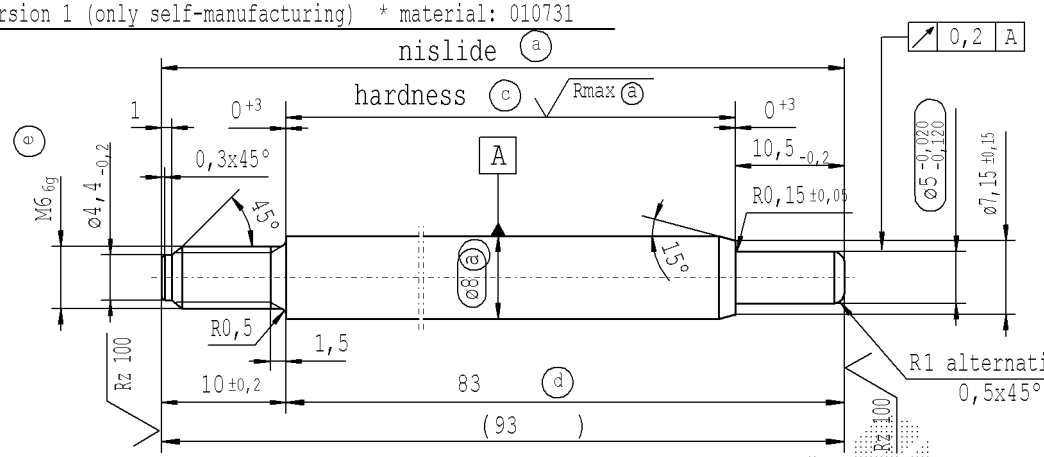
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. IV (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	E length without end-fitting stud
30	112357	112357	112357	321	311
31	413497	413497	413497	267	257
32	844414	844414	844414	90	80
33	224215	224215	224215	276	266
34	418530	418530	418530	123	113
35	131014	131014	131014	96	86
36	386990	386990	386990	93	83

version 1 (only self-manufacturing) * material: 010731

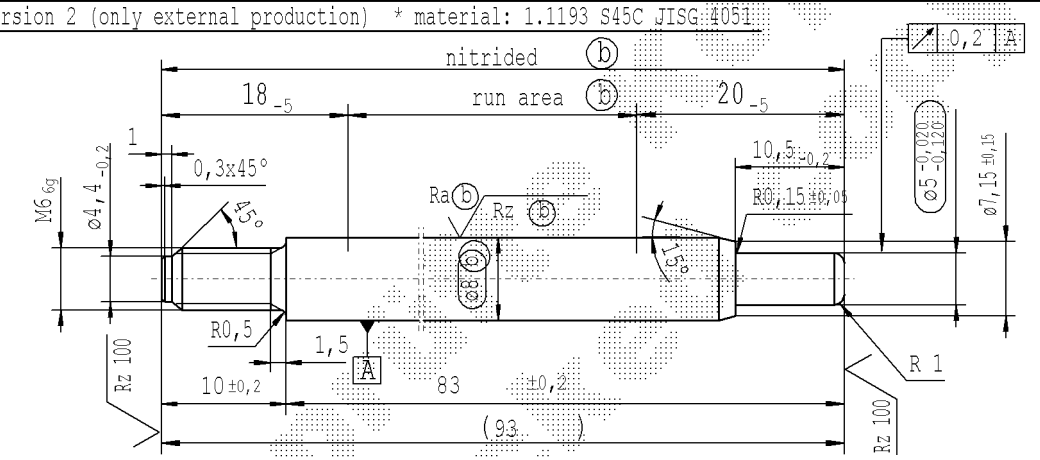


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerances: ±0,2 after turning, ±0,1 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



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 2 of 2

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	approved lengths: 50-600 mm	(c) = acc. STAB-Spec. 10258370	new format Internal/Supplier
old	approved lengths: 100-600 mm	(c) = RHT 0,4 .... 0,7 mm	Supplier drawing separately
Field	B/5-6	B 4-5	-
Date/Name	25.08.2016 Höfer	15.05.2019 Donat	15.07.2020 Höfer
Chg. No.	643234	678703	690133
Rev.	5	6	7

Material: *

Edge tolerances acc. to DIN ISO 13715

Surface finish: DIN EN ISO 1302

Replaces:

STABILUS

All dimensions are in mm

Scale: 2:1 (Original DIN A3)

Marking of special characteristics according to STAB-Spec. 10270932

Dimensions without tolerances DIN ISO 2768-mK

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PISTON ROD

	Date	Name
Drawn by	25.04.2008	Hein
Checked	15.07.2020	Klinkner

Document No.: 10154967

Material No.:

Ident. Doc.:

Erstelldatum: 8/7/2021 - 10:42

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