

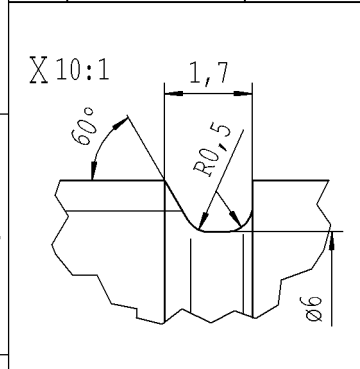
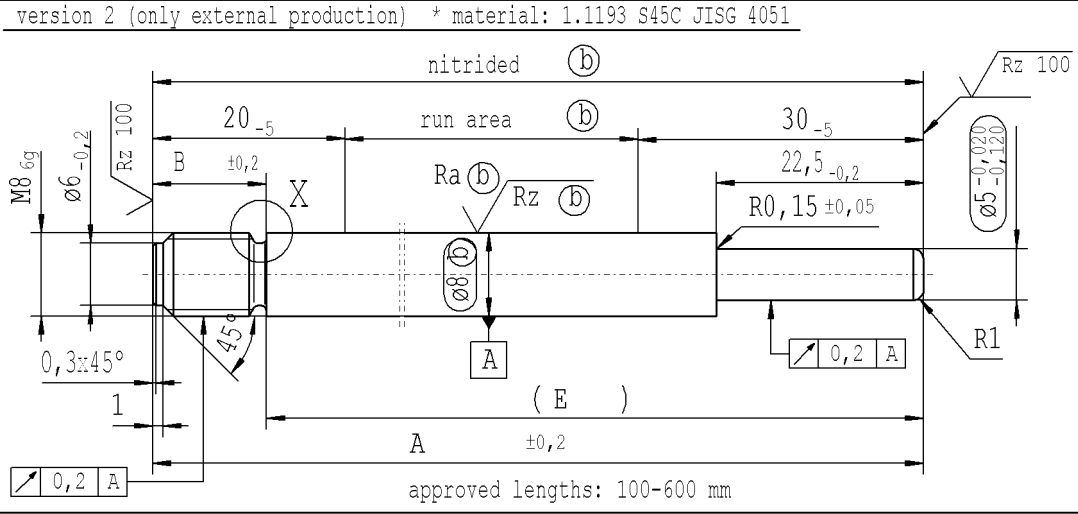
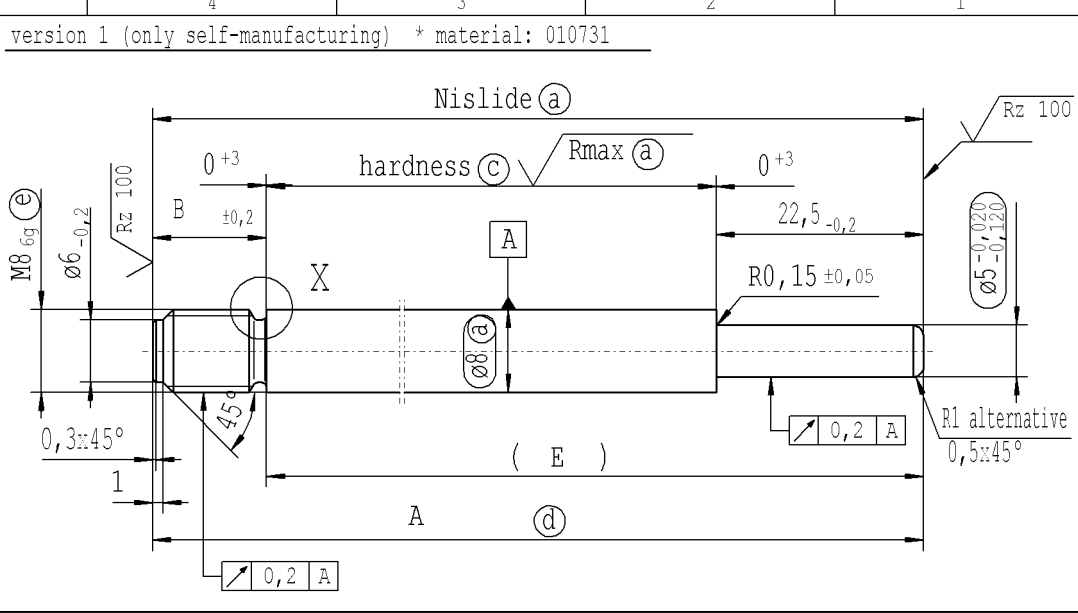
The print-out is not subject to the modification service.

