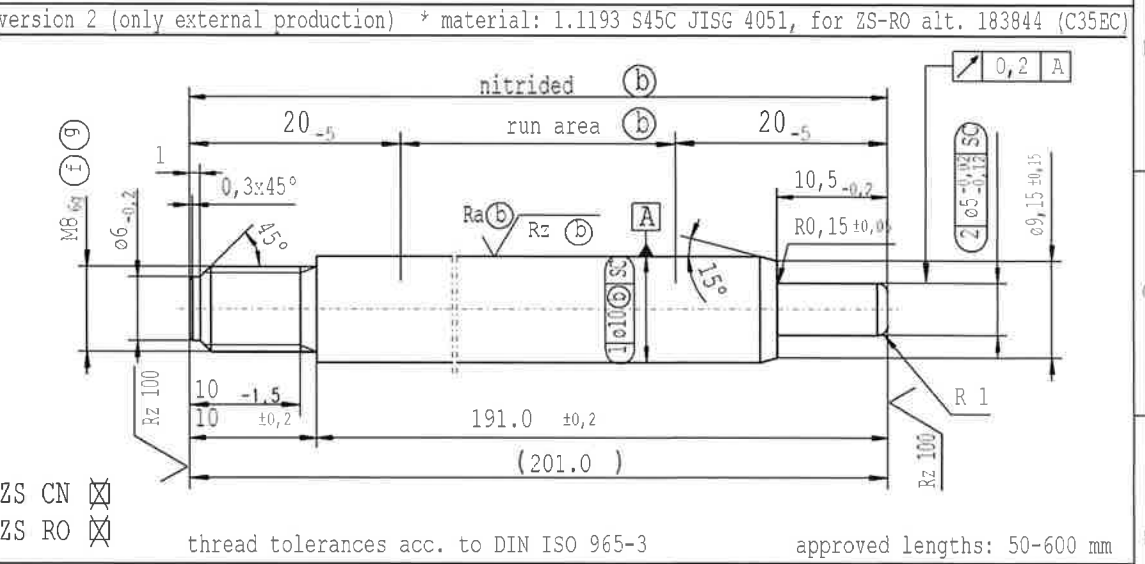
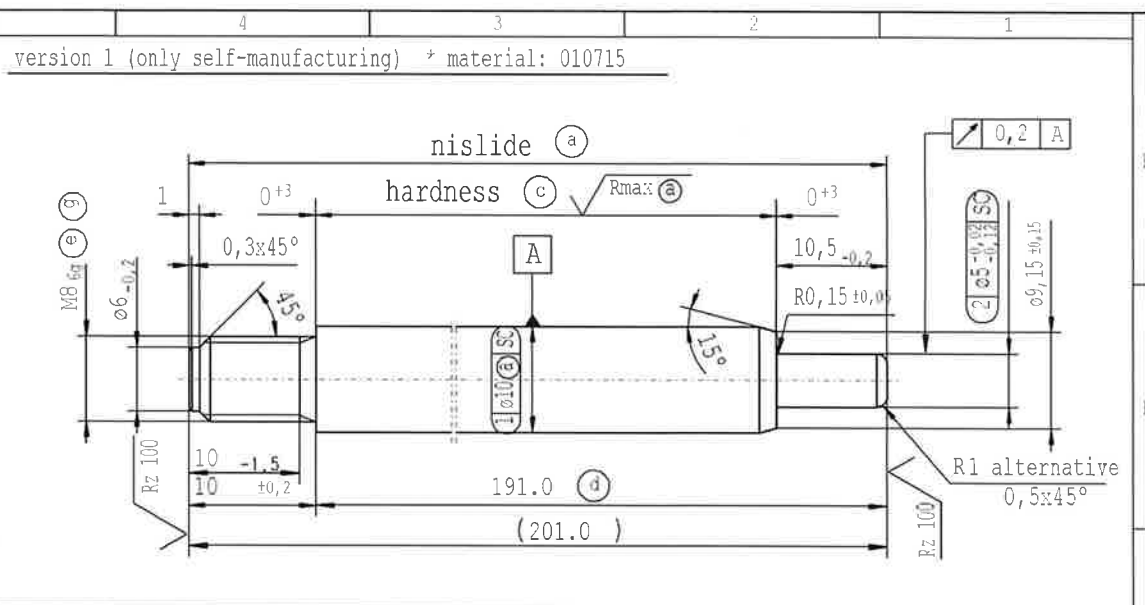


CONFIDENTIAL! Intended for internal and supplier use
 The print-out is not subject to the modification service.
 Ident. Doc.:
 Erstellungsdatum: 30/07/2024 - 01*

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 version 1	10006248 Tab. X version 1	10028959 Tab. I version 2			
71	979944	979944	979944	453.0	12	441.0
72	217057	217057	217057	300.0	8	292.0
73	864747	864747	864747	237.0	12	225.0
74	920912	920912	920912	315.0	12	303.0
75	685498	685498	685498	213.0	12	201.0
76	330584	330584	330584	126.0	12	114.0
77	334408	334408	334408	192.0	12	180.0
78	515093	515093	515093	348.0	8	340.0
79	639612	639612	639612	201.0	10	191.0
80	055021	055021	055021	108.0	10	98.0
81	142973	142973	142973	588.0	10	578.0
82	154206	154206	154206	252.0	10	242.0
83	182647	182647	182647	82.5	10	72.5
84	198421	198421	198421	355.0	10	345.0
85	199377	199377	199377	153.0	10	143.0
86	252674	252674	252674	246.0	12	234.0
87	265341	265341	265341	303.0	12	291.0
88	265819	265819	265819	354.0	12	342.0
89	314097	314097	314097	273.0	10	263.0
90	322223	322223	322223	255.0	12	243.0
91	323418	323418	323418	243.0	12	231.0
92	335846	335846	335846	396.0	12	384.0

(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370
 (d) tolerances: $\pm 0,2$ after turning
 $\pm 0,3$ after straightening
 $\pm 0,3$ after nisliding
 (e) threaded stud rough-turned dim. $\phi 7,14 \pm 0,06$
 thread roll tolerance 6e
 thread tolerances acc. to DIN ISO 965-3
 (f) rough-turned dim. thread roll tolerance 6e
 (g) 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



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

sheet 4 of 11

AIAG CQI-standards acc. to STAB-Spec. 10027692						Environmental protection acc. to STAB-Spec. 10005649							
DE: X	EN: X	ES: X	IT:	FR:	RO: X	CAD created document handwritten changes not permitted							
new	$\phi 5 \pm 0,02 / -0,12$ span. version created no technical change, no new first sample required					Material:	*		All dimensions are in mm		Marking of special characteristics according to STAB-Spec. 10270932		
old	$\phi 5 \pm 0,02 / -0,12$					Edge tolerances acc. to DIN ISO 13715	Surface finish DIN EN ISO 1302		Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK		Date	Name
Field						Replaces:			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.		Drawn by	20.09.2009	K.Mary
Date/Issue	07.02.2024 Jaklonski									Checked	07.02.2024	Klinkner	
Chg. No.	730447									Document No.:		10166619	
Rev.	5									Material No.:			