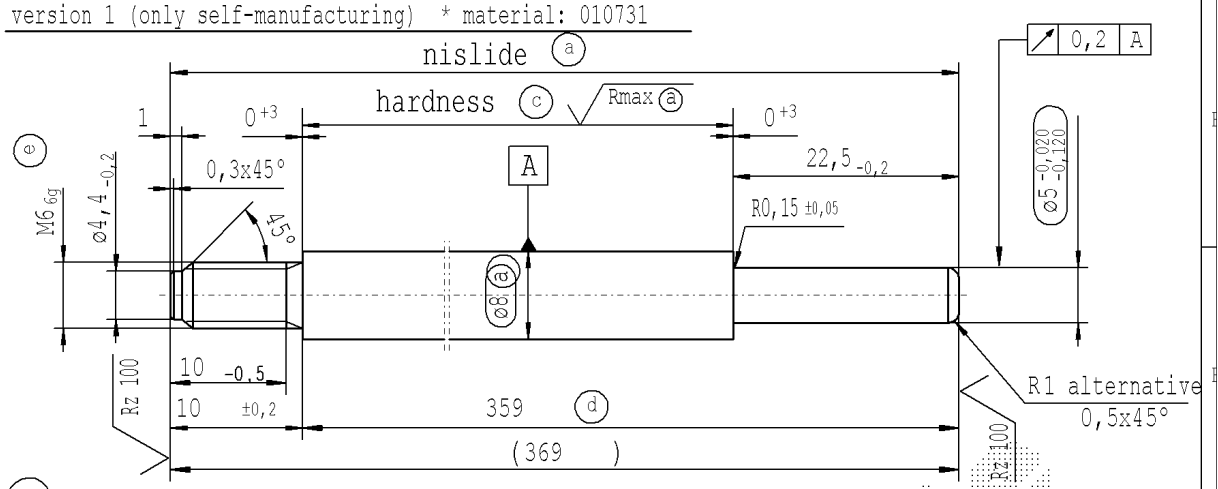
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	B thread length	E length without end-fitting stud
1	495258	495258	495258	142	7	135
2	502428	502428	502428	381	7	374
3	606393	606393	606393	198	7	191
4	616670	616670	616670	357	7	350
5	618821	618821	618821	105	7	98
6	633639	633639	633639	369	7	362
7	648696	648696	648696	132	7	125
8	661602	661602	661602	292	7	285
9	664709	664709	664709	280	7	273
10	669250	669250	669250	396	7	389
11	703666	703666	703666	165	7	158
12	706295	706295	706295	234	6	228
13	706773	706773	706773	144	10	134
14	707729	707729	707729	369	10	359
15	710358	710358	710358	363	10	353
16	710836	710836	710836	288	7	281
17	721113	721113	721113	171	7	164
18	724698	724698	724698	138	7	131
19	725415	725415	725415	414	7	407
20	726371	726371	726371	312	10	302
21	736409	736409	736409	135	7	128
22	737365	737365	737365	258	10	248
23	996202	996202	996202	271	10	261
24	085852	085852	085852	345	7	338
25	115488	115488	115488	336	7	329
26	124809	124809	124809	165	10	155
27	125526	125526	125526	249	6	243
28	126960	126960	126960	147	7	140
29	314575	314575	314575	441	10	431

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

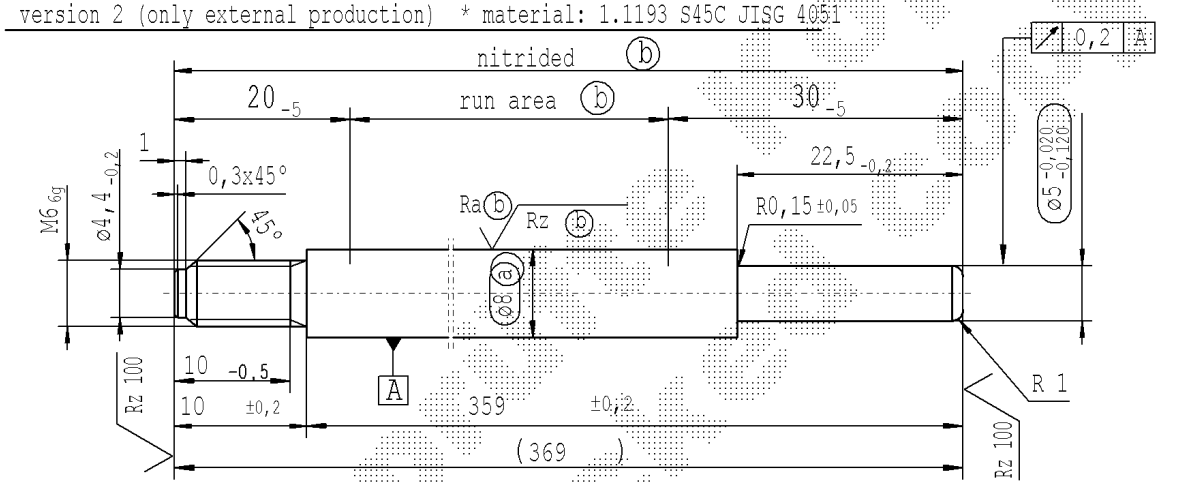


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(e) threaded stud rough-turned dim. ø5,29 -0,06
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

(d) tolerances: ±0,2 after turning
±0,1 after straightening
±0,3 after nisliding

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



thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

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

sheet 1 of 1

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	Initial Release
old	-
Field	-
Date/Name	26.10.2021 Donat
Chg. No.	-
Rev.	0

Material: *

Edge tolerances acc. to DIN ISO 13715

Surface finish: DIN EN ISO 1302

Replaces:

All dimensions are in mm

Marking of special characteristics according to STAB-Spec. 10270932

Scale: (Original DIN A3) 2:1

Dimensions without tolerances DIN ISO 2768-mK

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.

	Date	Name
Drawn by	26.10.2021	Donat
Checked	26.10.2021	Milles

Document No.: 10299172

Material No.:

STABILUS

PISTON ROD

The print-out is not subject to the modification service.
Intended for internal and supplier use
EN
Erstelldatum: 16/12/2021 - 13:7
Ident. Doc.:
***** Druckdatum: 17.12.2021 / 09:55:31 ***** Ausdruck nicht massgetreu *****
PLANT: KOB1 PRINTER : BKLINKNER DOK-NR.:10299172