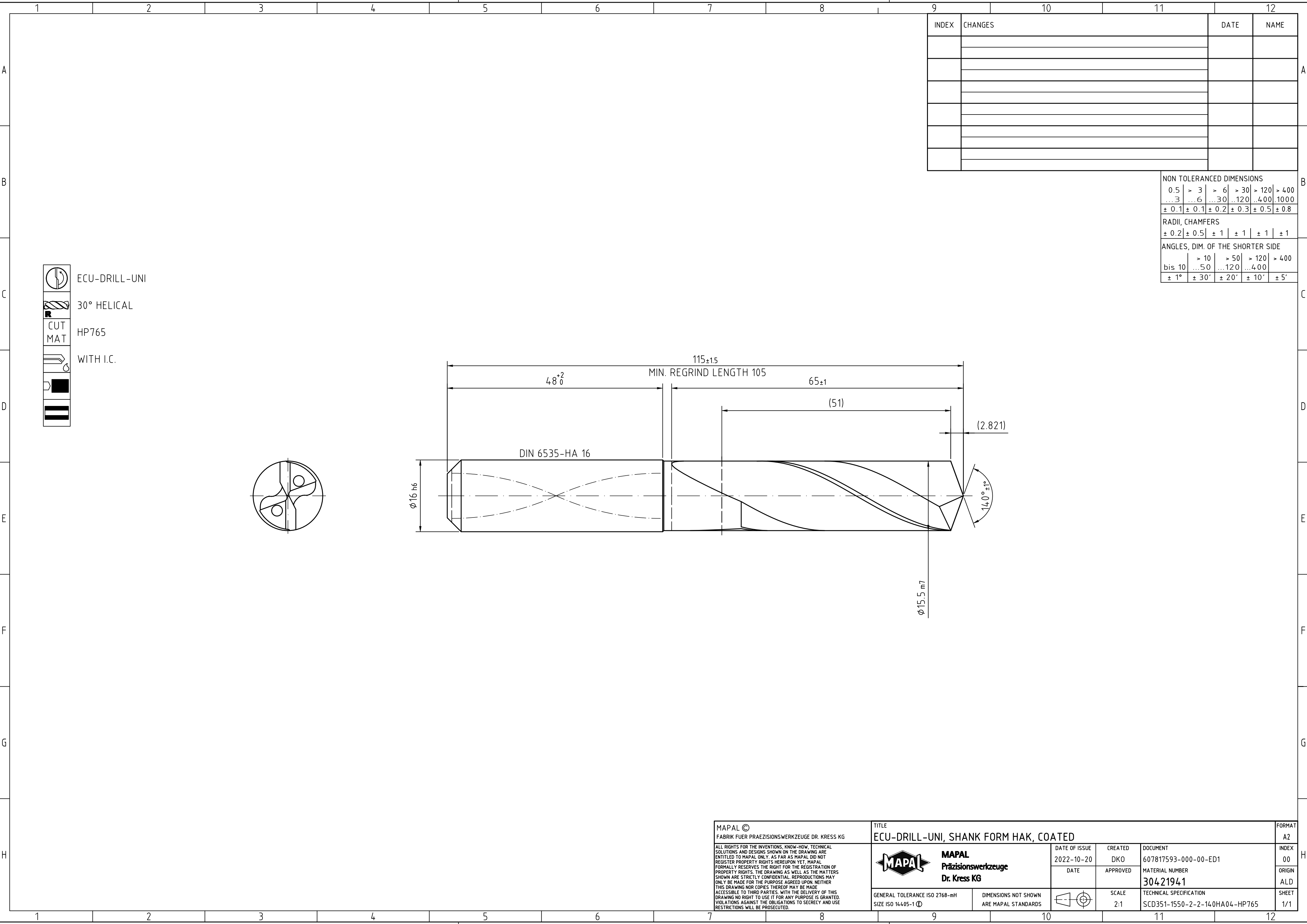
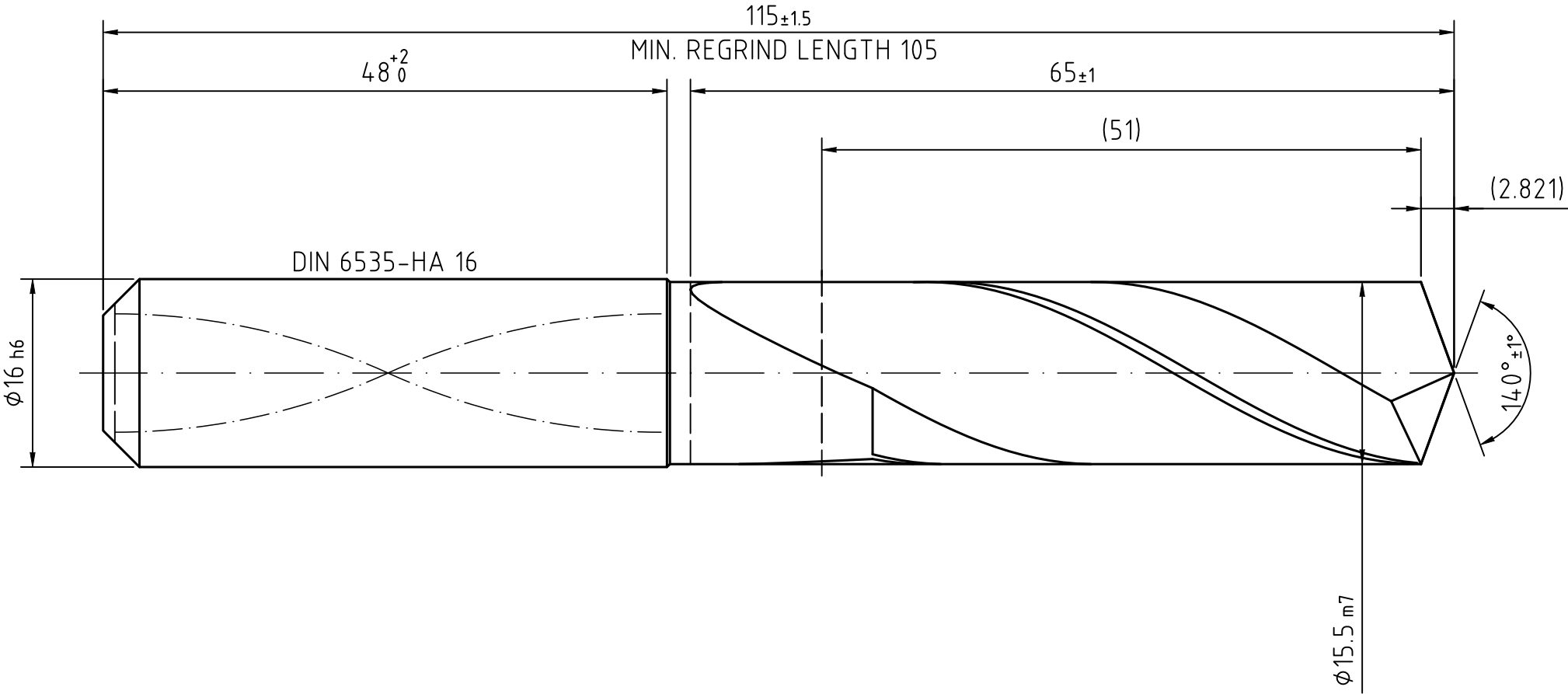
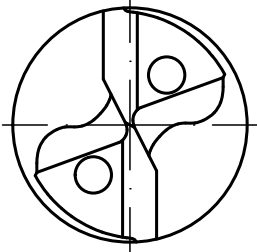


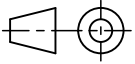


| INDEX | CHANGES | DATE | NAME |
|-------|---------|------|------|
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
|       |         |      |  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

| 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'   |         |

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



|                                                                                                                                           |  |                                                |                                                                                                    |                                                          |               |
|-------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------|
| 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>607817593-000-00-ED1                         | INDEX<br>00   |
|                                                                                                                                           |  | DATE                                           | APPROVED                                                                                           | MATERIAL NUMBER<br><b>30421941</b>                       | ORIGIN<br>ALD |
| GENERAL TOLERANCE ISO 2768-mH<br>SIZE ISO 14405-1 Ⓢ                                                                                       |  | DIMENSIONS NOT SHOWN<br>ARE MAPAL STANDARDS    |  SCALE<br>2:1 | TECHNICAL SPECIFICATION<br>SCD351-1550-2-2-140HA04-HP765 | SHEET<br>1/1  |