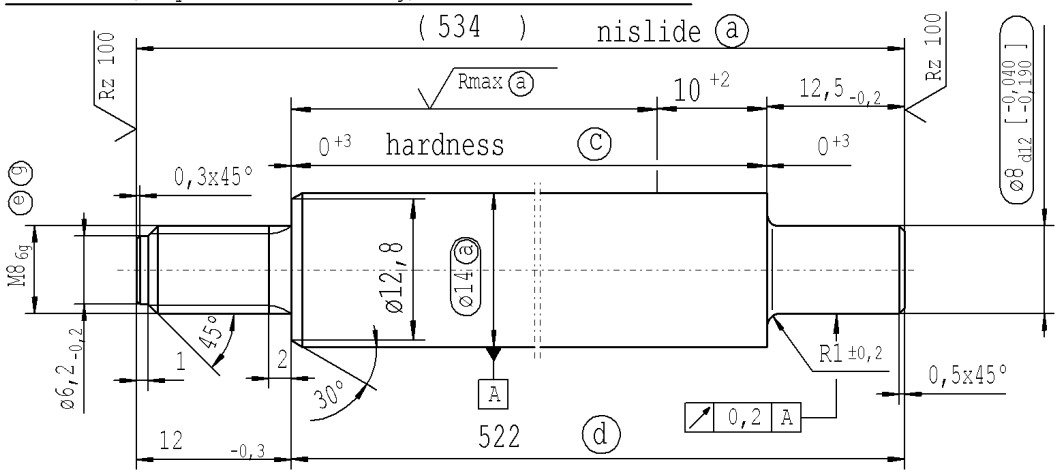
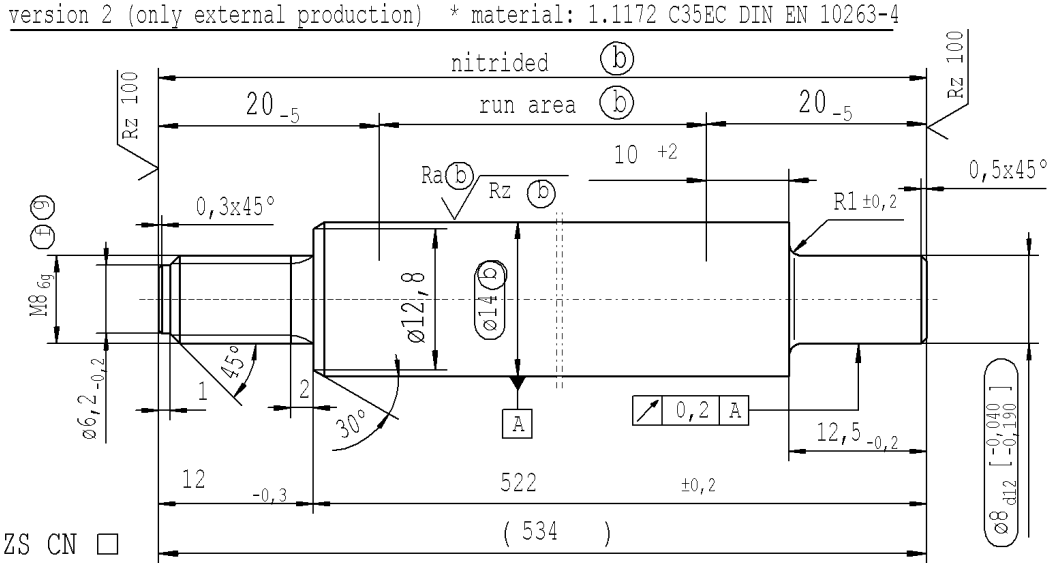
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. IV (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	B thread length	D length without Rmax (a) Ra (b) Rz (b)	E length without endfitting stud
1	244072		244072	369	10	22	359
2	244311		244311	108	15	22	93
3	244550		244550	534	12	10	522

version 1 (only self-manufacturing) * material: 010758



version 2 (only external production) * material: 1.1172 C35EC DIN EN 10263-4



ZS CN ☐
ZS RO ☒

thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

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

(d) tolerances: +0,3 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

Caution!
for twin-seal dim. D=10 +2

Rz 25 (Rz 100 Rmax (a) Ra (b) Rz (b)) +0,2 +0,1 -0,2

sheet 1 of 1

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	INITIAL RELEASE
old	-
Field	-
Date/Name	25.04.2022 Hein
Chg. No.	-
Rev.	0

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	25.04.2022	Hein
Checked	25.04.2022	Klinkner

Document No.: 10306457

Material No.:

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