

The print-out is not subject to the modification service.

CONFIDENTIAL! Intended for internal and supplier use

ENR/23/24/2023 - 20:13

Ident. Doc.:

supp. No.	material no.			A overall length	B thread length	E length without end-fitting stud	
	processing and surface treatment acc. to STAB-Spec.						
	10006248 Tab. XVI optimized version 1	10006248 Tab. X version 1	10028959 Tab. I version 2				
68	674749	674749	674749	366	7	359	
69	679768	679768	679768	150	7	143	
70	851609	851609	851609	519	7	512	
71	852804	852804	852804	390	7	383	
72	342062	342062	342062	132	6	126	
73	343496	343496	343496	78	6	72	
74	343974	343974	343974	129	6	123	
75	344452	344452	344452	126	6	120	
76	528004	528004	528004	87	7	80	
77	968243	968243	968243	90	7	83	
78	696979	696979	696979	501	6	495	
79	240968	240968	240968	378	7	371	
80	168552	168552	168552	330	7	323	
81	442207	442207	442207	210	7	203	
82	556210	556210	556210	561	7	554	
83	582500	582500	582500	168	7	161	
84	903955	903955	903955	330	8	322	
85	785173	785173	785173	132	7	125	
EN	XX	XXXXX	XXXXX	XXXXX	471	8	463

Ⓒ before grinding:
Hardness depth and hardness test acc. to STAB-Spec. 10250370

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

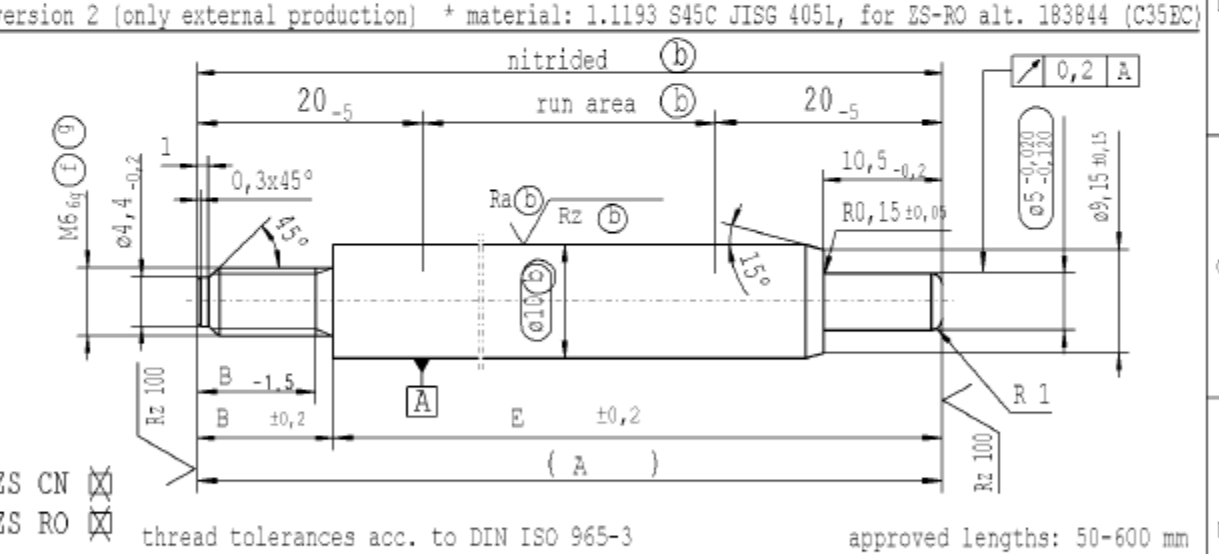
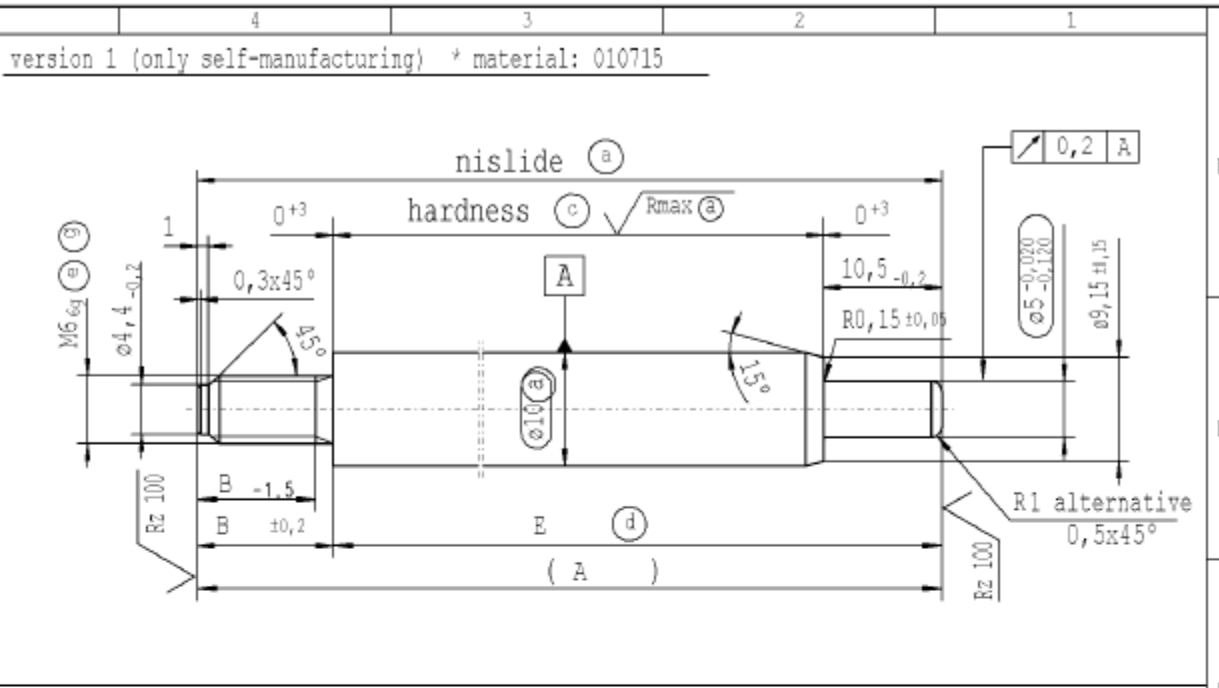
Ⓔ threaded stud rough-turned dim. $\phi 5,29_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

Ⓕ rough-turned dim.
thread roll tolerance 6e

Ⓖ In the final condition, the actual profile of the thread must not exceed the maximum material limit for the tolerance zone position h at any point

AIAG CQI-standards acc. to STAB-Spec. 10027692

DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CRD created document; handwritten changes not permitted
new	Ⓕ Ⓖ	version 2, for ES-RO alt. 183844 (C35EC)					
old	-	-					
Field	B/6-7; C-D/5; E/5			D/1-5			
Date/Name	07.10.2022 Hein			26.07.2023 Jablonski			
Chg. No.	715904			724814			
Rev.	8			9			



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

Material: *		Environmental protection acc. to STAB-Spec. 10005649	
All dimensions are in mm	Marking of special characteristics according to STAB-Spec. 10270932	Drawn by	19.11.2008 Hein
Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	Checked	26.07.2023 Elinkner
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, reproduction 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		10160325	
Finishes:		Material No.:	
STABILUS	PISTON ROD		