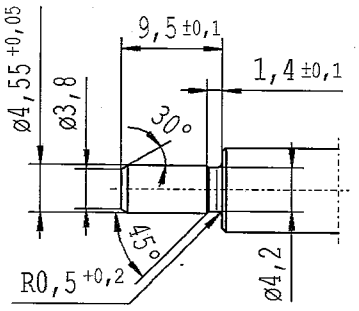
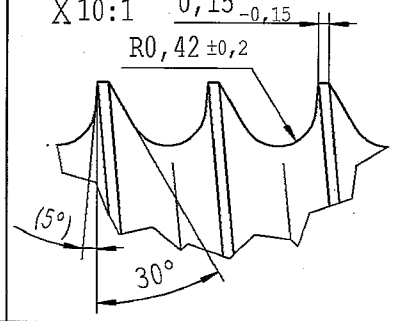
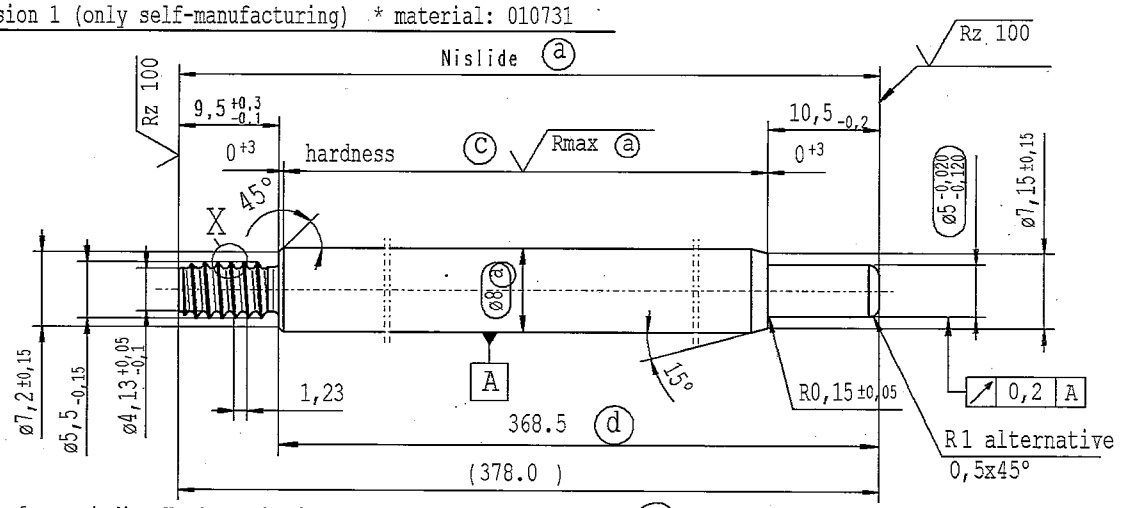
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	E length without endfitting stud
182	838463	838463	838463	378.0	368.5
183	839658	839658	839658	330.0	320.5
184	841809	841809	841809	124.0	114.5
185	843721	843721	843721	233.0	223.5
186	844677	844677	844677	283.0	273.5
187	846111	846111	846111	187.5	178.0
188	846828	846828	846828	174.0	164.5
189	853759	853759	853759	296.0	286.5
190	855193	855193	855193	160.0	150.5
191	856149	856149	856149	285.0	275.5
192	857344	857344	857344	218.0	208.5
193	858300	858300	858300	219.5	210.0
194	859256	859256	859256	236.5	227.0
195	859734	859734	859734	156.5	147.0
196	865470	865470	865470	303.5	294.0
197	868577	868577	868577	256.0	246.5
198	870967	870967	870967	266.0	256.5
199	874791	874791	874791	105.0	95.5
200	875986	875986	875986	147.0	137.5

pre-worked: (only self-manufacturing)





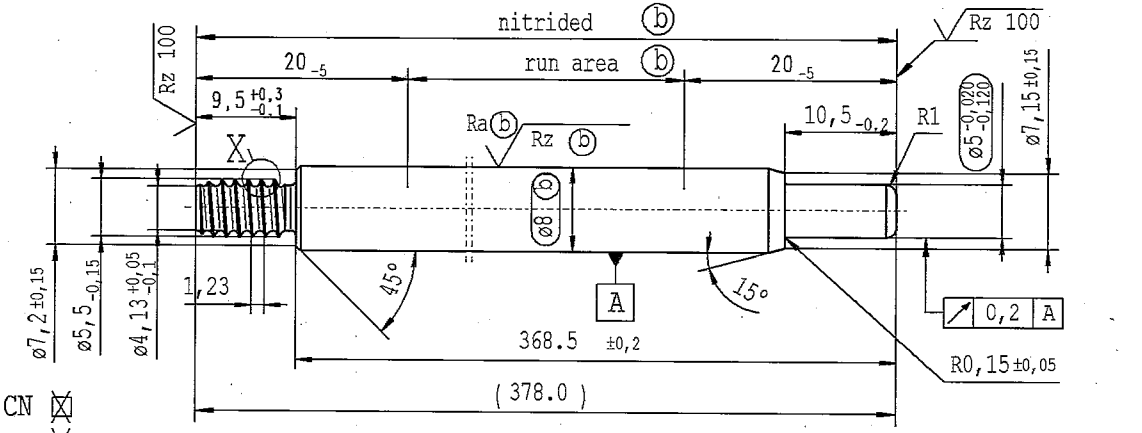
version 1 (only self-manufacturing) * material: 010731



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

(d) tolerances: +0,2 -0,1 after turning; ±0,3 after straightening; ±0,3 after nisliding

version 2 (only external production) * material: 1.1193 S45C JISG 4051



ZS CN ☒
ZS RO ☒

approved lengths: 50-600 mm

Rz 25 (Rz 100 Rmax (a) Ra (b) Rz (b)) ±0,2 -0,2

sheet 10 of 12

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

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES:	IT:	PR: X	FR:	RO: X	CAD created document handwritten changes not permitted
new	Tab XVI no technical change, no new first sample required						ZS CN / ZS RO no technical change, no new first sample required
old	Tab IV						-
Field	F 8						B/5
Date/Name	12.08.2021 Donat						10.03.2022 Hein
Chg. No.	699704						707979
Rev.	14						14

Material: *

Edge tolerances acc. to DIN ISO 13715

Surface finish DIN EN ISO 1302

Replaces:

STABILUS

All dimensions are in mm

Scale: (Original DIN A3) 2:1

Marking of special characteristics according to STAB-Spec. 10270932

Dimensions without tolerances DIN ISO 2768-mK

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.

PISTON ROD

	Date	Name
Drawn by	05.12.2007	Höfer
Checked	11.03.2022	Klinkner

Document No.: 10151066

Material No.:

Ident. Doc.:

The print-out is not subject to the modification service. Intended for internal and supplier use EN

Bestelldatum: 22/3/2022 - 11:21