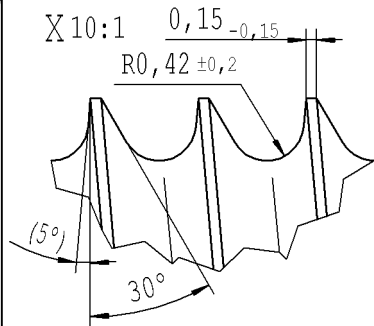
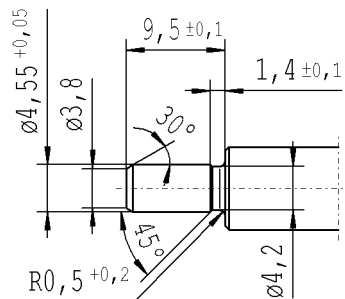
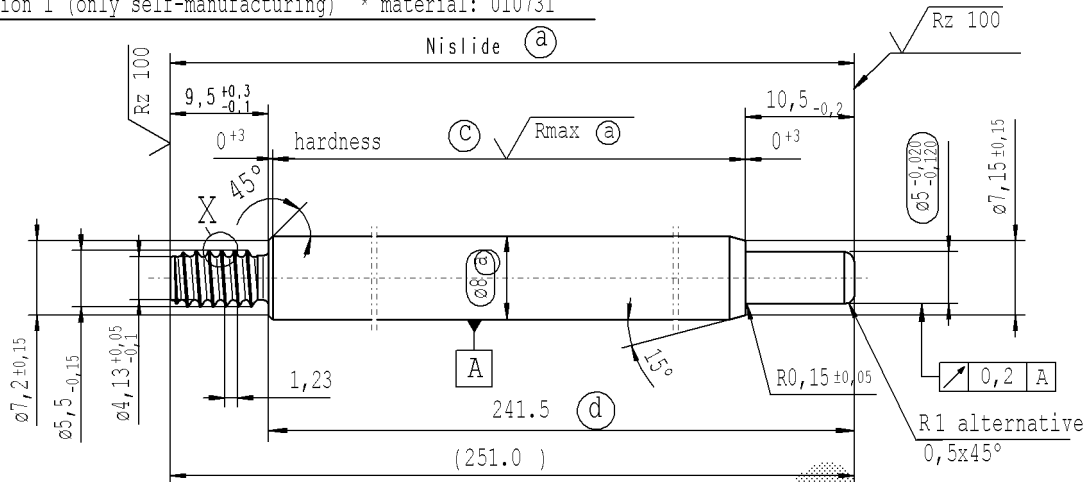


F	supp No.	material no.			A	E
		processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized version 1	10006248 Tab. X version 1	10028959 Tab. I version 2		
		(a)	(a)	(b)	overall length	length without endfitting stud
	144	453195	453195	453195	100.0	90.5
	145	458214	458214	458214	115.5	106.0
	146	458692	458692	458692	206.0	196.5
	147	474705	474705	474705	87.0	77.5
	148	495259	495259	495259	186.0	176.5
E	149	506014	506014	506014	336.0	326.5
	150	509599	509599	509599	88.5	79.0
	151	519398	519398	519398	324.0	314.5
	152	528241	528241	528241	217.5	208.0
	153	560028	560028	560028	253.5	244.0
	154	578192	578192	578192	81.0	71.5
	155	596117	596117	596117	348.0	338.5
D	156	606872	606872	606872	275.0	265.5
	157	607350	607350	607350	251.0	241.5
	158	607828	607828	607828	292.0	282.5
	159	608784	608784	608784	293.0	283.5
	160	610457	610457	610457	166.0	156.5
	161	613086	613086	613086	154.0	144.5
C	162	614042	614042	614042	137.5	128.0

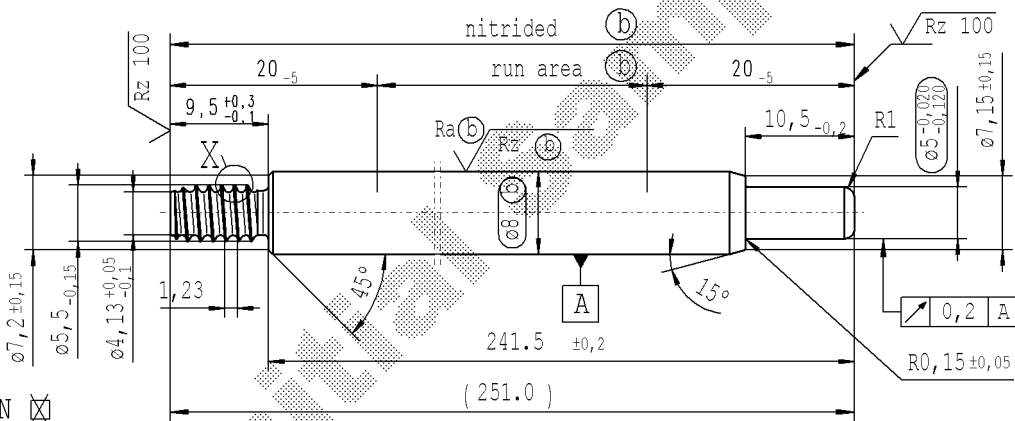
pre-worked: (only self-manufacturing)



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

(c) before grinding: Hardness depth and hardness test
acc. to STAB-Spec. 10258370(d) tolerances: ± 0.1 after turning
 ± 0.2 after straightening
 ± 0.3 after nisliding

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

ZS CN ☒
ZS RO ☒

approved lengths: 50-600 mm

 $\sqrt{Rz\ 25}$ ($\sqrt{Rz\ 100}$ $\sqrt{Rmax\ (a)}$ $Ra\ (b)$ $\sqrt{Rz\ (b)}$) ± 0.2 ± 0.2 sheet 8
of 12

A							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				Material: *	All dimensions are in mm		 Marking of special characteristics according to STAB-Spec. 10270932	Date		Name	
new		Tab XVI no technical change, no new first sample required					ZS CN / ZS RO no technical change, no new first sample required					Scale: (original DIN A3) 2:1	Dimensions without tolerances		Drawn by	05.12.2007	Höfer	
old		Tab IV					-						DIN ISO 2768-mK		Checked	11.03.2022	Klinkner	
Field		F 8					B/5				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.						
Date/Name		12.08.2021 Donat					10.03.2022 Hein				Surface finish DIN EN ISO 1302							
Chg. No.		699704					707979				Replaces:							
Rev.		14					14				STABILUS		PISTON ROD					
											Document No.: 10151066							
											Material No.:							