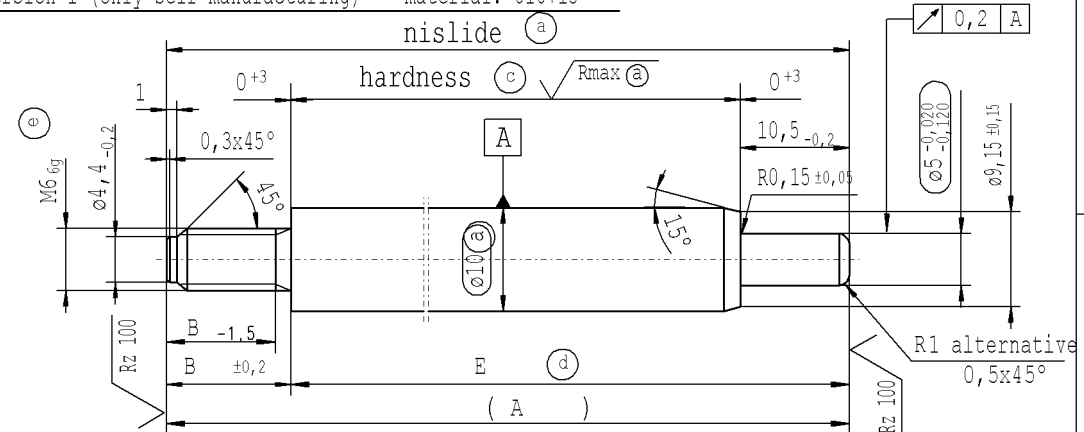


		8		7		6		
F	supp No.	material no.			A	B	E	
		processing and surface treatment acc. to STAB-Spec. 10006248 Tab. IV 10006248 Tab. X 10028959 Tab. I			overall length	thread length	length without end-fitting stud	
		(a) version 1	(a) version 1	(b) version 2				
	1		484223	484223	195	7	188	
E	2	772937	772937	772937	207	7	200	
	3	642927	642927	642927	102	7	95	
	4	424728	424728	424728	300	7	293	
	5	424967	424967	424967	501	7	494	
D	7	346097	346097	346097	456	7	449	
	8	302605	302605	302605	198	7	191	
	9	436210	436210	436210	159	7	152	
	10	587500	587500	587500	450	7	443	
C	11	638885	638885	638885	399	7	392	
	12	199366	199366	199366	213	7	206	
	13	579854	579854	579854	282	7	275	
	14	580332	580332	580332	276	7	269	
B	15	581288	581288	581288	201	7	194	
	16	353761	353761	353761	234	7	227	
	17	881715	881715	881715	177	7	170	
	18	848495	848495	848495	297	7	290	
A	19	314093	314093	314093	228	7	221	
	20	498123	498123	498123	447	7	440	
	21	829855	829855	829855	123	7	116	
	22	294735	294735	294735	114	7	107	
	23	097800	097800	097800	507	7	500	
	xx xxxxxxx xxxxxxx xxxxxxx 366 7 359							
B								

A								AIAG CQI-standards ac	
DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document; handwritten changes no		
new	product family: 2016/0250			⊕ = acc. STAB-Spec. 10258370			new format Internal/Supplier		
old	product family: 2012/0213			⊕ = RHT 0,4 0,7 mm			Supplier drawing separately		
Field	B-C/2			C 5-6			-		
Date/Name	02.03.2016 Hein			15.05.2019 Donat			16.06.2020 Höfer		
Chg. No.	634638			678703			688989		
Rev.	5			6			7		

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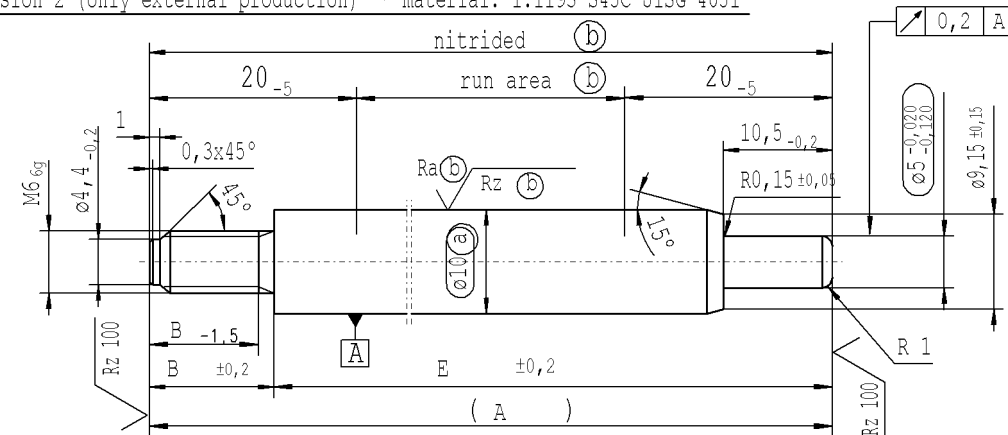


(c) before grinding: Hardness depth and hardness test
acc. to STAB-Spec. 10258370

Ⓔ threaded stud rough-turned dim. $\varnothing 5,29_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

d 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



thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

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

sheet 1
of 1

AIAG COI-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:	All dimensions are in mm		Marking of special characteristics according to STAB-Spec. 10270932		Date	Name
new	product family: 2016/0250		☉ = acc. STAB-Spec. 10258370		new format Internal/Supplier				★	Scale: Dimensions without tolerances (Original DIN A3) 2:1		Drawing by		19.11.2008	Hei
old	product family: 2012/0213		☉ = RHT 0,4 0,7 mm		Supplier drawing separately					Edge tolerances acc. to DIN ISO 13715		Checked		16.06.2020	Klinkner
Field	B-C/2		C 5-6		-					Surface finish DIN EN ISO 1302		Document No.: 10160325		Material No.:	
Date/Name	02.03.2016 Hein		15.05.2019 Donat		16.06.2020 Höfer					Replaces:					
Chg. No.	634638		678703		688989				STABILUS	PISTON ROD					
Rev.	5		6		7										

