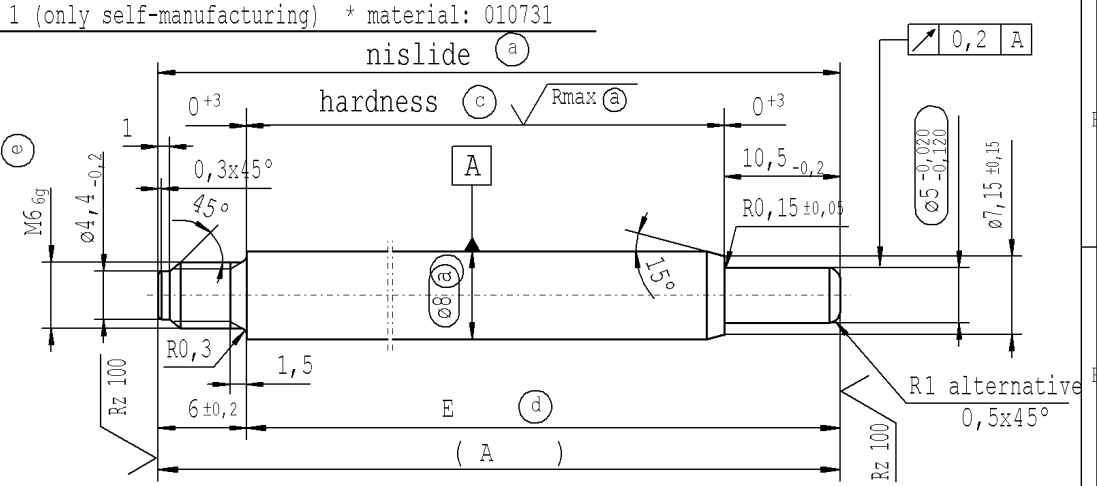
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	E length without end-fitting stud
1	403470	403470	403470	138.0	132.0
2	777266	777266	777266	129.0	123.0
3	331065	331065	331065	113.5	107.5
4	338713	338713	338713	183.0	177.0
5	351858	351858	351858	84.0	78.0
6	362135	362135	362135	195.0	189.0
7	486654	486654	486654	252.0	246.0
8	498365	498365	498365	120.0	114.0
9	499321	499321	499321	150.0	144.0
10	526567	526567	526567	132.0	126.0
11	608544	608544	608544	99.0	93.0
12	727327	727327	727327	159.0	153.0

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

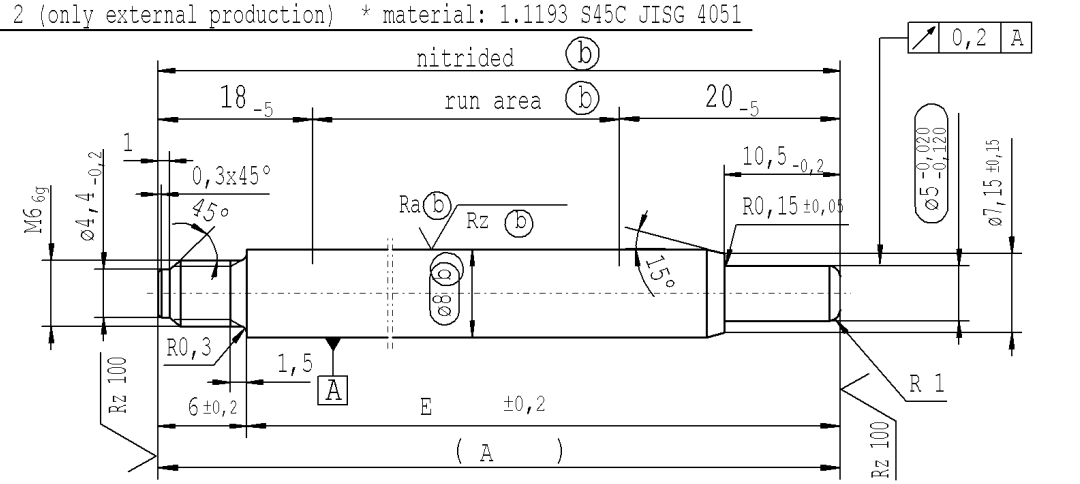


(c) before grinding:Hardness depth and hardness test acc. to STAB-Spec. 10258370

(e) threaded stud rough-turned dim. ø5,29 -0,06
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

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

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



thread tolerances acc. to DIN ISO 965-3

approved lengths: 90-600 mm

Rz 25 (Rz 100 Rmax (a) Ra (b) Rz (b)) +0,2 -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	(c) = acc. STAB-Spec. 10258370	new format Internal/Supplier	Tab XVI; no technical change, no new first sample required
old	(c) = RHT 0,4 .... 0,7 mm	Supplier drawing separately	Tab IV;
Field	B5	-	F 8
Date/Name	24.04.2019 Höfer	12.10.2020 Donat	16.08.2021 Donat
Chg. No.	678037	691939	699704
Rev.	1	2	2

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	23.10.2018	Höfer
Checked	16.08.2021	Milles

Document No.: 10258913

Material No.:

The print-out is not subject to the modification service.
Intended for internal and supplier use
EN
Ident. Doc.:
Erstelldatum: 11/11/2021 - 9:46
***** Druckdatum: 06.12.2021 / 15:15:04 ***** Ausdruck nicht massgetreu *****