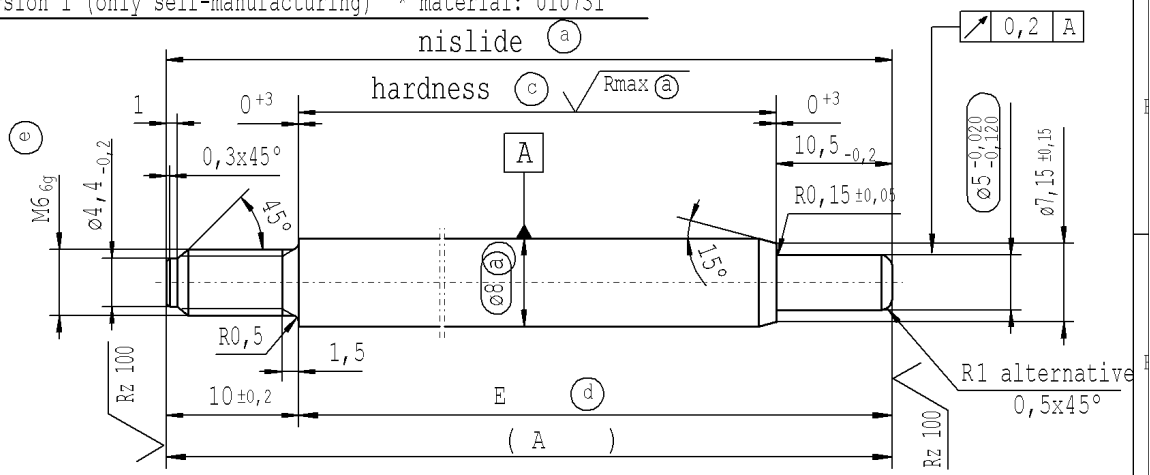
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	E length without end-fitting stud
59	736887	736887	736887	249.0	239.0
60	738321	738321	738321	315.0	305.0
61	971107	971107	971107	255.0	245.0
62	979472	979472	979472	201.0	191.0
63	982579	982579	982579	195.0	185.0
64	044027	044027	044027	348.0	338.0
65	076770	076770	076770	240.0	230.0
66	079160	079160	079160	120.0	110.0
67	084896	084896	084896	162.0	152.0
68	112859	112859	112859	108.0	98.0
69	129350	129350	129350	271.0	261.0
70	146797	146797	146797	564.0	554.0
71	409220	409220	409220	234.0	224.0
72	852326	852326	852326	216.0	206.0
73	863320	863320	863320	408.0	398.0
74	863798	863798	863798	399.0	389.0
75	868339	868339	868339	135.0	125.0
76	869056	869056	869056	141.0	131.0

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

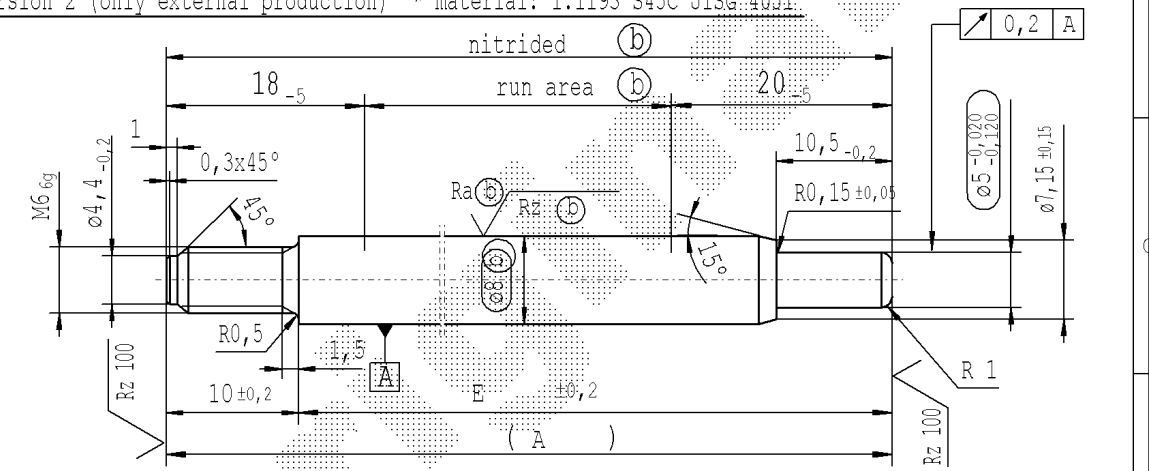


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(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 -0,1 after turning;
±0,3 after straightening;
±0,3 after nisliding

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



ZS CN ☒
ZS RO ☒

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 3 of 3

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	Tab XVI; no technical change, no new first sample required	ZS CN / ZS RO; no technical change, no new first sample required
old	Tab IV;	-
Field	F 8	B/5
Date/Name	12.08.2021 Donat	10.03.2022 Hein
Chg. No.	699704	707979
Rev.	7	7

Material: *

Edge tolerances acc. to DIN ISO 13715

Surface finish DIN EN ISO 1302

Replaces:

STABILUS

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.

PISTON ROD

	Date	Name
Drawn by	25.04.2008	Hein
Checked	11.03.2022	Klinkner

Document No.: 10154967

Material No.:

Ident. Doc.:

Erstelldatum: 28/4/2022 - 8:13