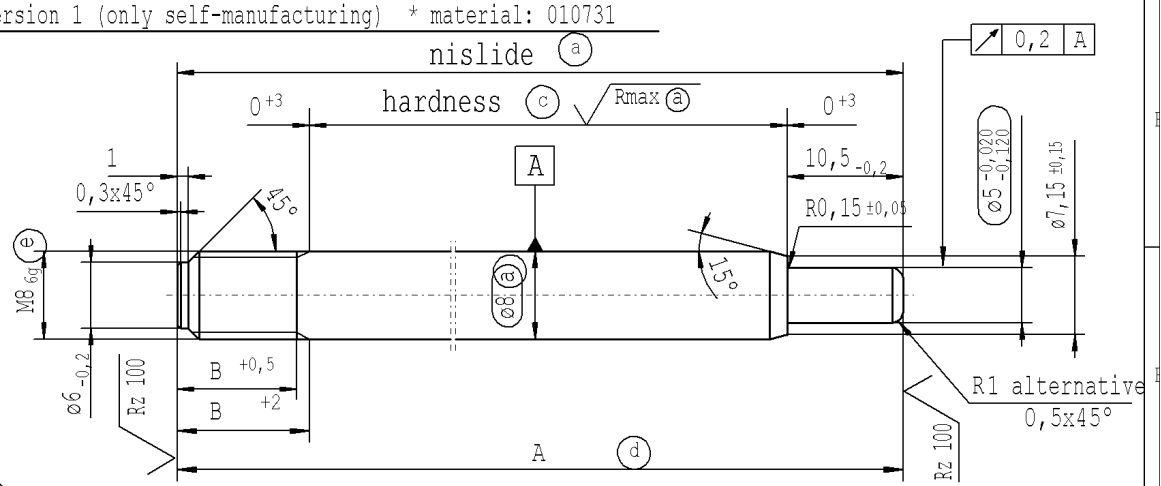
The print-out is not subject to the modification service.
Intended for internal and supplier use
EN

| supp. No. | material no. (processing and surface treatment acc. to STAB-Spec.) 10006248 Tab. XVI optimized ⓐ version 1 | 10006248 Tab. V ⓐ version 1 | 10006248 Tab. X ⓐ version 1 | 10028959 Tab. I ⓑ version 2 | A overall length | B thread length |
|---|---|---|---|---|---|---|
| 24 | 322461 | | 322461 | 322461 | 300.0 | 10 |
| 25 | 332499 | | 332499 | 332499 | 192.0 | 10 |
| 26 | 340147 | | 340147 | 340147 | 249.0 | 10 |
| 27 | 348990 | | 348990 | 348990 | 219.0 | 10 |
| 28 | 350663 | | 350663 | 350663 | 99.0 | 10 |
| 29 | 352814 | | 352814 | 352814 | 156.0 | 10 |
| 30 | 362613 | | 362613 | 362613 | 124.0 | 10 |
| 31 | 363569 | | 363569 | 363569 | 138.0 | 10 |
| 32 | 376953 | | 376953 | 376953 | 456.0 | 10 |
| 33 | 377431 | | 377431 | 377431 | 186.0 | 6 |
| 34 | 387708 | | 387708 | 387708 | 255.0 | 10 |
| 35 | 396312 | | 396312 | 396312 | 111.0 | 10 |
| 36 | 398702 | | 398702 | 398702 | 228.0 | 10 |
| 37 | 420451 | | 420451 | 420451 | 135.0 | 10 |
| 38 | 421168 | | 421168 | 421168 | 177.0 | 10 |
| 39 | 425948 | | 425948 | 425948 | 126.0 | 10 |
| 40 | 427621 | | 427621 | 427621 | 195.0 | 10 |
| 41 | 437659 | | 437659 | 437659 | 117.0 | 10 |
| 42 | 457018 | | 457018 | 457018 | 114.0 | 10 |
| 43 | 457974 | | 457974 | 457974 | 243.0 | 10 |

version 1 (only self-manufacturing) * material: 010731

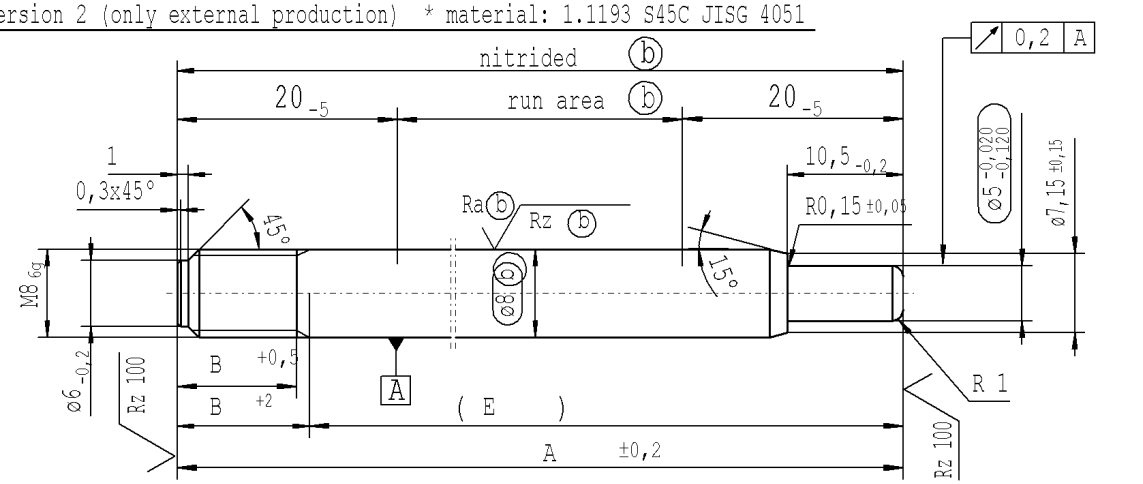



ⓒ before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

ⓓ tolerances: +0,2 -0,1 after turning; ±0,3 after straightening; ±0,3 after nisliding

ⓔ threaded stud rough-turned dim. ø7,14 -0,06
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

version 2 (only external production) * material: 1.1193 S45C JISG 4051




thread tolerances acc. to DIN ISO 965-3

approved lengths: 100-600 mm

Rz 25 ( Rz 100 Rmax ⓐ Ra ⓑ Rz ⓑ ) +0,2 -0,2

sheet 2 of 4

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 |
|---|---|---|---|---|---|---|---|

| | | | |
|---|---|---|---|
| new | ⓒ = acc. STAB-Spec. 10258370 | new format Internal/Supplier | Tab XVI; no technical change, no new first sample required |
| old | ⓒ = RHT 0,4 .... 0,7 mm | Supplier drawing separately | Tab IV; |
| Field | C8 | - | F 8 |
| Date/Name | 06.06.2019 Höfer | 17.09.2020 Donat | 16.08.2021 Donat |
| Chg. No. | 678546 | 691413 | 699704 |
| Rev. | 6 | 7 | 7 |

Material: *

Edge tolerances acc. to DIN ISO 13715

Surface finish DIN EN ISO 1302

Replaces:

STABILUS

All dimensions are in mm

Scale: (Original DIN A3) 2:1

Marking of special characteristics according to STAB-Spec. 10270932

Dimensions without tolerances DIN ISO 2768-mK

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PISTON ROD

| | Date | Name |
|---|---|---|
| Drawn by | 05.03.2014 | Höfer |
| Checked | 16.08.2021 | Milles |

Document No.: 10210124

Material No.:

Ident. Doc.:

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