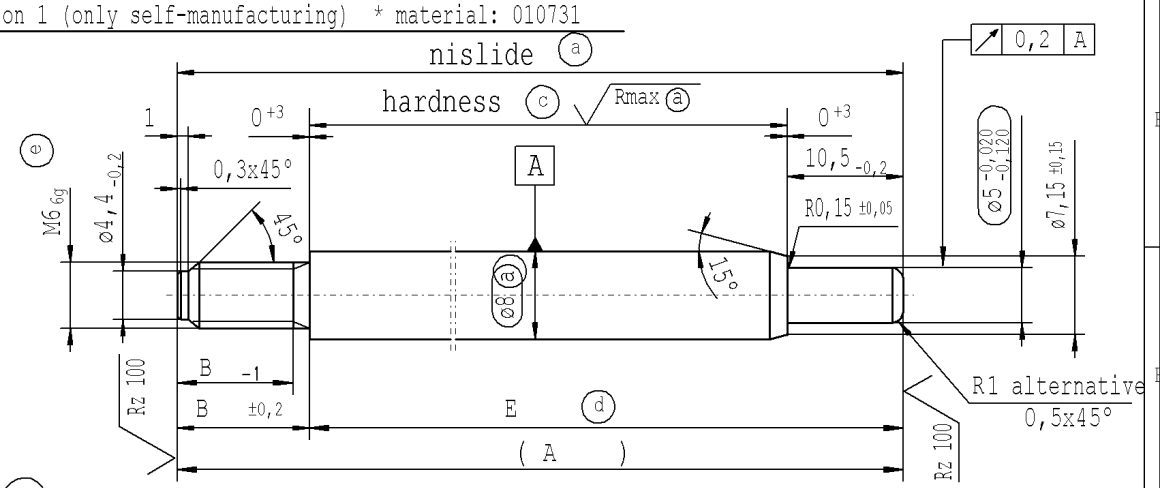
The print-out is not subject to the modification service.

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	B thread length	E length without end-fitting stud
89	482113	482113	482113	246.0	7	239.0
90	496931	496931	496931	142.0	7	135.0
91	617865	617865	617865	318.0	7	311.0
92	620733	620733	620733	192.0	7	185.0
93	639375	639375	639375	294.0	7	287.0
94	650130	650130	650130	230.0	7	223.0
95	690043	690043	690043	253.0	7	246.0
96	704144	704144	704144	348.0	7	341.0
97	973975	973975	973975	339.0	7	332.0
98	980667	980667	980667	153.0	7	146.0
99	984013	984013	984013	108.0	7	101.0
100	985686	985686	985686	264.0	7	257.0
101	998592	998592	998592	254.0	7	247.0
102	147275	147275	147275	195.0	7	188.0
103	147753	147753	147753	132.0	7	125.0
104	258889	258889	258889	155.0	7	148.0
105	870012	870012	870012	148.0	7	141.0
	xxxxxx	xxxxxx	xxxxxx	444	7	437

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

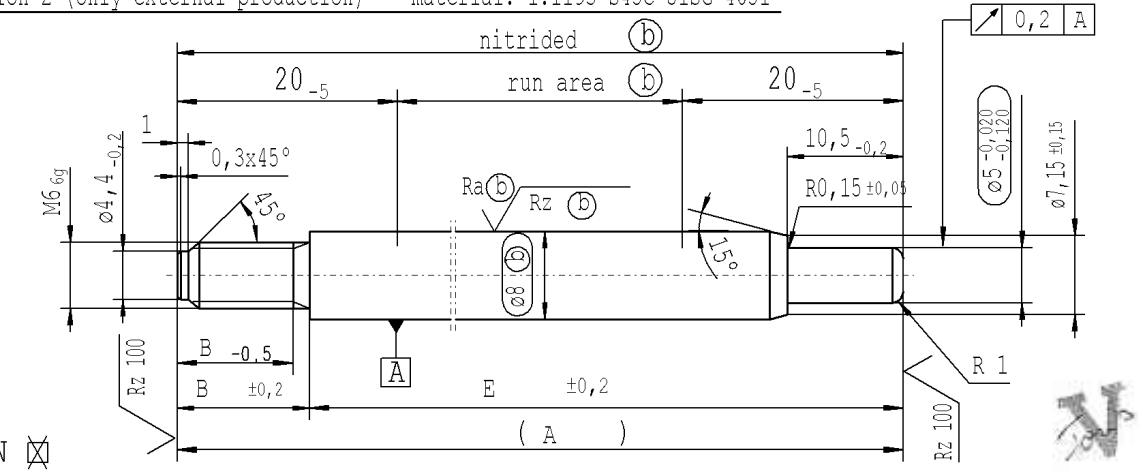


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(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 [X]
ZS RO [X]

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 4 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	ZS CN / ZS RO; no technical change, no new first sample required	only self-manufacturing: B -1; no new first sample required
old	-	B -0,5
Field	B/5	E/4
Date/Name	10.03.2022 Hein	14.04.2022 Hein
Chg. No.	707979	709402
Rev.	9	10

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

PISTON ROD

	Date	Name
Drawn by	14.01.2008	Höfer
Checked	14.04.2022	Klinkner

Document No.: 10151863

Material No.:

Ident. Doc.:

Erstelldatum: 28/4/2022 - 7:37