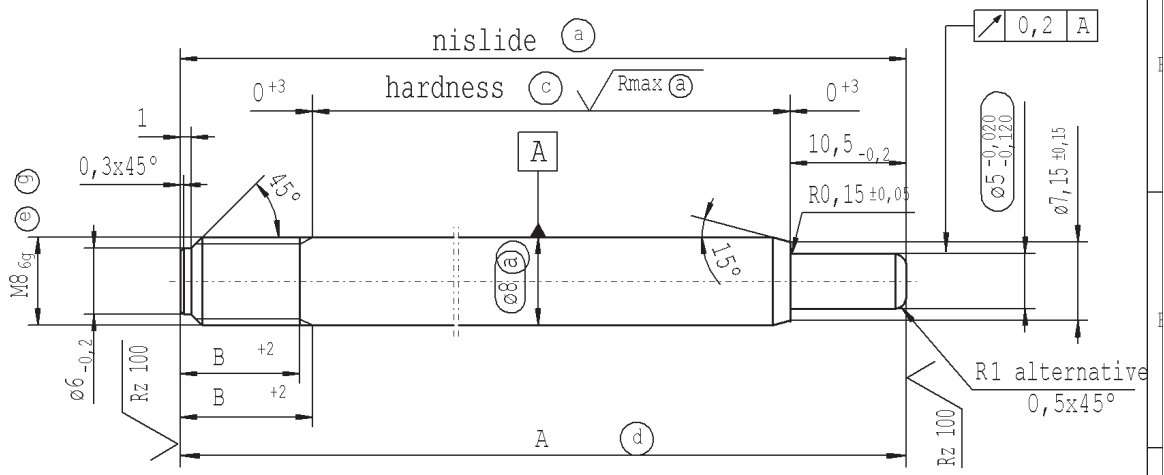
The print-out is not subject to the modification service.

CONFIDENTIAL! Intended for internal and supplier use

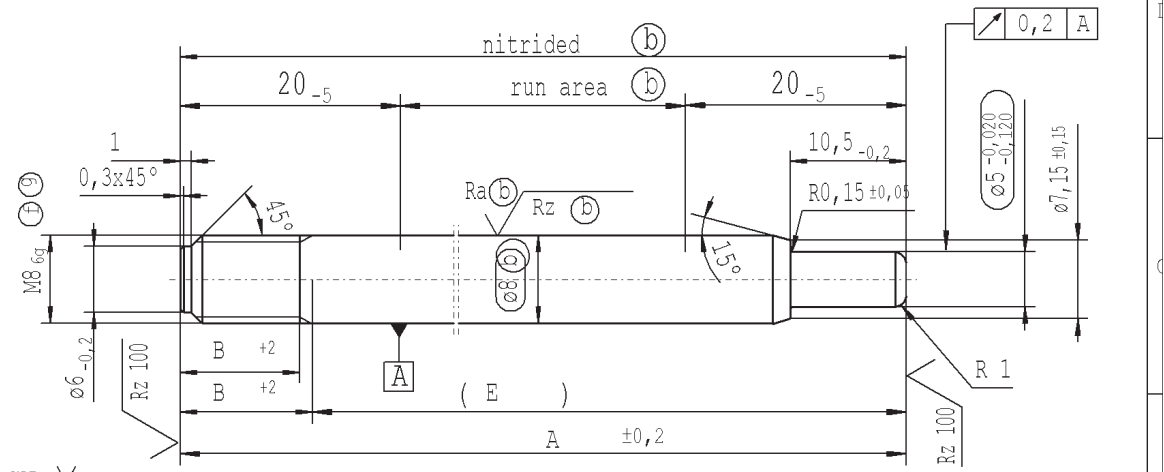
EN

supp. No.	material no.				A overall length	B thread length
	processing and surface treatment acc. to STAB-Spec.					
	10006248 Tab. XVI optimized (a) version 1	10006248 Tab. V (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2		
124	179545		179545	179545	177.0	6
125	183130		183130	183130	111.0	8
126	015232		015232	015232	190.0	7
127	658020		658020	658020	189.0	7
128	845400		845400	845400	207.0	20
XX	XXXXX		XXXXXX	XXXXX	204	17

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



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: 100-600 mm

(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. ø7,14 $_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

(f) rough-turned dim.
thread roll tolerance 6e

(g) In the final condition, the actual profile of the thread must not exceed the maximum material limit for the tolerance zone position h at any point

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

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	dim. B +2 ; M8 6g (f) (g)	10210124; no technical change, no new first sample required
old	dim. B +0,5	10156666; -
Field	C/4-5; E-F/4-5	Pos. 126 + 127; -
Date/Name	07.07.2022 Hein	05.04.2023 Donat
Chg. No.	712328	721662
Rev.	8	8

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	05.03.2014	Höfer
Checked	05.04.2023	Klinkner

Document No.: 10210124

Material No.:

Ident. Doc.:

Erstelldatum: 30/6/2023 - 9:36

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