

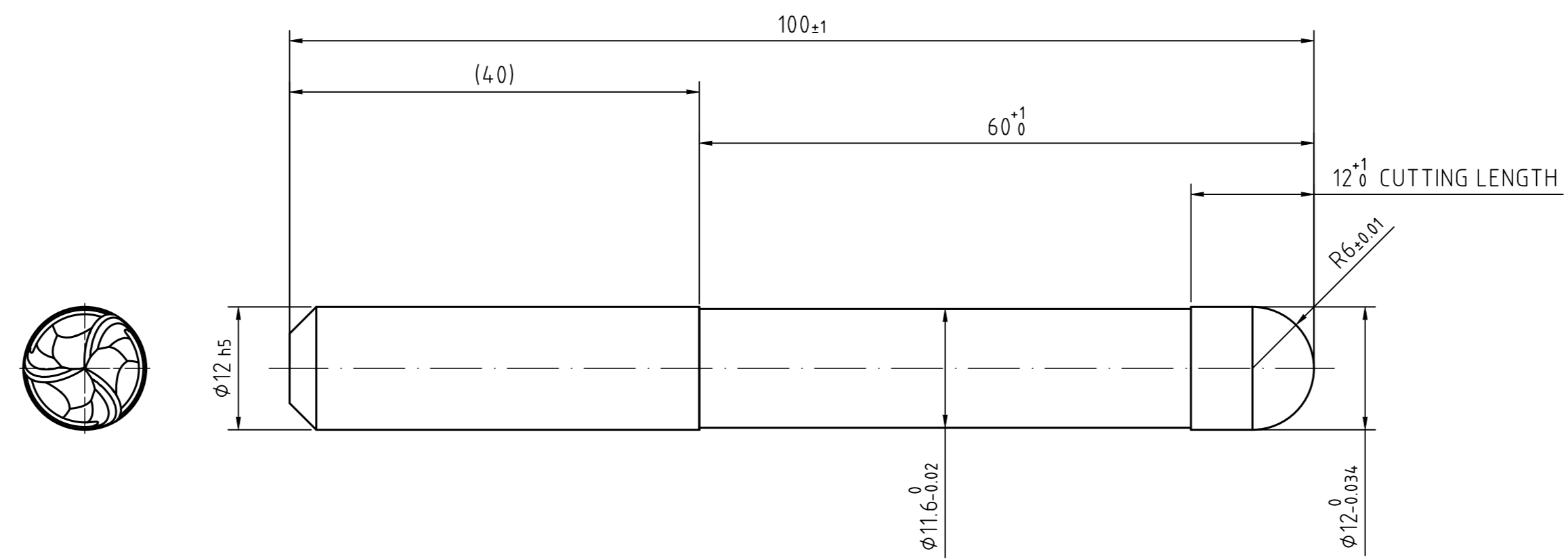


1 2 3 4 5 6 7 8 9 10 11 12

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

 OPTIMILL-3D-BN-GRAPHITE, Z=3
 HC116



| REGRINDING INFO | |
|----------------------------|-----------------------|
| TIP | <input type="radio"/> |
| OUTER DIAMETER | <input type="radio"/> |
| FLUTE | <input type="radio"/> |
| ADDING OF WORKING LENGTH | <input type="radio"/> |
| ADDING OF WORKING DIAMETER | <input type="radio"/> |
| DECOATING | <input type="radio"/> |

● YES ● OPTIONAL ○ NO

| | | | | | |
|---|---|---|--|---|----------------------|
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| |  MAPAL Präzisionswerkzeuge Dr. Kress KG | DATE OF ISSUE 2023-02-10 | CREATED DKO | DOCUMENT 607905947-000-00-ED1 | INDEX 00 |
| | | DATE | APPROVED | MATERIAL NUMBER 31152885 | ORIGIN ALD |
| GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ | DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS |  SCALE 2:1 | TECHNICAL SPECIFICATION MBN111-120-0600-6000X100-HC116 | SHEET 1/1 | |