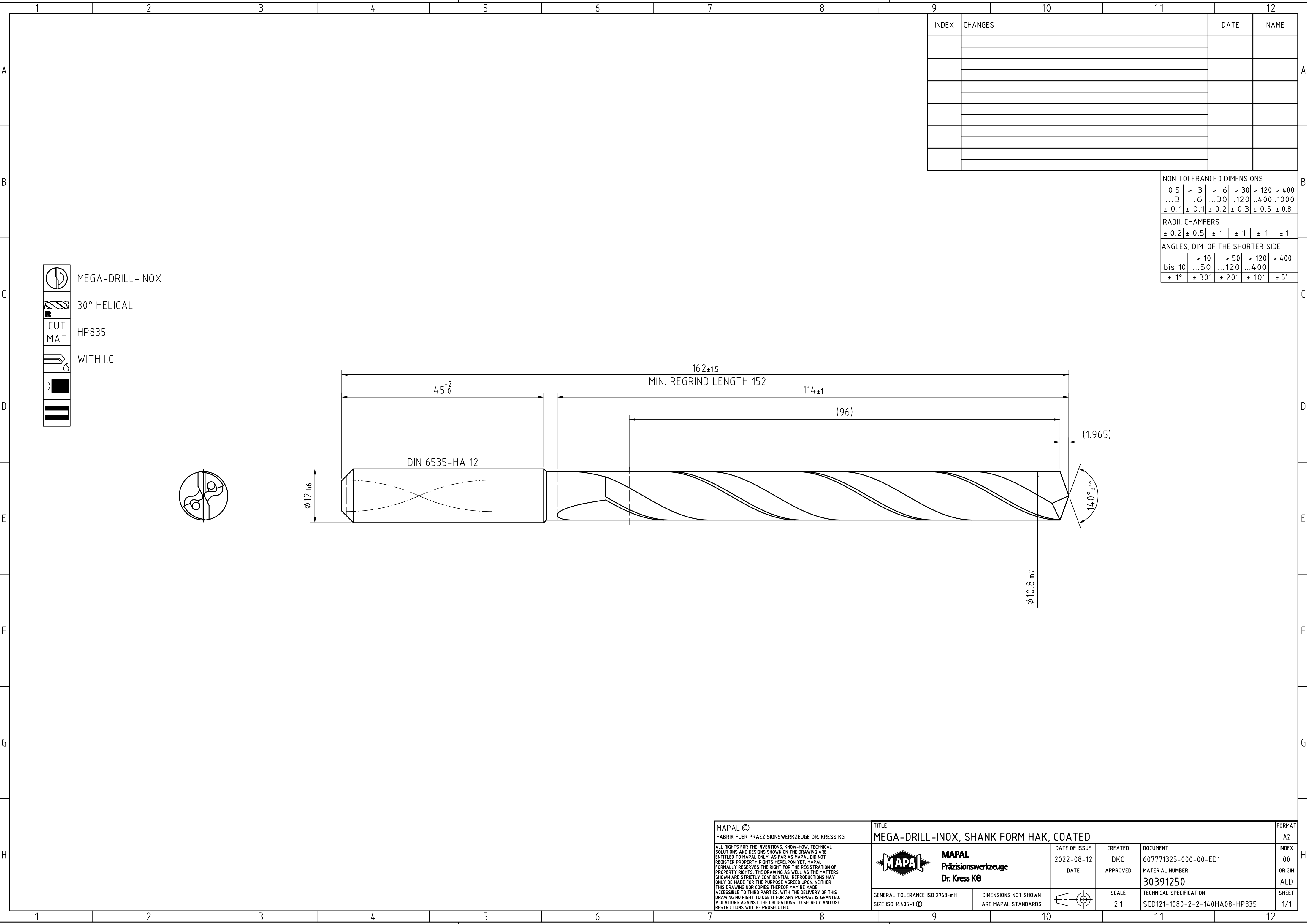
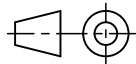




| INDEX | CHANGES | DATE | NAME |
|-------|---------|------|------|
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
|       |         |      |      |
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|       |         |      |      |
|       |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

| 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>...10                  | > 10<br>...50 | > 50<br>...120 | > 120<br>...400 | > 400<br>...1000 | > 1000<br>...10000 |
| ± 1°                             | ± 30'         | ± 20'          | ± 10'           | ± 5'             | ± 5'               |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                           |                                                                                       |                |                                                          |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|---------------------------------------------------------------------------------------|----------------|----------------------------------------------------------|---------------|
| MAPAL ©<br>FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | TITLE<br>MEGA-DRILL-INOX, SHANK FORM HAK, COATED          |                                                                                       |                |                                                          | FORMAT<br>A2  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                           | DATE                                                                                  | APPROVED       | MATERIAL NUMBER<br>30391250                              | 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>SCD121-1080-2-2-140HA08-HP835 | SHEET<br>1/1  |