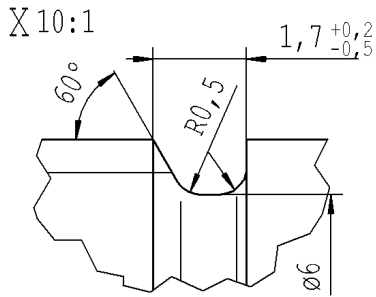
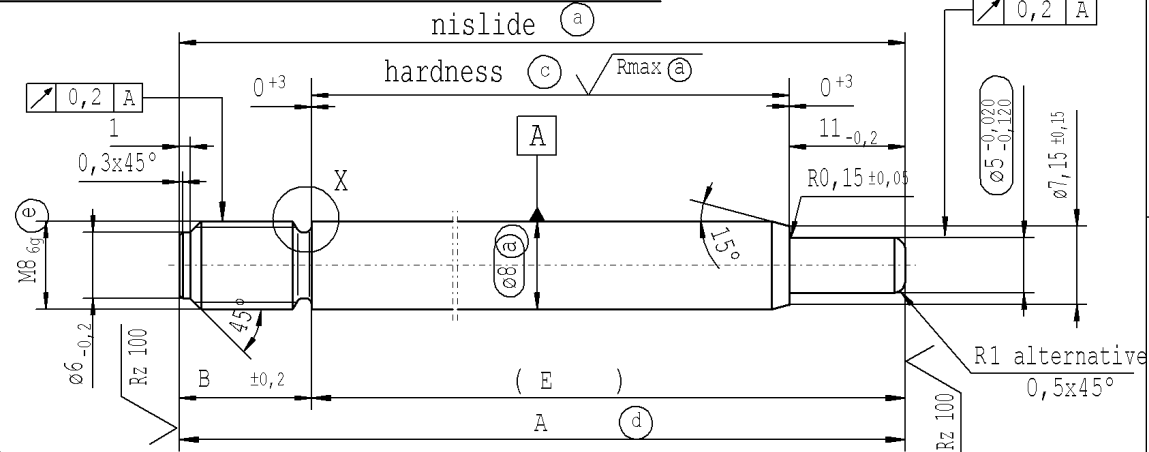


supp No.	material no.			A	B	E
	processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized			overall length	thread length	length without end-fitting stud
	(a) version 1	(a) version 1	(b) version 2			
1	527761	527761	527761	297	9	288
2	209415	209415	209415	300	9	291
3	223755	223755	223755	285	9	276
4	239051	239051	239051	312	9	303



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

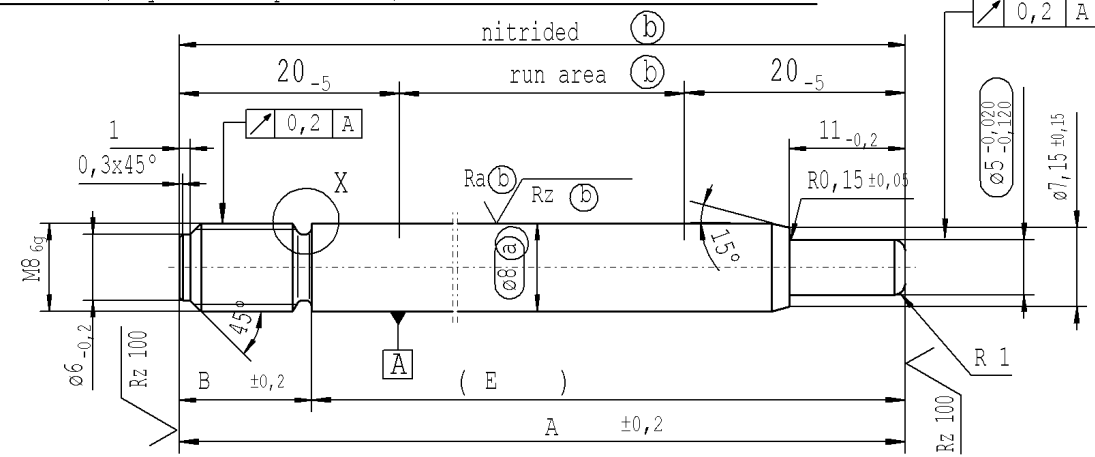


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerances: +0,2/-0,1 after turning;  
+0,3 after straightening;  
+0,3 after nisliding

(e) threaded stud rough-turned dim.  $\phi 7,14_{-0,06}$   
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

$\sqrt{Rz\ 25}$  ( $\sqrt{Rz\ 100}$   $\sqrt{Rmax}$  (a)  $Ra$  (b)  $Rz$  (b))  $\downarrow +0,2$   $\downarrow -0,2$

sheet 1  
of 1

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	Initial Release	Tab XVI; no technical change, no new first sample required				1,7 <sup>+0,2</sup> <sub>-0,3</sub>	
old	-	Tab IV;				1,7	
Field	-	F 8				B-C/6-7	
Date/Name	26.07.2021 Donat	16.08.2021 Donat		23.09.2021 Hein			
Chg. No.	-	699704				701270	
Rev.	0	0				1	

Material:	*
Edge tolerances acc. to DIN ISO 13715	
Surface finish	DIN EN ISO 1302
Replaces:	
<b>STABILUS</b>	

All dimensions are in mm	Marking of special characteristics according to STAB-Spec. 10270932	Date	Name
Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	Drawn by	26.07.2021 Donat
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		Document No.:	10295805
		Material No.:	
		<b>PISTON ROD</b>	

Date	Name
26.07.2021	Donat
23.09.2021	Klinkner
Document No.:	10295805
Material No.:	