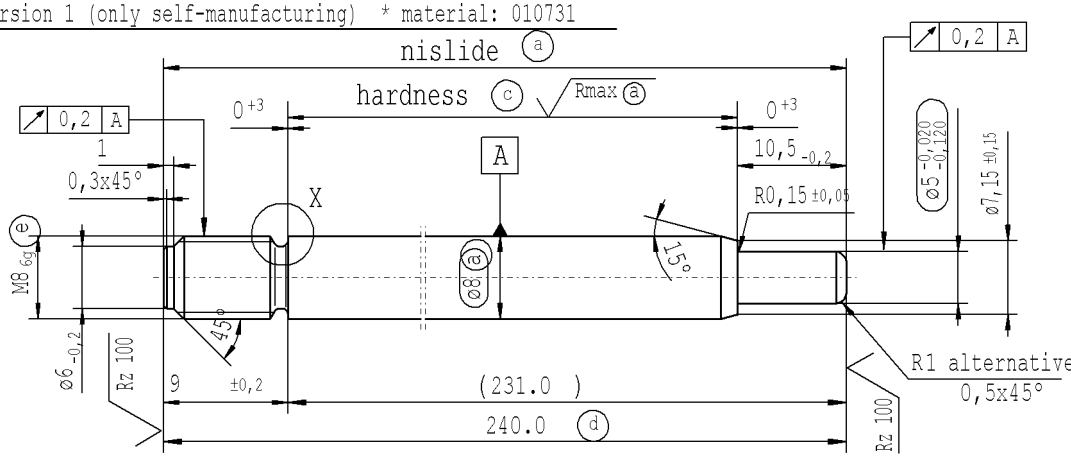
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. IV (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	B thread length	E length without end-fitting stud
21	255054	255054	255054	303.0	9	294.0
22	183594	183594	183594	237.0	10	227.0
23	235457	235457	235457	234.0	9	225.0
24	436695	436695	436695	234.0	10	224.0
25	977076	977076	977076	294.0	9	285.0
26	899641	899641	899641	339.0	9	330.0
27	036613	036613	036613	333.0	9	324.0
28	261512	261512	261512	270.0	9	261.0
29	417101	417101	417101	270.0	11	259.0
30	559306	559306	559306	246.0	9	237.0
31	649887	649887	649887	240.0	9	231.0

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

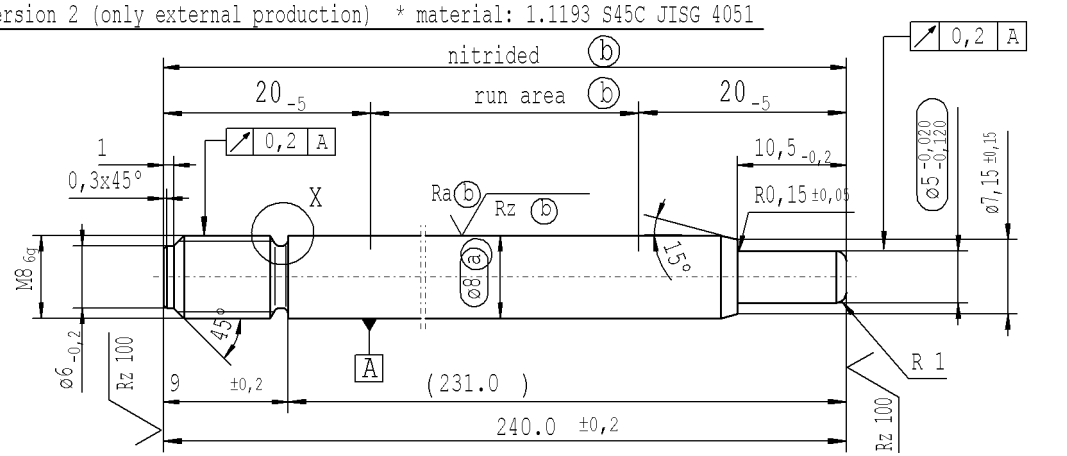


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

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

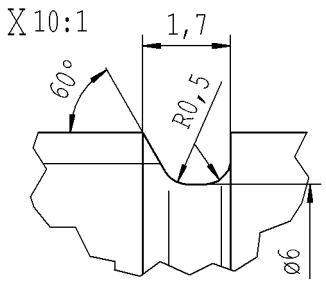
(e) threaded stud rough-turned dim. ø7,14 -0,06; thread roll tolerance 6e; thread tolerances acc. to DIN ISO 965-3

version 2 (only external production) * material: 1.1193 S45C JISG 4051



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: 90-600 mm	(c) = acc. STAB-Spec. 10258370	new format Internal/Supplier				
old	approved lengths: 90-400 mm	(c) = RHT 0,4 .... 0,7 mm	Supplier drawing separately				
Field	D/4-5	B 4-5	-				
Date/Name	24.11.2015 Hein	15.05.2019 Donat	14.07.2020 Höfer				
Chg. No.	630576	678703	690131				
Rev.	6	6	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: 2:1 (Original DIN A3)

Dimensions without tolerances DIN ISO 2768-mK

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PISTON ROD

	Date	Name
Drawn by	17.01.2008	Höfer
Checked	15.07.2020	Klinkner

Document No.: 10152007

Material No.:

Ident. Doc.:

Erstelldatum: 26/10/2020 - 8:26

EN

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