

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

Intended for internal and supplier use

EN

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supp No.	material no.			A	B	D	E
F	processing and surface treatment acc. to STAB-Spec.			overall length	thread length	length without	length without
	10006248 Tab. IV version 1	10006248 Tab. X version 1	10028959 Tab. I version 2			length without endfitting stud	
1	410177		410177	288	14	22	274
2	407073		407073	414	20	22	394

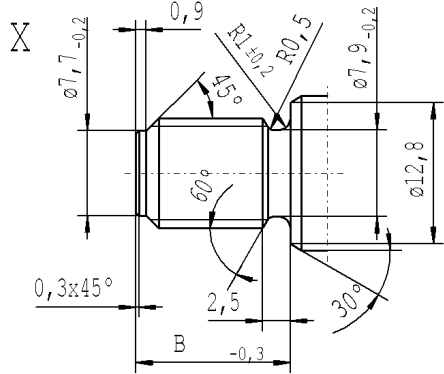
(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerances: +0,3 after turning;
+0,3 after straightening;
+0,3 after nisliding

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

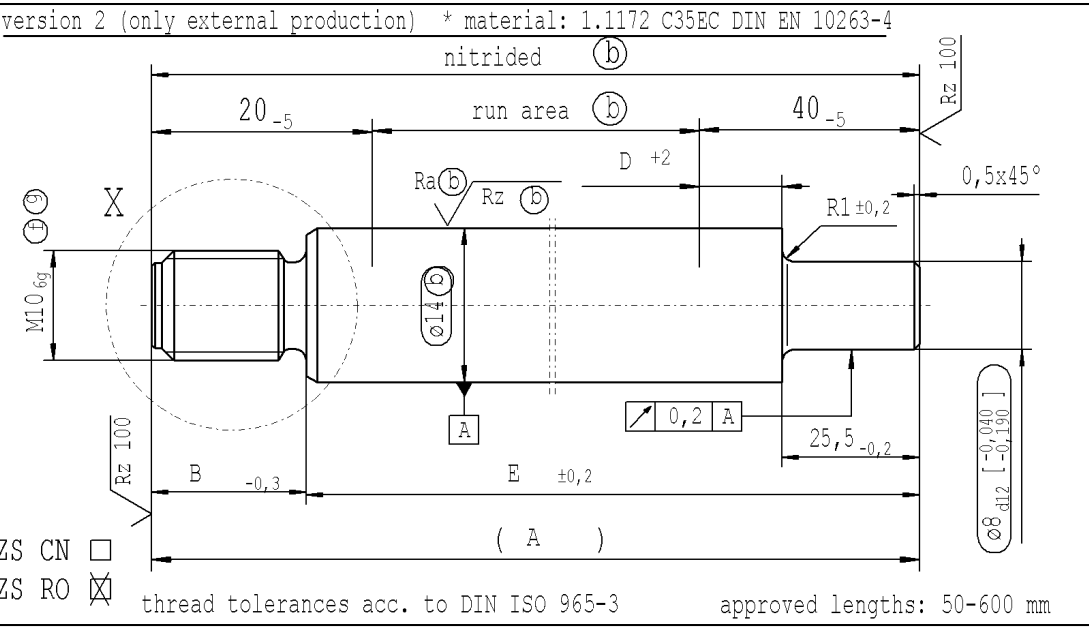
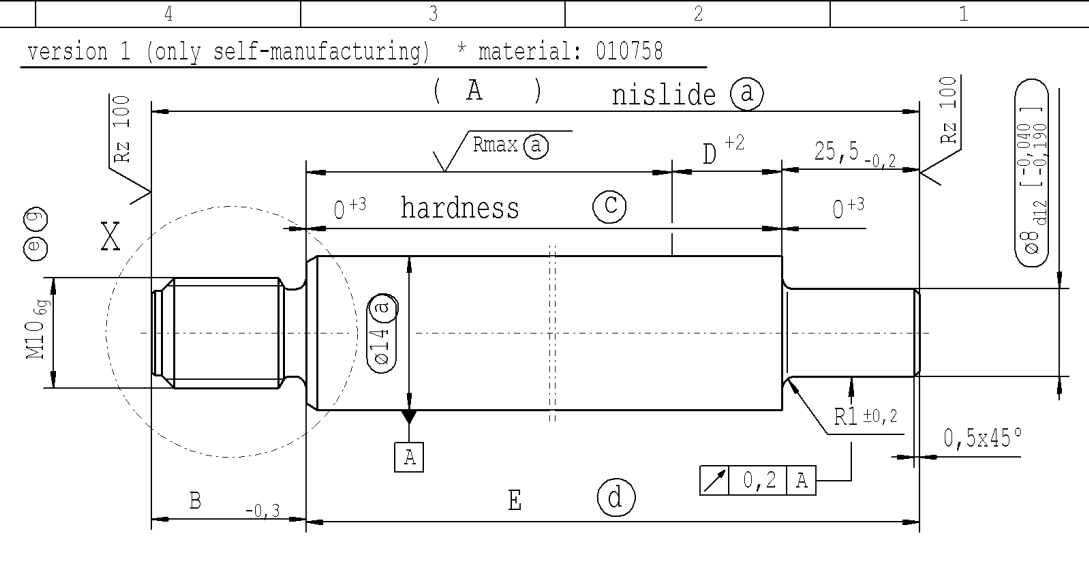
(f) rough-turned dim. thread roll tolerance 6e

(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



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

A IAGI CQI-standards acc. to STAB-Spec. 10027692



$\sqrt{Rz\ 25}$ ($\sqrt{Rz\ 100}$ $\sqrt{Rmax\ (a)}$ $Ra^{(b)}$ $Rz^{(b)}$) $\begin{matrix} +0,2 \\ \swarrow \\ \downarrow \\ \searrow \\ \downarrow \\ \swarrow \\ \downarrow \\ \searrow \\ \downarrow \\ \swarrow \\ \downarrow \\ \searrow \\ \downarrow \end{matrix}$ $\begin{matrix} +0,1 \\ \swarrow \\ \downarrow \\ \searrow \end{matrix}$ $\begin{matrix} -0,2 \\ \swarrow \\ \downarrow \\ \searrow \end{matrix}$

sheet 1
of 1

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						

Material: *

All dimensions are in mm

Scale: (Original DIN A3) 2:1

Surface finish DIN EN ISO 1302

Replaces:

Environmental protection acc. to STAB-Spec. 10005649

Marking of special characteristics according to STAB-Spec. 10270932

Dimensions without tolerances DIN ISO 2768 mK

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Document No.: 10307672

Material No.:

STABILUS PISTON ROD

Drawn by: 23.05.2022 Hein
Checked: 23.05.2022 Klinkner

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