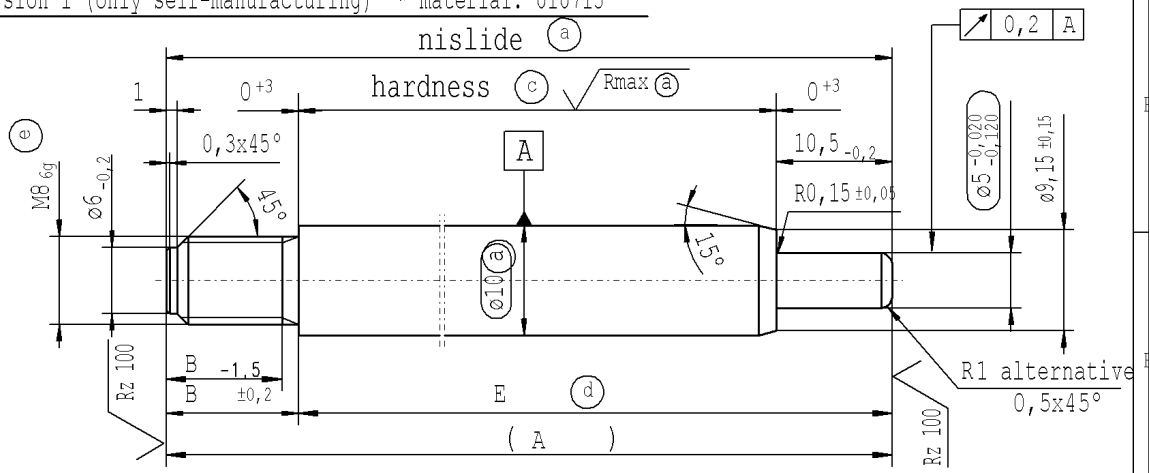
The print-out is not subject to the modification service.

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
205	761986	761986	761986	183.0	16	167.0
206	898694	898694	898694	447.0	8	439.0
207	587517	587517	587517	126.0	16	110.0
208	665431	665431	665431	255.0	16	239.0
209	670211	670211	670211	264.0	10	254.0
210	686941	686941	686941	174.0	10	164.0
211	695067	695067	695067	81.0	8	73.0
212	704388	704388	704388	309.0	10	299.0
213	184325	184325	184325	438.0	10	428.0
214	163772	163772	163772	315.0	8	307.0
215	239774	239774	239774	306.0	10	296.0

version 1 (only self-manufacturing) * material: 010715

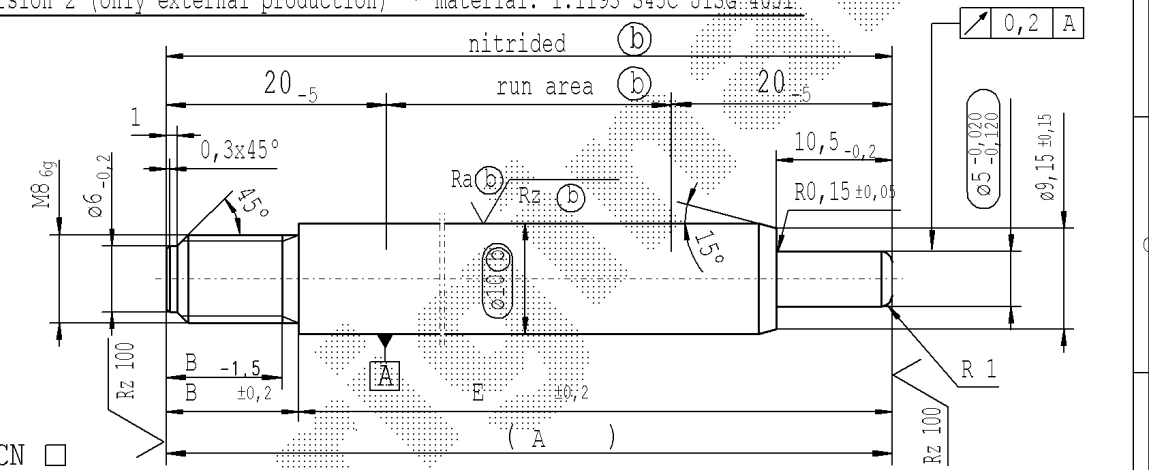


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(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

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 8 of 8

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	ø10 (b); ZS CN / ZS RO; no technical change, no new first sample required
old	Tab IV;	ø10 (a); -
Field	F 8	C/3; B/5
Date/Name	16.08.2021 Donat	21.03.2022 Hein
Chg. No.	699704	708492
Rev.	4	4

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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	Date	Name
Drawn by	28.09.2009	K.Marx
Checked	21.03.2022	Klinkner

Document No.: 10166619

Material No.:

PISTON ROD

Ident. Doc.:

Erstelldatum: 20/4/2023 - 7:3