

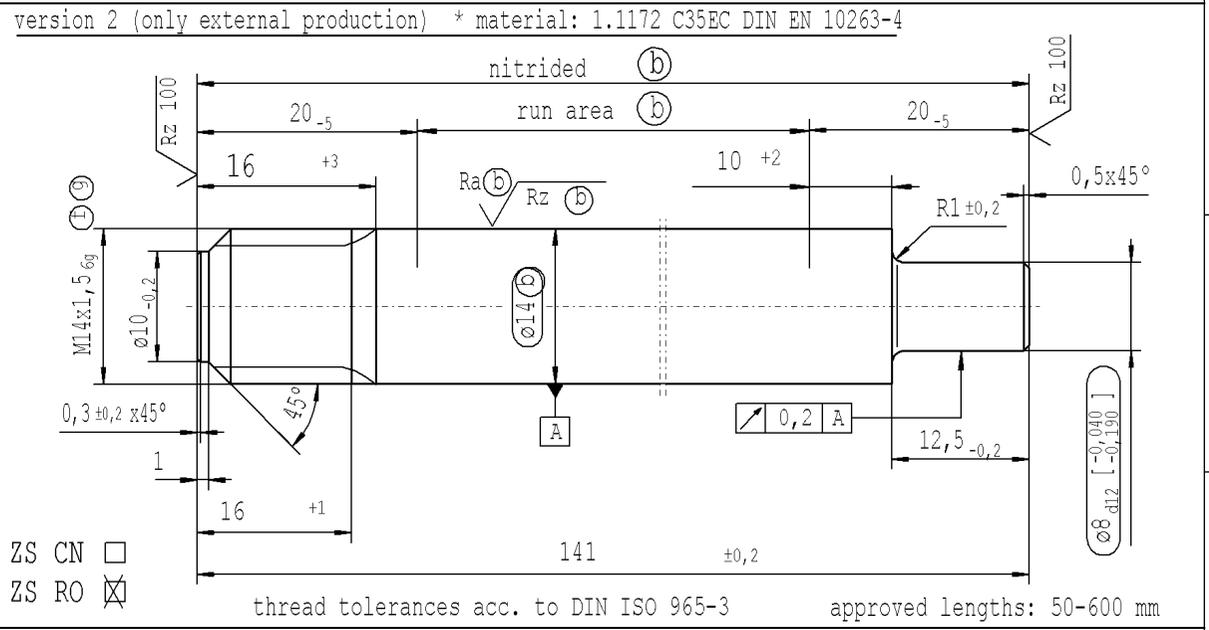
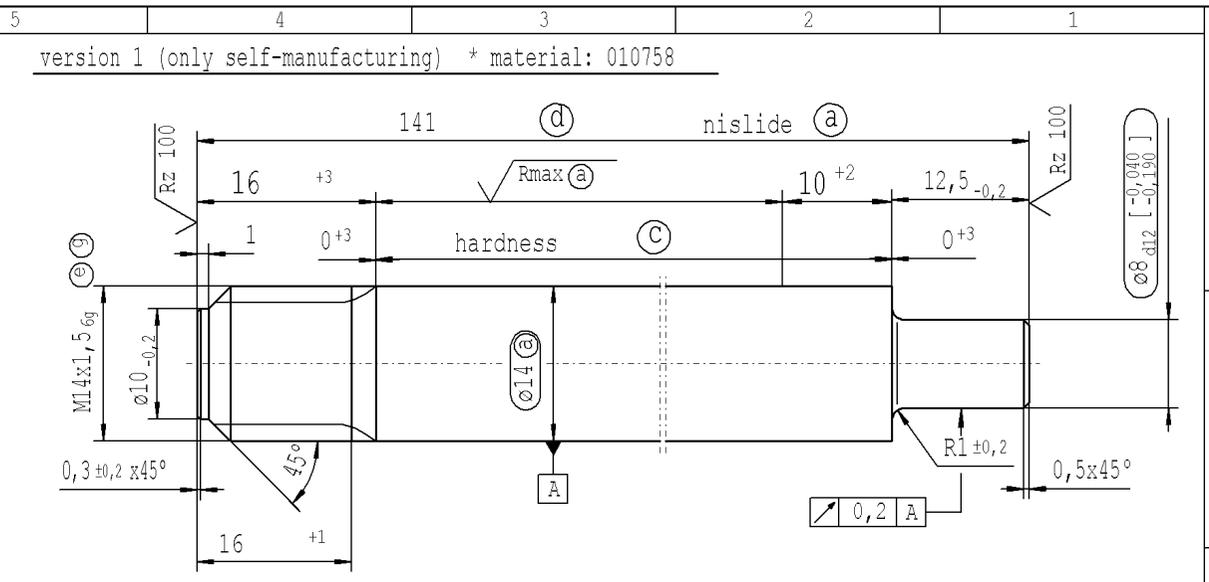
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

Ident. Doc. : 6/9/2022 - 11:30

| 8 | 7 | 6 | A | B | D | |
|-----------|---|-----------------|-----------------|----------------|---------------|----------------|
| supp. No. | material no. | | | overall length | thread length | length without |
| | processing and surface treatment acc. to STAB-Spec. | | | | | |
| | 10006248 Tab. IV | 10006248 Tab. X | 10028959 Tab. I | | | |
| | (a) version 1 | (a) version 1 | (b) version 2 | | | |
| 1 | 411611 | 411611 | 141 | 16 | 10 | |



thread tolerances acc. to DIN ISO 965-3 approved lengths: 50-600 mm

ZS CN ZS RO

$\sqrt{Rz\ 25}$ ($\sqrt{Rz\ 100}$ $\sqrt{Rmax\ (a)}$ $Ra\ (b)$ $Rz\ (b)$) $\begin{matrix} +0,2 \\ +0,1 \end{matrix}$ $\begin{matrix} -0,2 \\ -0,1 \end{matrix}$

- (c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370
- (d) tolerances: +0,3 after turning
+0,3 after straightening
+0,3 after nisliding
- (e) threaded stud rough-turned dim. $\phi 12,96_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3
- (f) rough-turned dim. thread roll tolerance 6e
- (g) In the final condition, the actual profile of the thread must not exceed the maximum material limit for the tolerance zone position h at any point

Caution!
for twin-seal dim.
D=10⁺²

| | | | | | | | | | | | | |
|--|-----------------|-----|--|-----|-----|-------|--|---------------------------------------|------------------------------|---|---------------|----------|
| AIAG CQI-standards acc. to STAB-Spec. 10027692 | | | Environmental protection acc. to STAB-Spec. 10005649 | | | | | | | | | |
| DE: X | EN: X | ES: | IT: | PR: | FR: | RO: X | CAD created document handwritten changes not permitted | Material: * | All dimensions are in mm | Marking of special characteristics according to STAB-Spec. 10270932 | Date | Name |
| new | INITIAL RELEASE | | | | | | | | Scale: (Original DIN A3) 2:1 | Dimensions without tolerances DIN ISO 2768 mK | 23.05.2022 | Höfer |
| old | - | | | | | | | Edge tolerances acc. to DIN ISO 13715 | | | Checked | Klinkner |
| Field | - | | | | | | | Surface finish DIN EN ISO 1302 | | | | |
| Date/Name | 23.05.2022 Hein | | | | | | | Replaces: | | | Document No.: | 10279407 |
| Chg. No. | - | | | | | | | | | | | |
| Rev. | 0 | | | | | | | | | | Material No.: | |
| STABILUS | | | | | | | | PISTON ROD | | | | |