

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

Intended for internal and supplier use

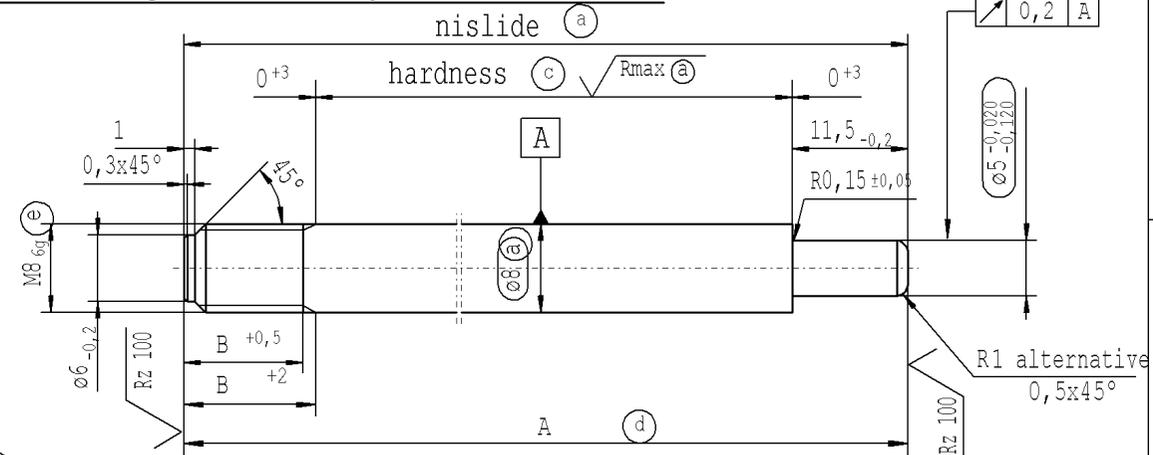
EN

Brevet d'invention: 9/5/2022 - 9/5/22

Ident. Doc.:

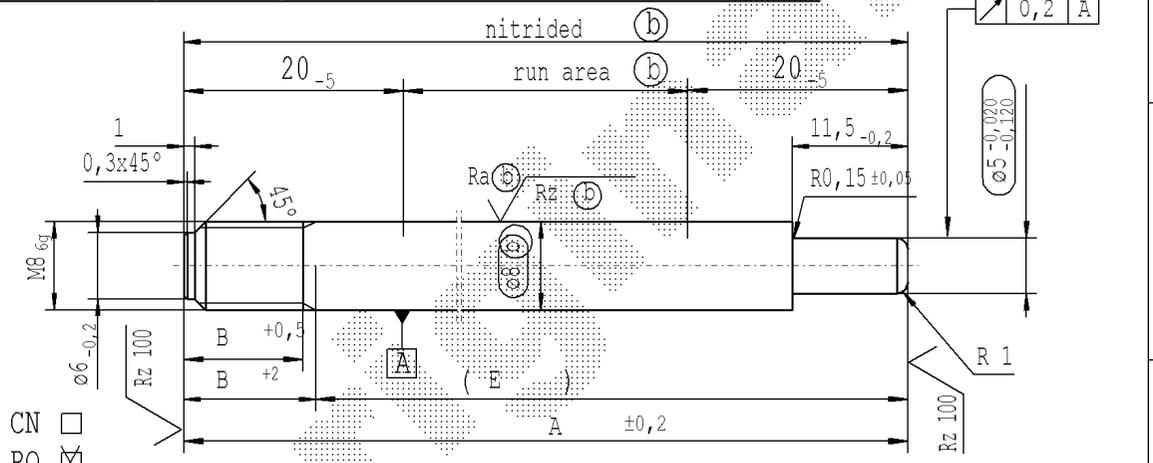
supp No.	material no.			A	B
	processing and surface treatment acc. to STAB-Spec. optimized			overall length	thread length
	(a) version 1	(a) version 1	(b) version 2		
1	706536	706536	706536	171	10
2	892717	892717	892717	156	10
3	893673	893673	893673	261	10
4	916139	916139	916139	141	10
5	082508	082508	082508	144	10

version 1 (only self-manufacturing) * material: 010731



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

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: 100-600 mm

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

sheet 1 of 1

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
new	INITIAL RELEASE						
old	-						
Field	-						
Date/Name	07.04.2022 Donat						
Chg. No.	-						
Rev.	0						
Material: *				All dimensions are in mm		Marking of special characteristics according to STAB-Spec. 10270932	
Edge tolerances acc. to DIN ISO 13715				Scale: (Original DIN A3) 2:1		Dimensions without tolerances DIN ISO 2768-mK	
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.			
Replaces:				Document No.: 10305975		Material No.:	
STABILUS				PISTON ROD			