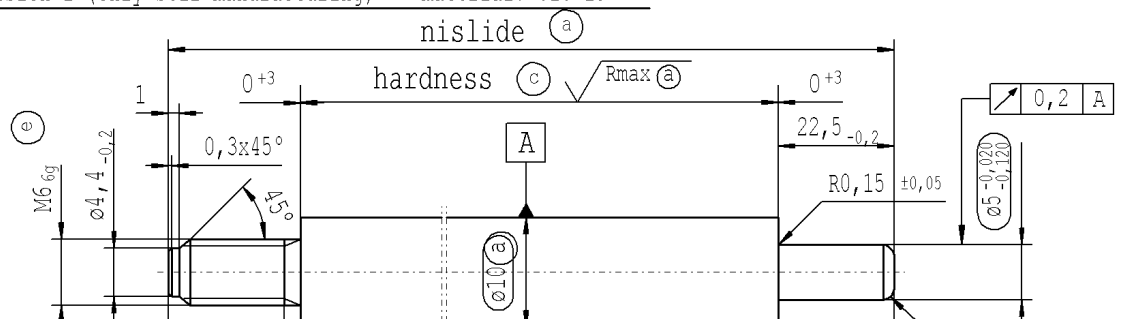
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

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	B thread length	E length without end-fitting stud
1	177387	177387	177387	372	7	365
2	053587	053587	053587	183	7	176
3	196987	196987	196987	348	7	341
4	218975	218975	218975	396	7	389
5	095652	095652	095652	417	7	410
6	142496	142496	142496	405	7	398
7	143213	143213	143213	495	7	488
8	143691	143691	143691	330	7	323
9	144408	144408	144408	630	7	623
10	151100	151100	151100	312	7	305
11	509600	509600	509600	414	7	407
12	519160	519160	519160	471	7	464
13	519877	519877	519877	492	7	485
14	520355	520355	520355	282	7	275
15	532783	532783	532783	333	7	326
16	545450	545450	545450	279	7	272
17	653956	653956	653956	288	7	281

version 1 (only self-manufacturing) * material: 010715

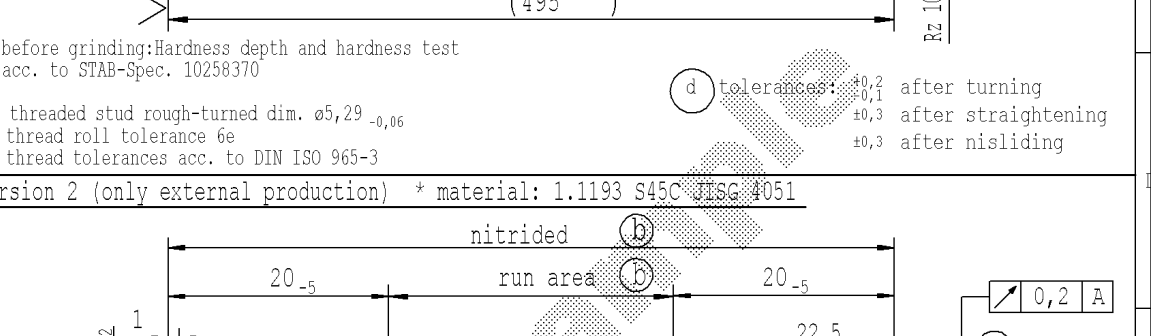


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

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

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

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



ZS CN ☒
ZS RO ☒

thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 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	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	16.08.2021 Donat	10.03.2022 Hein
Chg. No.	699704	707981
Rev.	0	0

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

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PISTON ROD

	Date	Name
Drawn by	19.04.2021	Hein
Checked	11.03.2022	Klinkner

Document No.: 10293117

Material No.:

Ident. Doc.:

Erstelldatum: 4/4/2022 - 7:5