



OPTIMILL-TRO-UNI

41.00° HELICAL FLUTET AT Ø20.00

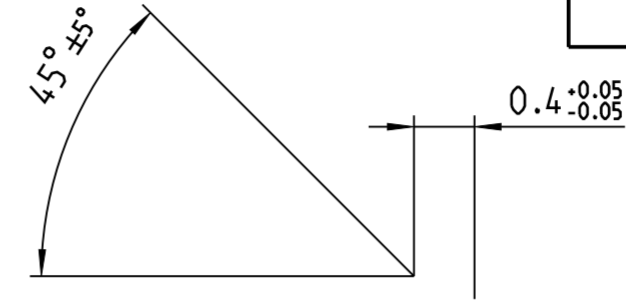
CUT MAT

HP213

MAT

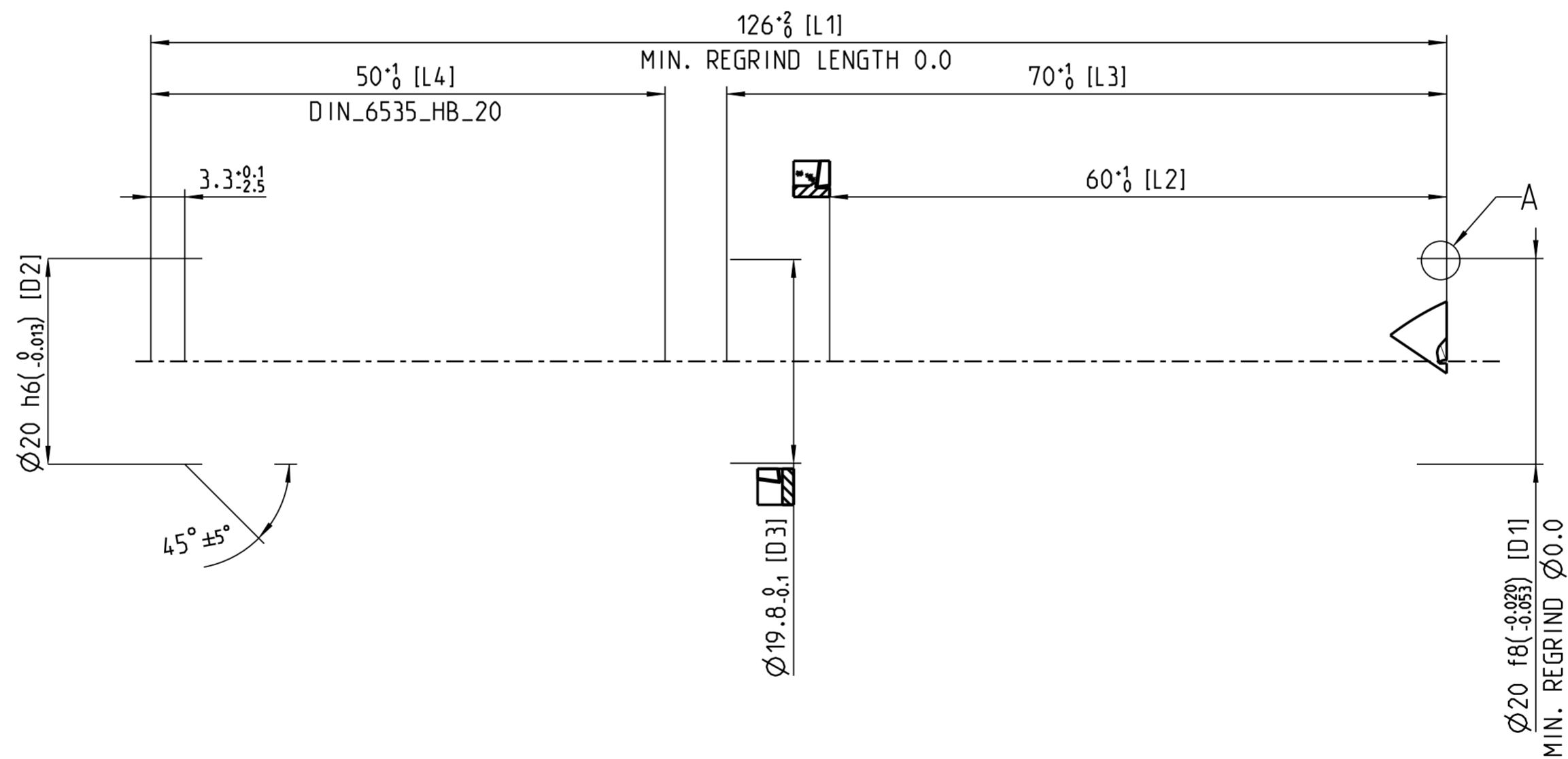
P/M/K

| REGRINDING INFO | |
|---------------------|----|
| TIP | NO |
| OUTER DIAMETER [D1] | NO |
| FLUTE | NO |
| NECK LENGTH [L3] | NO |
| NECK DIAMETER [D3] | NO |
| DECOATING | NO |



| 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 | > 400 |
| ...50 | ...120 | ...400 | ...120 | ...400 | ...400 |
| ± 1° | ± 30' | ± 20' | ± 10' | ± 10' | ± 5' |

A
20:1



MASSE
CA. 0.000 kg

| | | | |
|---|--|-----------------------------|--|
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| | MAPAL Präzisionswerkzeuge Dr. Kress KG | DATE OF ISSUE 2024-09-26 | CREATED DESIGN A. |
| | DATE | APPROVED | MATERIAL NUMBER 31054533 |
| GENERAL TOLERANCE ISO 2768-1H SIZE ISO 14405-1 | DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS | SCALE 2:1 | TECHNICAL SPECIFICATION SCM940-2000Z05R-F0040HB-HP213 |
| | | | SHEET 1/1 |