

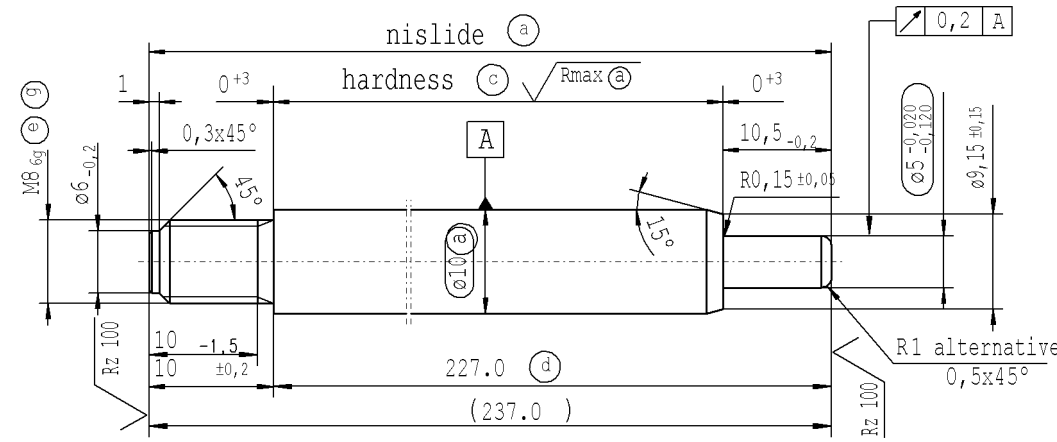
The print-out is not subject to the modification service.

CONFIDENTIAL! Intended for internal and supplier use

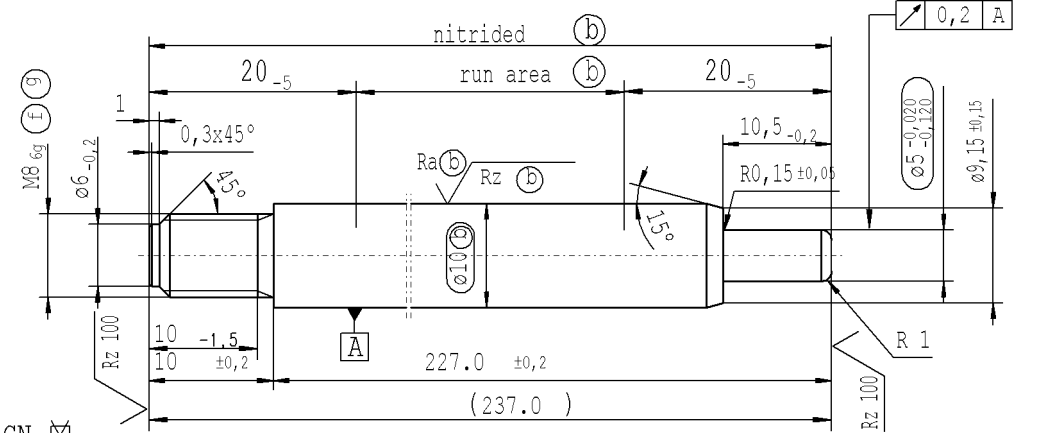
Ident. Doc.: BPP0011.docx; 26/12/2024 - 14:14

supp No.	material no.			A	B	E
	10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2			
222	381024	381024	381024	462.0	12	450.0
223	200819	200819	200819	270.0	8	262.0
224	690530	690530	690530	237.0	10	227.0

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



version 2 (only external production) \* material: 1.1193 S45C JISG 4051, for ZS-RO alt. 183844 (C35EC)



ZS CN   
ZS RO

thread tolerances acc. to DIN ISO 965-3 approved lengths: 50-600 mm

$\sqrt{Rz\ 25}$  ( $\sqrt{Rz\ 100}$   $\sqrt{Rmax\ (a)}$   $\sqrt{Ra\ (b)}$   $\sqrt{Rz\ (b)}$ )  $\begin{matrix} \swarrow +0,2 \\ \searrow -0,2 \end{matrix}$  sheet 11 of 11

- (c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370
- (d) 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
- (e) threaded stud rough-turned dim.  $\varnothing 1,14_{-0,06}$   
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

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	Material: *	All dimensions are in mm	Marking of special characteristics according to STAB-Spec. 10270932	Date	Name	
new	(f) (g)	version 2 ...., for ZS-RO alt. 183844 (C35EC)					ZS CN+RO		Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	28.09.2009	K.Marx
old	-	-					ZS RO	Edge tolerances acc. to DIN ISO 13715			01.09.2023	Klinkner
Field	B/6-7 C-F/5		D/1-5		B5		Surface finish DIN EN ISO 1302	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	01.09.2023 Jablonski						Replaces:	<b>STABILUS</b> PISTON ROD			Material No.:	
Chg. No.	716437											
Rev.	5											