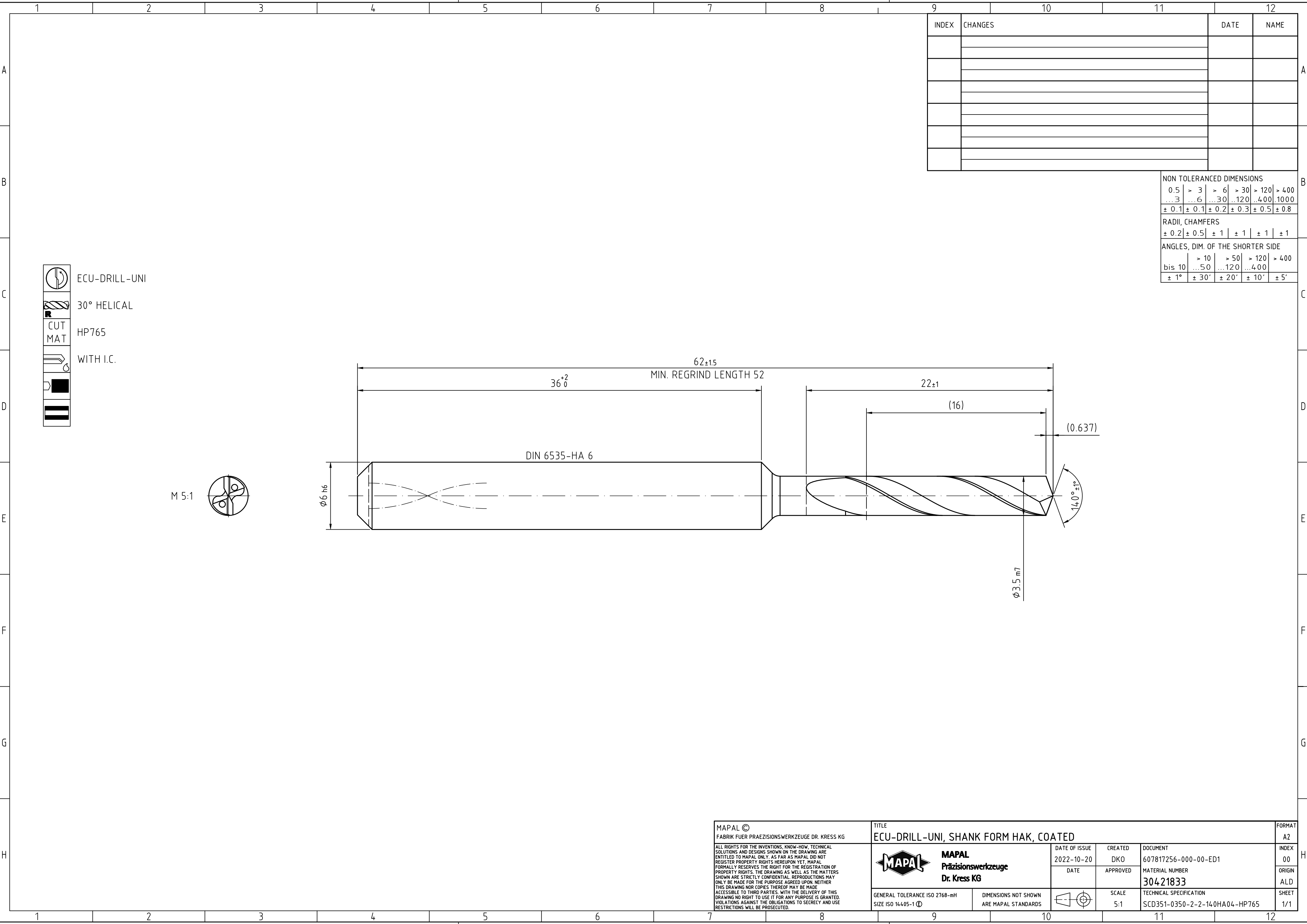


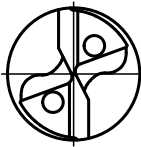


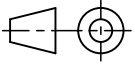
| INDEX | CHANGES | DATE | NAME |
|-------|---------|------|------|
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
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|       |         |      |      |
|       |         |      |      |

| 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 | ...120 | ...400 |       |        |
| ± 1°                             | ± 30'  | ± 20'  | ± 10'  | ± 5'  |        |

-  ECU-DRILL-UNI
-  30° HELICAL
-  HP765
-  WITH I.C.
- 
- 

M 5:1



|                                                                                                                                           |  |                                                |                                                                                       |                                    |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------|
| MAPAL ©<br>FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG                                                                                  |  | TITLE<br>ECU-DRILL-UNI, SHANK FORM HAK, COATED |                                                                                       |                                    | FORMAT<br>A2                                             |
|  <b>MAPAL</b><br>Präzisionswerkzeuge<br>Dr. Kress KG |  | DATE OF ISSUE<br>2022-10-20                    | CREATED<br>DKO                                                                        | DOCUMENT<br>607817256-000-00-ED1   | INDEX<br>00                                              |
|                                                                                                                                           |  | DATE                                           | APPROVED                                                                              | MATERIAL NUMBER<br><b>30421833</b> | ORIGIN<br>ALD                                            |
| GENERAL TOLERANCE ISO 2768-mH<br>SIZE ISO 14405-1 Ⓢ                                                                                       |  | DIMENSIONS NOT SHOWN<br>ARE MAPAL STANDARDS    |  | SCALE<br>5:1                       | TECHNICAL SPECIFICATION<br>SCD351-0350-2-2-140HA04-HP765 |
|                                                                                                                                           |  |                                                |                                                                                       |                                    | SHEET<br>1/1                                             |