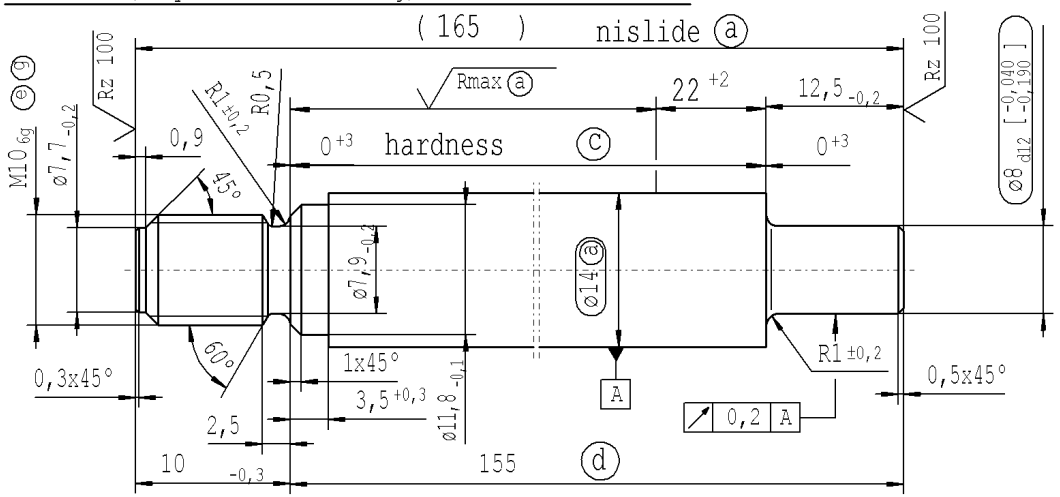
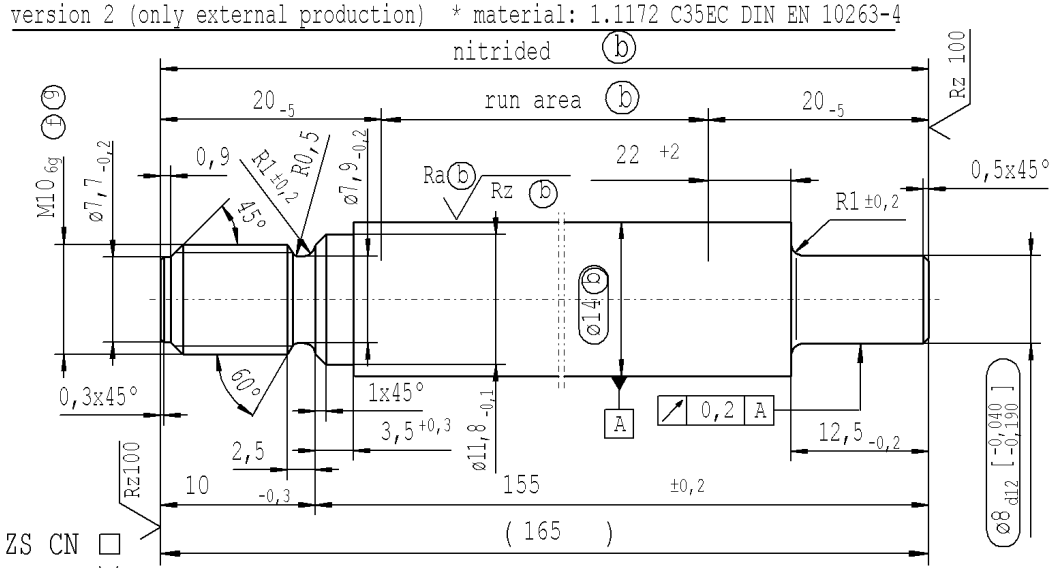
supp. No.	material no.			A	B	D	E
	processing and surface treatment acc. to STAB-Spec.			overall length	thread length	length without Rmax ⓐ Ra ⓑ Rz ⓑ	length without endfitting stud
	10006248 Tab. IV ⓐ version 1	10006248 Tab. X ⓐ version 1	10028959 Tab. I ⓑ version 2				
1	405397		405397	516	14	22	502
2	405636		405636	222	14	10	208
3	362858		362858	216	14	22	202
4	363336		363336	117	14	22	103
5	363814		363814	168	14	22	154
6	365965		365965	468	14	22	454
7	366443		366443	417	14	22	403
8	366921		366921	366	14	22	352
9	367399		367399	318	14	22	304
10	367877		367877	267	14	22	253
11	369072		369072	540	14	22	526
12	504824		504824	219	14	22	205
13	981152		981152	165	10	22	155

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



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



thread tolerances acc. to DIN ISO 965-3 approved lengths: 50-600 mm

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

ⓓ tolerances: +0,3 after turning
±0,3 after straightening
±0,3 after nisliding

ⓔ threaded stud rough-turned dim. ø8,97 -0,06 thread roll tolerance 6e thread tolerances acc. to DIN ISO 965-3

ⓕ rough-turned dim. thread roll tolerance 6e

ⓖ 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 ⓐ Ra ⓑ √Rz ⓑ) +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	chamfer 1x45°
old	-	-
Field	-	C/3-4 E/3-4
Date/Name	23.05.2022 Hein	25.10.2022 Hein
Chg. No.	-	715133
Rev.	0	1

Material: *
Edge tolerances acc. to DIN ISO 13715
Surface finish DIN EN ISO 1302
Replaces:

STABILUS

All dimensions are in mm
Scale: (Original DIN A3) 2:1
Marking of special characteristics according to STAB-Spec. 10270932
Dimensions without tolerances DIN ISO 2768-mK

	Date	Name
Drawn by	23.05.2022	Hein
Checked	02.11.2022	Klinkner

Document No.: 10307659
Material No.:

PISTON ROD