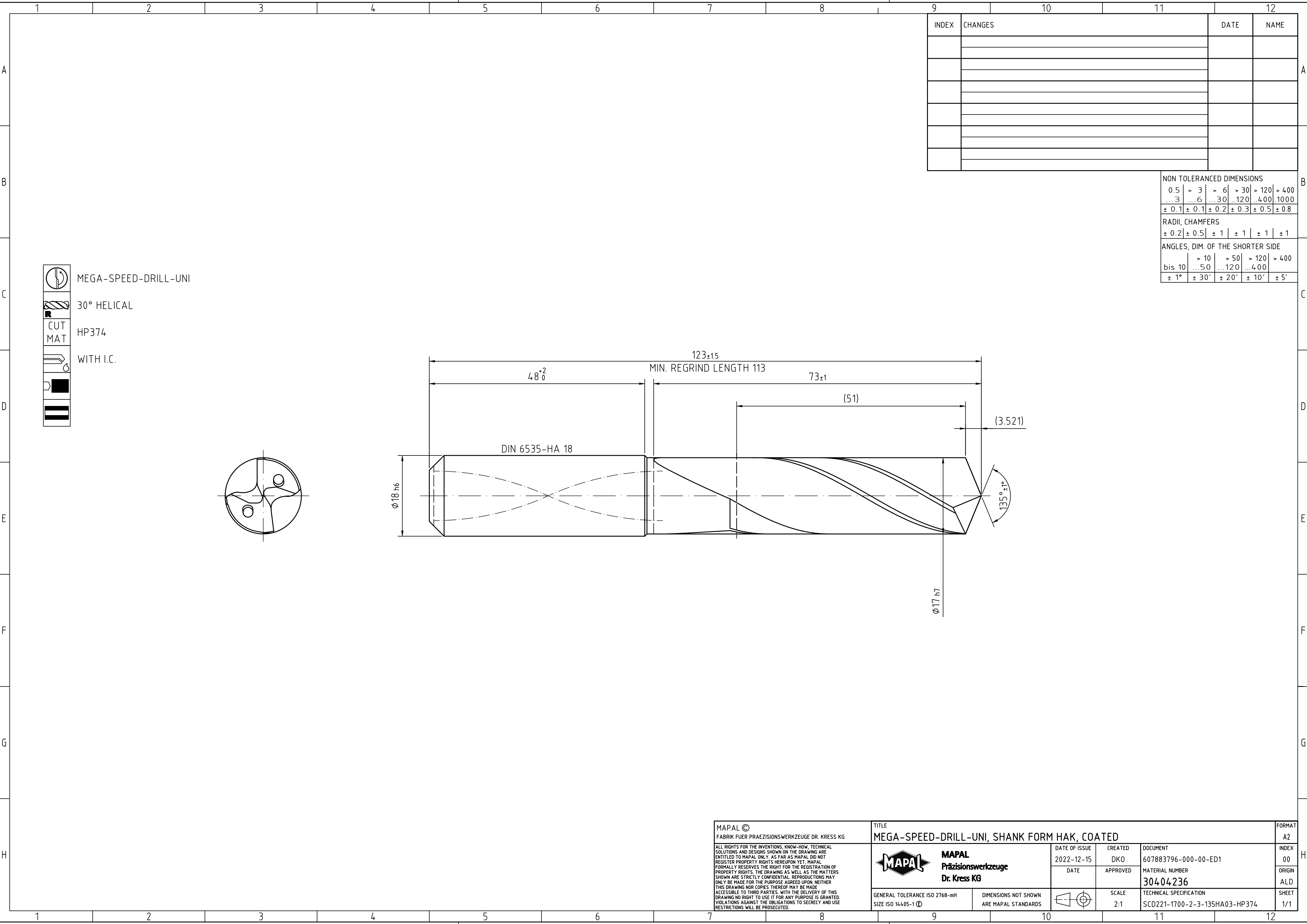




| INDEX | CHANGES | DATE | NAME |
|-------|---------|------|------|
|       |         |      |      |
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|       |         |      |      |

| NON TOLERANCED DIMENSIONS        |               |                |                 |                 |                 |
|----------------------------------|---------------|----------------|-----------------|-----------------|-----------------|
| 0.5<br>...3                      | > 3<br>...6   | > 6<br>...30   | > 30<br>..120   | > 120<br>..400  | > 400<br>..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<br>± 1°                   | > 10<br>...50 | > 50<br>...120 | > 120<br>...400 | > 400<br>...400 | > 400<br>...400 |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                  |                                                       |                |                                             |                                                                                       |              |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|----------------|---------------------------------------------|---------------------------------------------------------------------------------------|--------------|----------------------------------------------------------|
| MAPAL ©<br>FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                  | TITLE<br>MEGA-SPEED-DRILL-UNI, SHANK FORM HAK, COATED |                |                                             |                                                                                       | FORMAT<br>A2 |                                                          |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                  | DATE                                                  | APPROVED       | MATERIAL NUMBER<br>30404236                 | 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>SCD221-1700-2-3-135HA03-HP374 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                  |                                                       |                |                                             |                                                                                       |              | SHEET<br>1/1                                             |