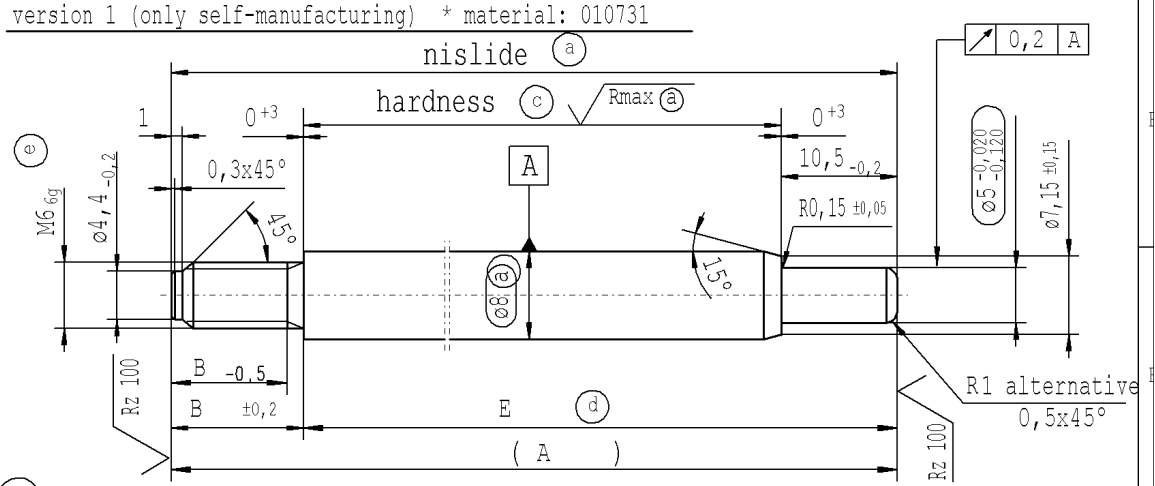
The print-out is not subject to the modification service.
Intended for internal and supplier use
EN

supp. No.	material no.			A	B	E
	processing and surface treatment acc. to STAB-Spec.			overall length	thread length	length without end-fitting stud
	10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2			
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

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

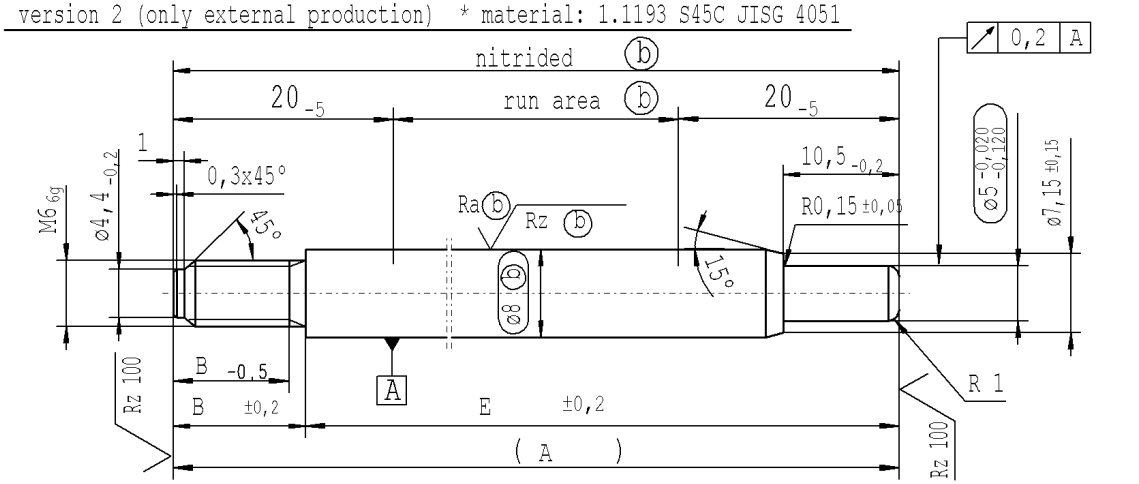


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerances: $^{+0,2}_{-0,1}$ after turning; ±0,3 after straightening; ±0,3 after nisliding

(e) threaded stud rough-turned dim. ø5,29 $^{-0,06}$
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: 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	no technical change, no new first sample required	ø8 b; no technical change, no new first sample required
old	Tab XVI	ø8 a
Field	F 7	C/3
Date/Name	14.09.2021 Donat	11.11.2021 Hein
Chg. No.	700848	703194
Rev.	9	9

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

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PISTON ROD

	Date	Name
Drawn by	14.01.2008	Höfer
Checked	11.11.2021	Klinkner

Document No.: 10151863

Material No.:

Ident. Doc.:

Erstelldatum: 11/11/2021 - 10:21

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