





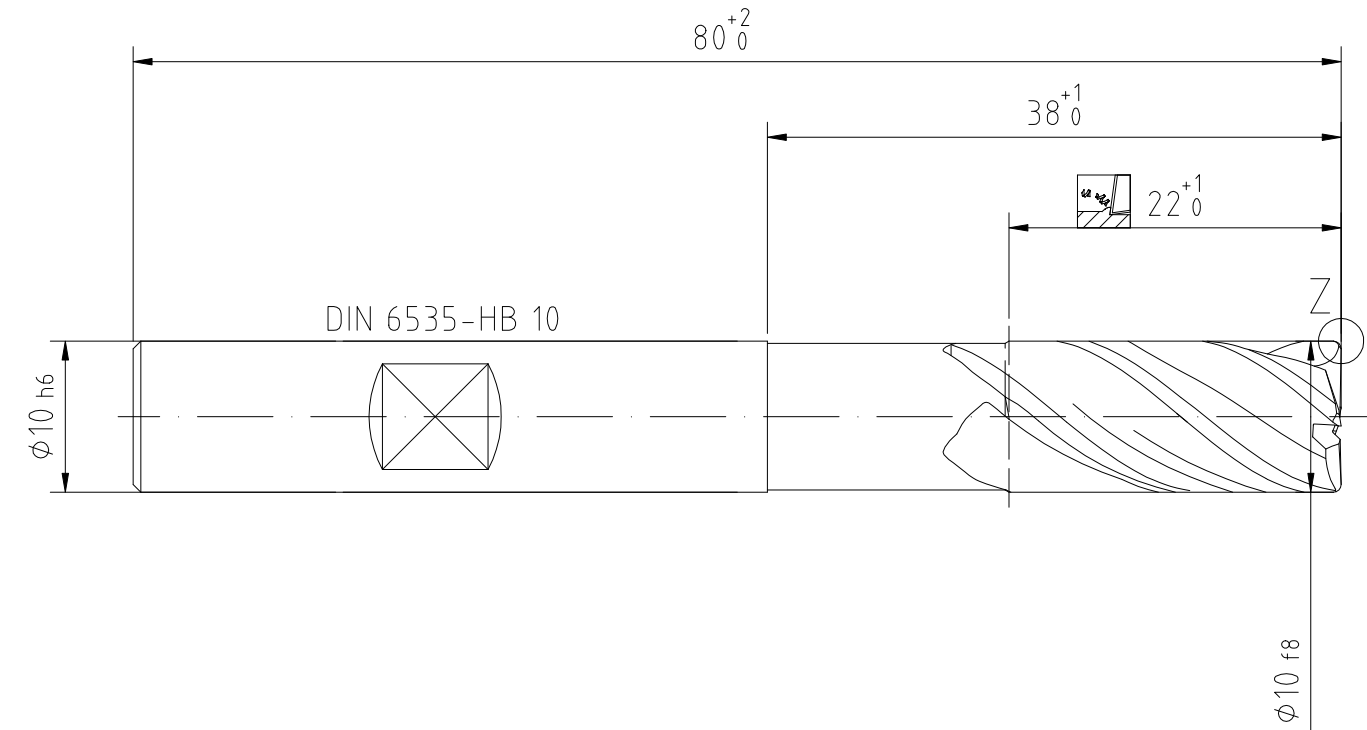
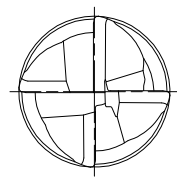


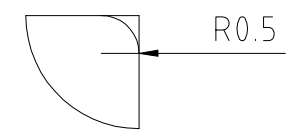
| INDEX | CHANGES | DATE | NAME |
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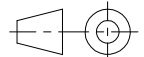
| NON TOLERANCED DIMENSIONS | | | | | |
|----------------------------------|--------|--------|--------|--------|---------|
| 0.5 | > 3 | > 6 | > 30 | > 120 | > 400 |
| ...3 | ...6 | ...30 | ...120 | ...400 | ...1000 |
| ± 0.1 | ± 0.1 | ± 0.2 | ± 0.3 | ± 0.5 | ± 0.8 |
| RADIOI, CHAMFERS | | | | | |
| ± 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 - HARDENED
-  40° HLICAL AT Ø10
-  R
-  CUT MAT HP810
-  MAT SEE CATALOG
-  WITHOUT I.C.



DETAIL Z 10:1



| | | | | | |
|---|---|---|----------------|--|---------------|
| MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG | | TITLE OPTIMILL-HARDENED, SHANKFORM HB, SC, COATED | | | FORMAT A3 |
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| | | DATE | APPROVED | MATERIAL NUMBER 31152747 | ORIGIN ALD |
| GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 Ⓢ | DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS |  | SCALE 2:1 | TECHNICAL SPECIFICATION SCM103-1000Z04R-R0050HB-HP810 | SHEET 1/1 |