

	8	7	6	5
supp.	material no.			
No.	processing and surface treatment acc. to STAB-Spec.			
	10006248 Tab. IV a version 1	10006248 Tab. X a version 1	10028959 Tab. I b version 2	
1	405397		405397	516 14 22 502
2	405636		405636	222 14 10 208
3	362858		362858	216 14 22 202
4	363336		363336	117 14 22 103
5	363814		363814	168 14 22 154
6	365965		365965	468 14 22 454
7	366443		366443	417 14 22 403
8	366921		366921	366 14 22 352
9	367399		367399	318 14 22 304
10	367877		367877	267 14 22 253
11	369072		369072	540 14 22 526
12	504824		504824	219 14 22 205

Ⓒ before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

Ⓓ tolerances: $+0,3$ after turning;
 $+0,3$ after straightening;
 $+0,3$ after nisliding

Ⓔ threaded stud rough-turned dim. $\varnothing 8,97_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

Ⓕ rough-turned dim. thread roll tolerance 6e

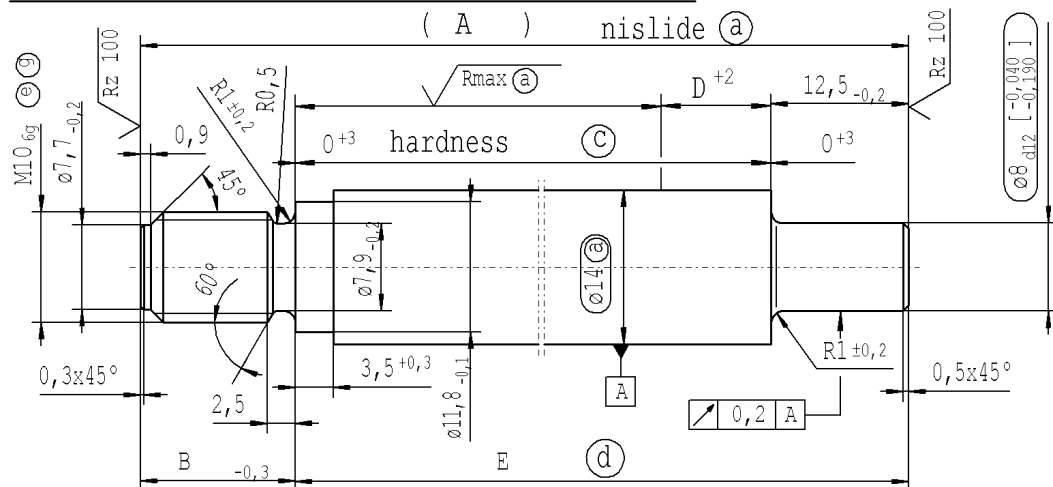
Ⓖ In the final condition, the actual profile of the thread must not exceed the maximum material limit for the tolerance zone position h at any point

Caution!
for twin-seal dim. $D=10^{+2}$

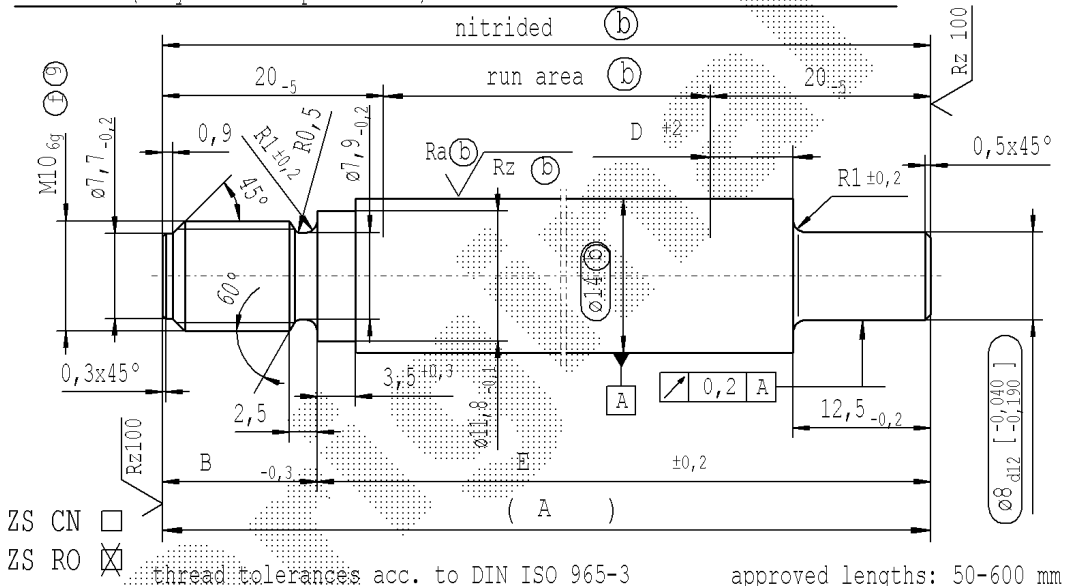
AIAG CQI-standards acc. to STAB-Spec. 10027692

DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document; handwritten changes not permitted
new	INITIAL RELEASE						
old	-						
Field	-						
Date/Name	23.05.2022 Hein						
Chg. No.	-						
Rev.	0						

version 1 (only self-manufacturing) * material: 010758



version 2 (only external production) * material: 1.1172 C35EC: DIN EN 10263-4



ZS CN ☐
ZS RO ☒

thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

$\sqrt{Rz\ 25}$ ($\sqrt{Rz\ 100}$ $\sqrt{Rmax\ (a)}$ $Ra\ (b)$ $Rz\ (b)$) $\sqrt{+0,2}$ $\sqrt{-0,1}$ $\sqrt{-0,2}$ sheet 1 of 1

Environmental protection acc. to STAB-Spec. 10005649

Material: *	All dimensions are in mm	Marking of special characteristics according to STAB-Spec. 10270932	Date	Name
Edge tolerances acc. to DIN ISO 13715	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	23.05.2022	Hein
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.		Checked	Klinkner
Replaces:	Document No.: 10307659			
STABILUS	PISTON ROD		Material No.:	