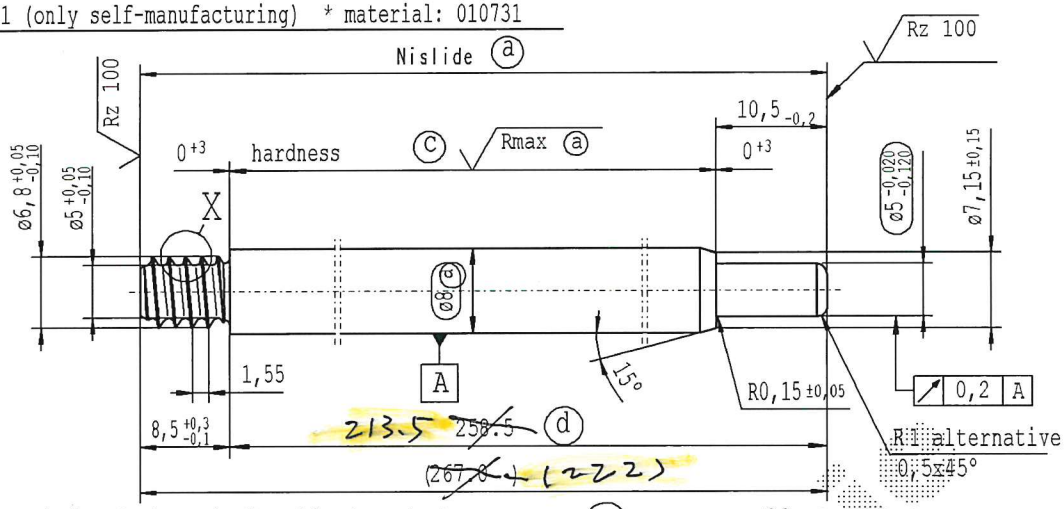
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	E length without endfitting stud
66	7742WQ	7742WQ	7742WQ	275.0	266.5
67	016164	016164	016164	305.5	297.0
68	9229UU	9229UU	9229UU	391.5	383.0
69	2841FO	2841FO	2841FO	296.0	287.5
70	9972ZK	9972ZK	9972ZK	252.5	244.0
71	8291YK	8291YK	8291YK	220.0	211.5
72	016163	016163	016163	156.0	147.5
73	002427	002427	002427	326.0	317.5
74	005386	005386	005386	193.5	185.0
75	005319	005319	005319	378.0	369.5
76	016170	016170	016170	270.0	261.5
77	~~016169~~	~~016169~~	~~016169~~	~~267.0~~	~~258.5~~
79	016166	016166	016166	211.5	203.0
80	016168	016168	016168	248.0	239.5
81	016167	016167	016167	222.0	213.5
82		016174	016174	297.0	288.5
83	016171	016171	016171	168.0	159.5
84		016173	016173	225.0	216.5
85		016175	016175	303.0	294.5

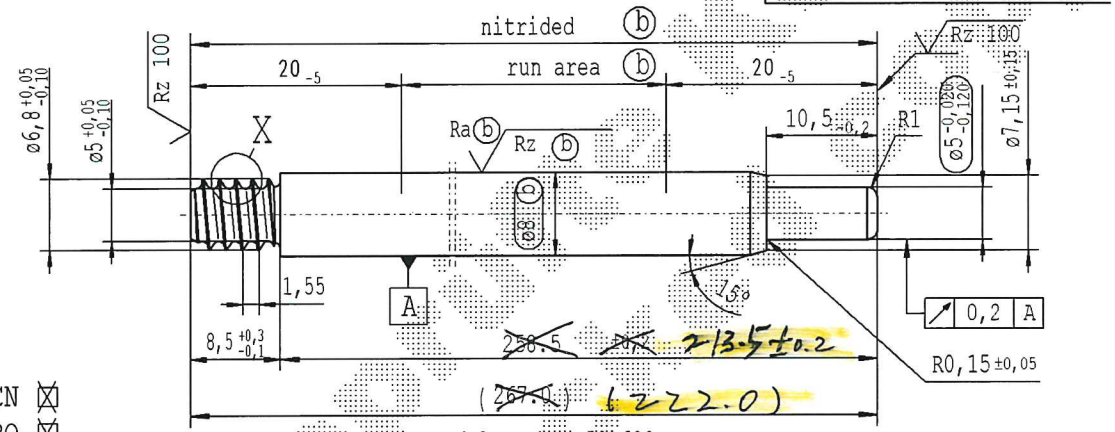
version 1 (only self-manufacturing) * material: 010731



(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

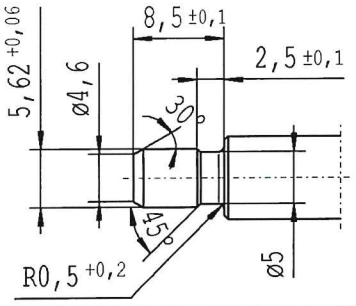
version 2 (only external production) * material: 1.1193 S45C JISG 4051 alternatively only for ZS-RO material: 184083 (C35EC)



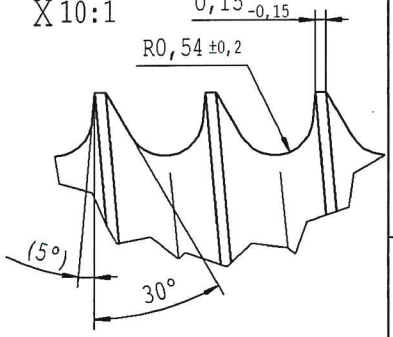
ZS CN ☒
ZS RO ☒

approved lengths: 50-600 mm

pre-worked: (only self-manufacturing)



X 10:1



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

sheet 4 of 20

AIAG CQI-standards acc. to STAB-Spec. 10027692

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES:	IT:	PR: X	FR:	RO: X	CAD created document handwritten changes not permitted
new	ZS CN / ZS RO no technical change, no new first sample required						version 2 .... alternatively only for ZS-RO material: 184083 (C35EC)
old	-						-
Field	B/5						D/1-5
Date/Name	~~10.03.2022~~ Hein						~~26.07.2022~~ Hein
Chg. No.	707979						713498
Rev.	21						22

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

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	Date	Name
Drawn by	05.12.2007	Höfer
Checked	26.07.2022	Klinkner

Document No.: ~~10151065~~

Material No.:

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