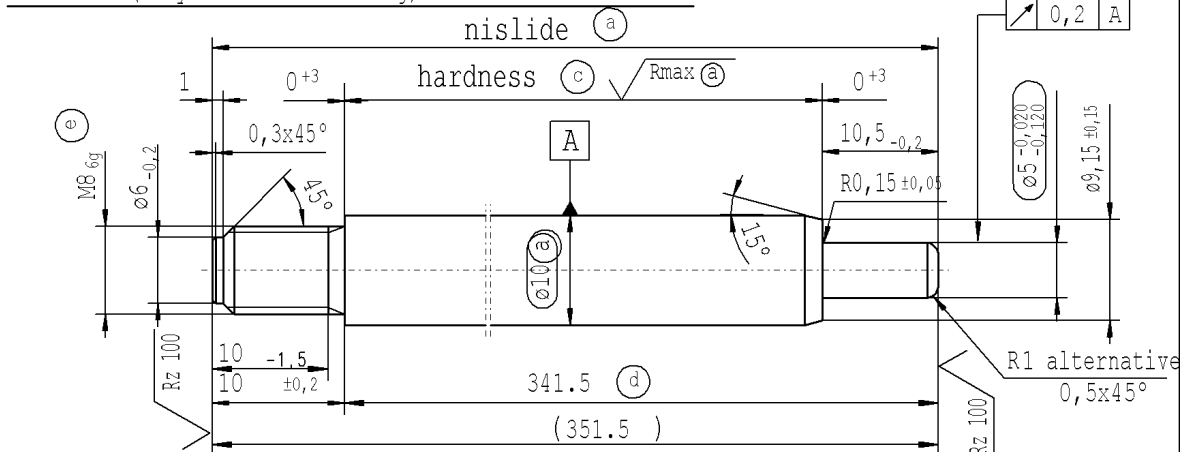


		8		7		6			
F	supp No.	material no.			A	B	E		
		processing and surface treatment acc. to STAB-Spec.			overall length	thread length	length without end-fitting stud		
	10006248 Tab. XVI optimized	10006248 Tab. X	10028959 Tab. I						
	(a) version 1	(a) version 1	(b) version 2						
	147	368351	368351	368351	297.0	12	285.0		
	148	368829	368829	368829	162.0	10	152.0		
	149	370741	370741	370741	147.0	12	135.0		
	150	371219	371219	371219	261.0	12	249.0		
E	151	371697	371697	371697	360.0	12	348.0		
	152	372653	372653	372653	189.0	10	179.0		
	153	375760	375760	375760	105.0	12	93.0		
	154	376716	376716	376716	144.0	12	132.0		
	155	377194	377194	377194	234.0	12	222.0		
	156	385320	385320	385320	171.0	12	159.0		
	157	388427	388427	388427	393.0	10	383.0		
	158	388905	388905	388905	210.0	12	198.0		
D	159	389383	389383	389383	264.0	12	252.0		
	160	390339	390339	390339	219.0	12	207.0		
	161	392251	392251	392251	432.0	10	422.0		
	162	392729	392729	392729	171.0	10	161.0		
	163	393446	393446	393446	132.0	12	120.0		
	164	394880	394880	394880	288.0	10	278.0		
	165	396553	396553	396553	444.0	12	432.0		
	166	406830	406830	406830	132.0	10	122.0		
C	167	408742	408742	408742	297.0	10	287.0		
	168	411610	411610	411610	351.5	10	341.5		
	169	511034	511034	511034	129.0	10	119.0		
	170	511512	511512	511512	96.0	10	86.0		
B	171	513663	513663	513663	327.0	10	317.0		
	172	516770	516770	516770	459.0	10	449.0		
	173	522267	522267	522267	240.0	10	230.0		
	174	544972	544972	544972	525.0	10	515.0		
	175	551186	551186	551186	360.0	10	350.0		

A								AIAG CQI-standards ac	
DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document handwritten changes not		
new	Tab XVI no technical change, no new first sample required							ø10 (b) ZS CN / ZS RO no technical change, no new	
old	Tab IV							ø10 (a) -	
Field	F 8							C/3 B/5	
Date/Name	16.08.2021 Donat							21.03.2022 Hein	
Chg. No.	699704							708492	
Rev.	4							4	

version 1 (only self-manufacturing) * material: 010715

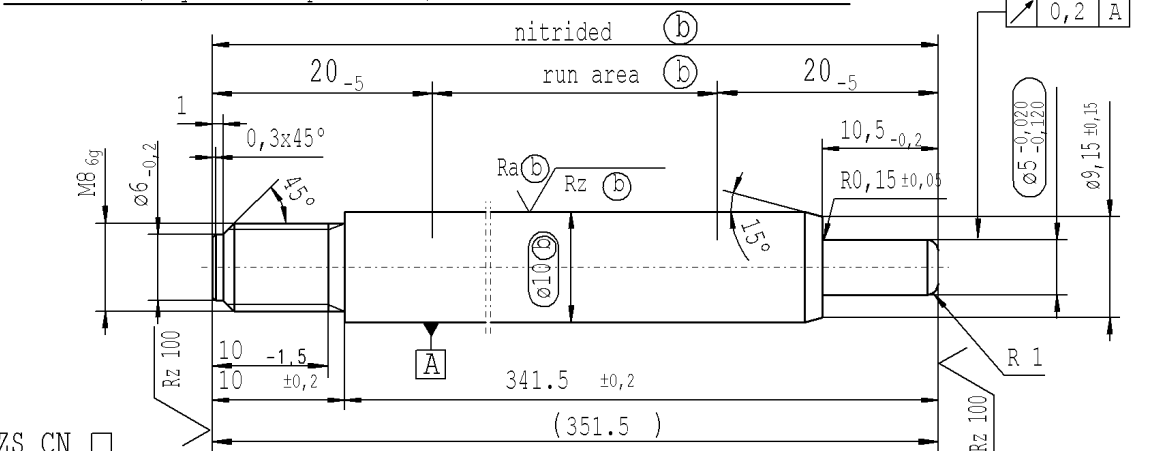


c) before grinding: Hardness depth and hardness test
acc. to STAB-Spec. 10258370

e threaded stud rough-turned dim. $\varnothing 7,14_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

ⓓ tolerances: $\begin{matrix} +0,2 \\ -0,1 \end{matrix}$ after turning
 $\pm 0,3$ after straightening
 $\pm 0,3$ after nisliding

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



ZS	CN	☐
ZS	RO	☒

thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

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

sheet 6
of 7

A							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							Material: ★ Edge tolerances acc. to DIN ISO 13715 Surface finish DIN EN ISO 1302 Replaces: STABILUS	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					ø10 <u>ⓑ</u> ZS CN / ZS RO no technical change, no new first sample required					Scale: (Original DIN A3) 2:1			Dimensions without tolerances DIN ISO 2768-mK		Drawn by	28.09.2009	K. Marx	
old		Tab IV					ø10 <u>Ⓐ</u> -					Checked			21.03.2022		Klinkner			
Field		F 8					C/3 B/5					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.: 10166619					
Date/Name		16.08.2021 Donat					21.03.2022 Hein					Material No.:								
Chg. No.		699704					708492													
Rev.		4					4													