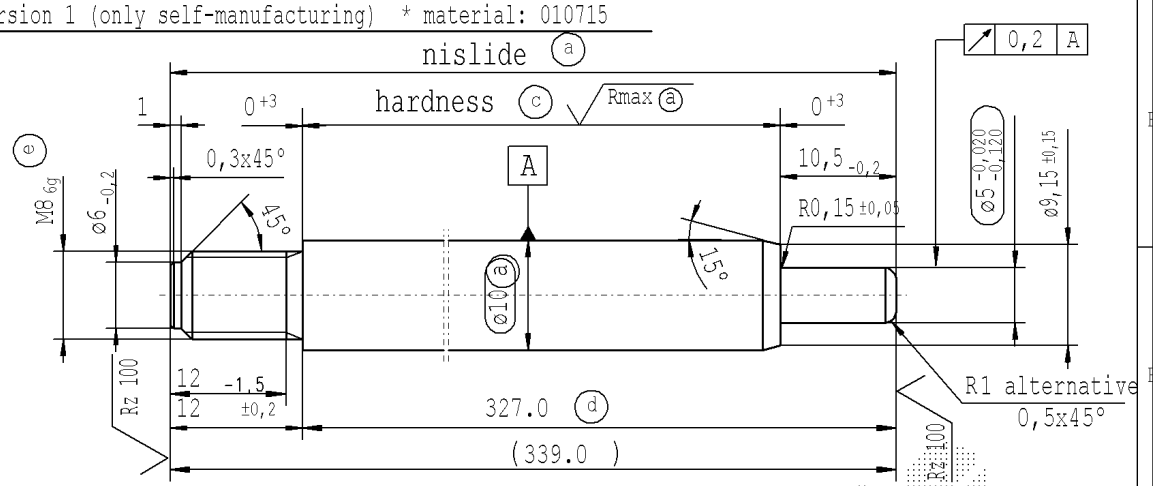
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	B thread length	E length without end-fitting stud
118	167352	167352	167352	225.0	10	215.0
119	169264	169264	169264	296.0	10	286.0
120	169742	169742	169742	396.0	10	386.0
121	199378	199378	199378	402.0	12	390.0
122	200334	200334	200334	198.0	12	186.0
123	241920	241920	241920	90.0	12	78.0
124	245266	245266	245266	123.0	12	111.0
125	251480	251480	251480	336.0	12	324.0
126	252675	252675	252675	378.0	12	366.0
127	253153	253153	253153	339.0	12	327.0
128	281833	281833	281833	116.0	12	104.0
129	293066	293066	293066	129.0	12	117.0
130	294739	294739	294739	294.0	12	282.0
131	303104	303104	303104	177.0	12	165.0
132	306689	306689	306689	291.0	12	279.0
133	311708	311708	311708	477.0	12	465.0
134	313142	313142	313142	153.0	12	141.0
135	313620	313620	313620	135.0	12	123.0
136	314098	314098	314098	363.0	12	351.0
137	317205	317205	317205	270.0	12	258.0
138	322702	322702	322702	84.5	12	72.5
139	324136	324136	324136	150.0	10	140.0
140	325331	325331	325331	380.5	12	368.5
141	326048	326048	326048	324.0	12	312.0
142	332501	332501	332501	288.0	12	276.0
143	346124	346124	346124	249.0	12	237.0
144	347558	347558	347558	159.0	12	147.0
145	350426	350426	350426	162.0	12	150.0
146	351621	351621	351621	309.0	12	297.0

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

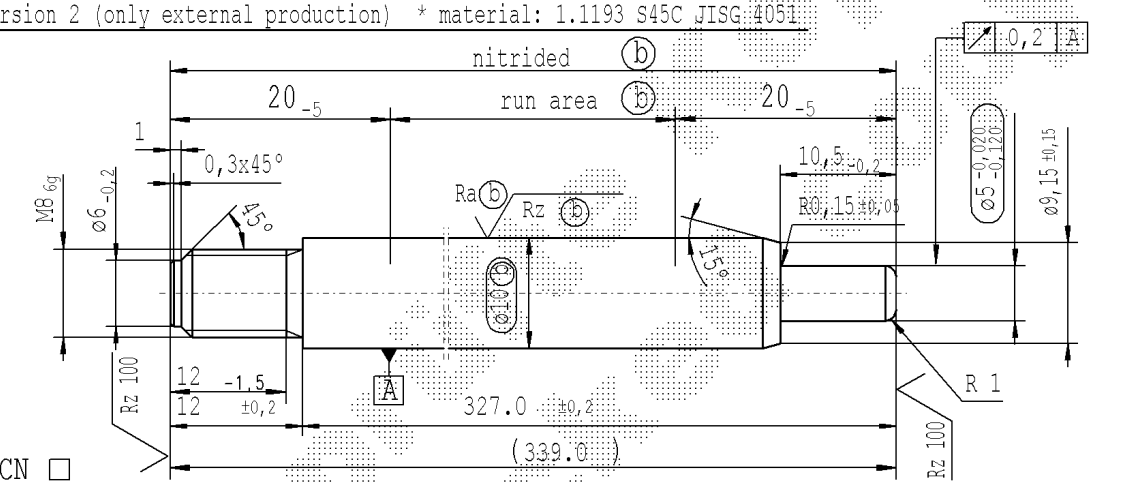


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(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 5 of 7

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:

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

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