

	8	7	6		
F	supp.	material no.		A	B
	No.	processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized 10006248 Tab. X 10028959 Tab. I		overall length	thread length
	(a) version 1	(a) version 1	(b) version 2		
	86	694834	694834	694834	141.0 6
	87	714432	714432	714432	222.0 6
	88	867154	867154	867154	156.0 8.5
	89	652294	652294	652294	201.0 6
	90	787807	787807	787807	345.0 6
E					
D					
C					

- (c) before grinding:
Hardness depth and hardness test
acc. to STAB-Spec. 10258370
- (d) tolerances: $+0,2$ after turning
 $-0,1$
 $\pm 0,2$ after straightening
 $\pm 0,2$ after nisliding
- (e) threaded stud rough-turned dim. $\varnothing 5,29_{-0,06}$
thread roll tolerance 6e
acc. to DIN ISO 965-3
- (f) rough-turned dim. thread roll
tolerance 6e
- (g) 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

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

DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document handwritten changes not permitted
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new	Vers. 2 : ZS CN + RO	Text "approved lengths: ... mm" deleted no technical change, no new first sample required
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old	Vers. 2: ZS CN	-
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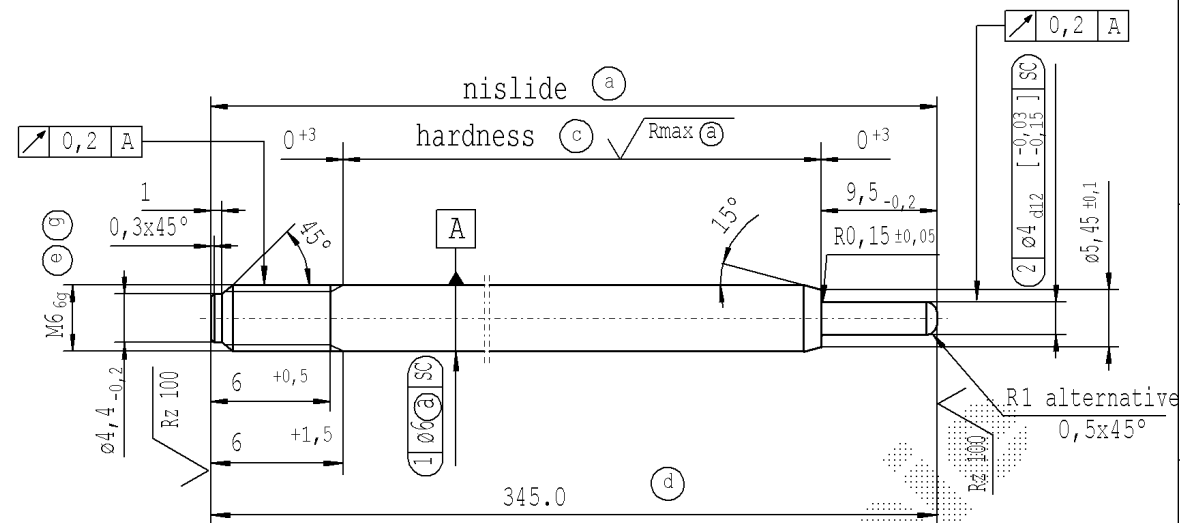
Field	-	-
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Date/Name	16.10.2023 Jablonski	23.07.2024 Jablonski
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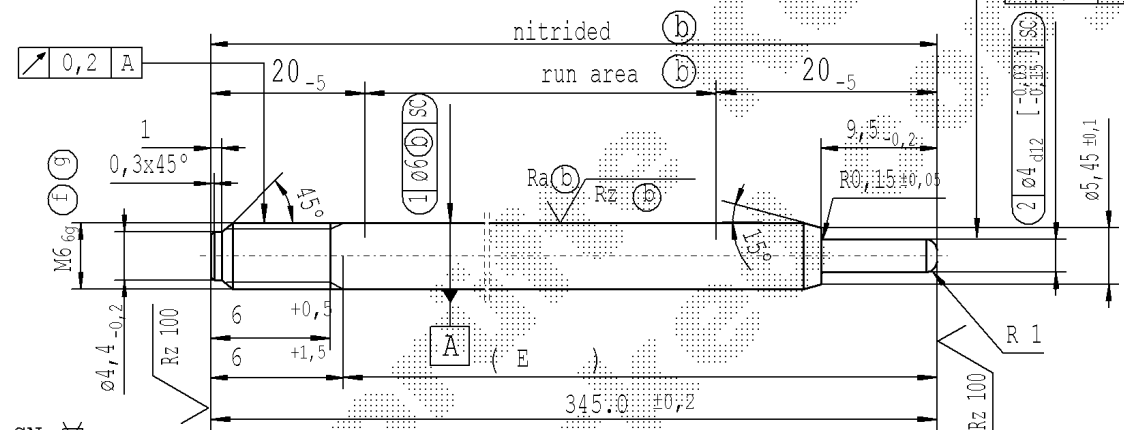
Chg. No.	727283	733042
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Rev.	12	12
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version 1 (only self-manufacturing) * material: 010707



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

ZS CN ☒

ZS RO ☒

thread tolerances acc. to DIN ISO 965-3

$$\sqrt{R_{z\ 25}} \left(\sqrt{R_{z\ 100}} \sqrt{R_{\max}} \frac{Ra}{\sqrt{R_z}} \right) \begin{matrix} \swarrow +0,2 \\ \searrow -0,2 \end{matrix}$$

sheet 5
of 5

Environmental protection acc. to STAB-Spec. 10005649

All dimensions are		Marking of special characteristics		Date	Name

in mm		according to STAB-Spec. 10270932	Drawn by	06.06.2012	Donat
Scale:	Dimensions without tolerances		Checked	23.07.2024	Winkler

scale:	2:1	Dimensions without tolerances	Checked	25.07.2024	KILIKHIL
(Original DIN A3)		DIN ISO 2768-mK			

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PISTON ROD	Material No.:
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8	PISTON ROD	
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Material:

[illegible]

Edge tolerances acc. to DIN ISO 13715

Surface finish.	DIN EN ISO 1302
Particulars:	

RepLabels:

STABILIS

STABILUS

PISTON ROD

Material No.:	
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10190070

Material No.:	
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