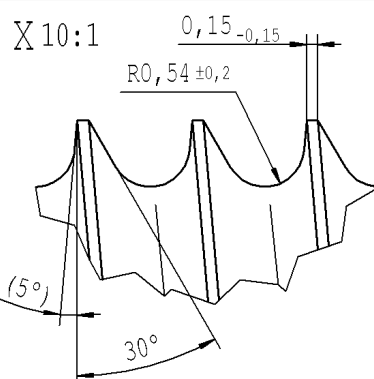
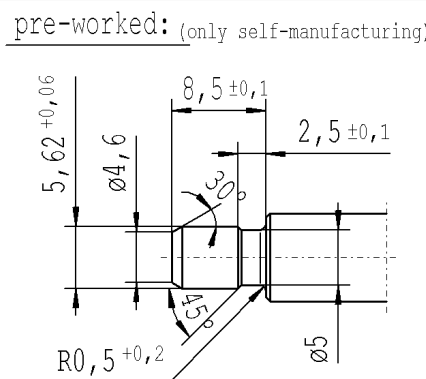
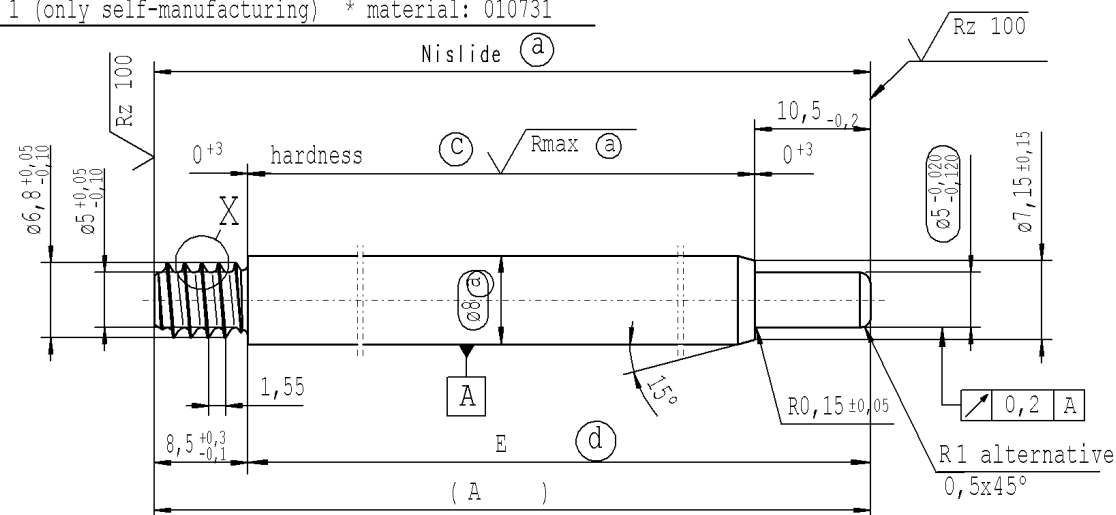


		8		7		6			
F	supp.	material no.				A	E		
	No.	processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1				overall length	length without endfittng stud		
		10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2						
E	66	7742WQ	7742WQ	7742WQ	275.0	266.5			
	67	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			
D	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			
	C								



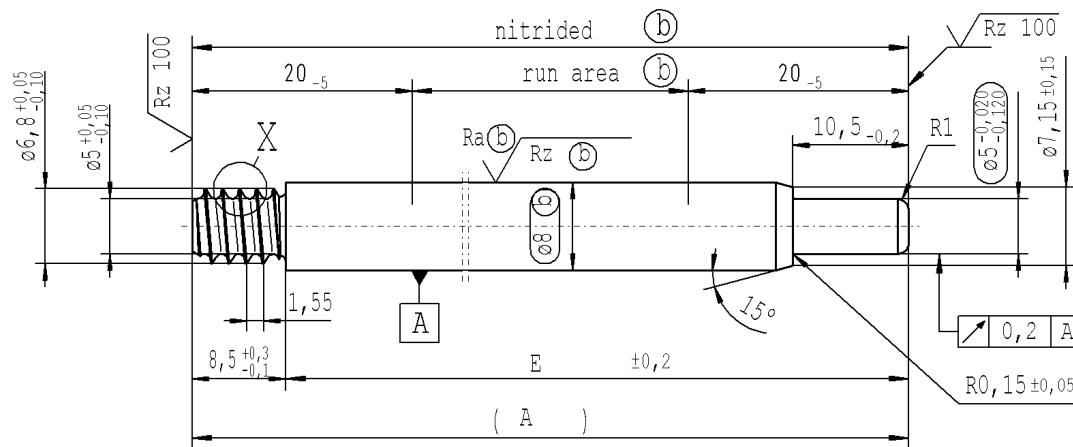
```
version 1 (only self-manufacturing) * material: 010731
```



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

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

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



approved lengths: 50-600 mm

sheet	4
of	15

$$\sqrt{R_z 25} \left(\sqrt{R_z 100} \sqrt{R_{\max} \textcircled{a}} \sqrt{R_a \textcircled{b}} \sqrt{R_z \textcircled{b}} \right) \begin{matrix} \swarrow +0,2 \\ \searrow -0,2 \end{matrix}$$

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	(5°); no technical change, no new first sample required						Tab XVI; no technical change, no new first sample required	
old	5°						Tab IV;	
Field	B/6-7						F 8	
Date/Name	31.03.2021 Hein						12.08.2021 Donat	
Chg. No.	696924						699704	
Rev.	21						21	

Material:	All dimensions are	 Marking of special characteristics according to STAB-Spec. 10270932		Date	Name
★	in mm		Drawn by	05.12.2007	Höfer
	Scale:	Dimensions without tolerances	Checked	12.08.2021	Milles
	(Original DIN A3) 2:1	DIN ISO 2768-mK			
Edge tolerances acc. to DIN ISO 13715	We reserve all rights to this document, to any patents or patent registrations related hereto, and to the duplication, retransmission by third parties and misc. use. Any use of this document is not permitted without the written consent of STABILUS.			Document No.:	
Surface finish DIN EN ISO 1302				10151065	
Replaces:					
STABILUS	PISTON ROD			Material No.:	