Intended for internal and supplier use

Ident. Doc.: 19/4/2023 - 9:4

| supp No. | material no. | | | A | B | E |
|----------|--|---------------|---------------|----------------|-----------------------------|--------------------------------|
| | processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized | | | overall length | stud length endfitting side | length without endfitting stud |
| | (a) version 1 | (a) version 1 | (b) version 2 | | | |
| 1 | 228041 | 228041 | 228041 | 327 | 10 | 317 |
| 2 | 242624 | 242624 | 242624 | 303 | 9 | 294 |
| 3 | 243341 | 243341 | 243341 | 300 | 9 | 291 |
| 4 | 949592 | 949592 | 949592 | 249 | 10 | 239 |
| 5 | 686936 | 686936 | 686936 | 240 | 10 | 230 |
| 6 | 162332 | 162332 | 162332 | 204 | 10 | 194 |
| 7 | 453673 | 453673 | 453673 | 192 | 10 | 182 |
| 8 | 485699 | 485699 | 485699 | 318 | 9 | 309 |
| 9 | 948881 | 948881 | 948881 | 285 | 9 | 276 |
| 10 | 996203 | 996203 | 996203 | 318 | 10 | 308 |
| 11 | 037336 | 037336 | 037336 | 324 | 10 | 314 |
| 12 | 418780 | 418780 | 418780 | 192 | 9 | 183 |
| 13 | 626234 | 626234 | 626234 | 234 | 9 | 225 |
| 14 | 223999 | 223999 | 223999 | 387 | 9 | 378 |

| | | | | | | |
|----|--------|--------|--------|-----|---|-----|
| XX | XXXXXX | XXXXXX | XXXXXX | 324 | 9 | 315 |
|----|--------|--------|--------|-----|---|-----|



- (c) before grinding:
Hardness depth and hardness test acc. to STAB-Spec. 10258370
- (d) tolerances: $\pm 0,2$ after turning;
 $\pm 0,1$ after straightening;
 $\pm 0,3$ after nisliding
- (e) threaded stud pre-turned
dimension $\varnothing 7,14_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

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

| | | | | | | | |
|--|------------------------------|------------------------------|-----|--|-----|--|-------------|
| 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 | Material: * |
| new | © = acc. STAB-Spec. 10258370 | new format Internal/Supplier | | Tab XVI; no technical change, no new first sample required | | All dimensions are in mm | |
| old | © = RHT 0,4 ... 0,7 mm | Supplier drawing separately | | Tab IV; | | Marking of special characteristics according to STAB-Spec. 10270932 | |
| Field | B8 | - | | F 8 | | Scale: (Original DIN A3) 2:1 | |
| Date/Name | 24.04.2019 Höfer | 12.11.2020 Hein | | 16.08.2021 Donat | | Dimensions without tolerances DIN ISO 2768-mK | |
| Chg. No. | 678037 | 692034 | | 699704 | | We reserve all rights to this document, to any patents or patent registrations related hereto, and to the duplication, retransmission by third parties and misc. use. Any use of this document is not permitted without the written consent of STABILUS. | |
| Rev. | 2 | 3 | | 3 | | Document No.: 10252085 | |
| | | | | Material No.: | | | |
| | | | | STABILUS PISTON ROD | | | |