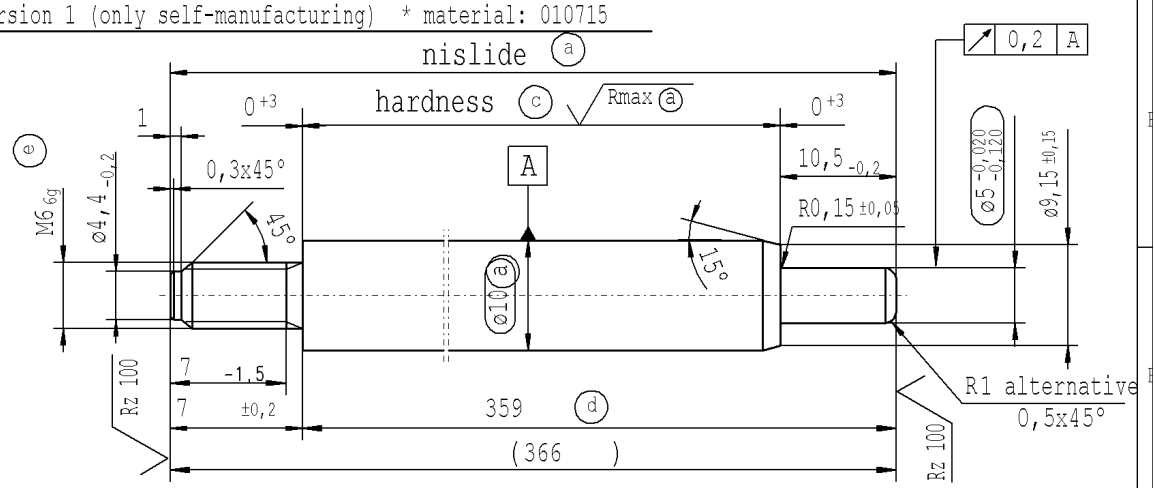
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

supp. No.	material no.			A	B	E
	processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	overall length	thread length	length without end-fitting stud
60	414000	414000	414000	273	7	266
61	418302	418302	418302	216	7	209
62	420214	420214	420214	243	7	236
63	517726	517726	517726	225	7	218
64	550230	550230	550230	254	7	247
65	627188	627188	627188	171	7	164
66	647025	647025	647025	279	7	272
67	662560	662560	662560	321	7	314
68	674749	674749	674749	366	7	359
69	679768	679768	679768	150	7	143

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

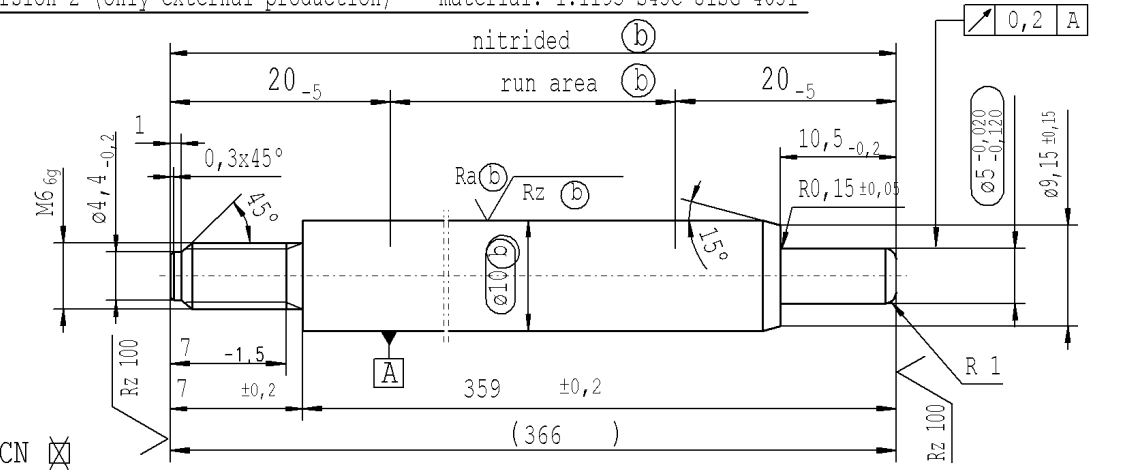


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

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

(e) threaded stud rough-turned dim. 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



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	ZS CN / ZS RO no technical change, no new first sample required	ø10 (b) no technical change, no new first sample required
old	-	ø10 (a)
Field	B/5	B/5
Date/Name	10.03.2022 Hein	23.03.2022 Hein
Chg. No.	707979	707982
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

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PISTON ROD

	Date	Name
Drawn by	19.11.2008	Hein
Checked	23.03.2022	Klinkner

Document No.: 10160325

Material No.:

Ident. Doc.:

Bestelldatum: 5/4/2022 - 12:38