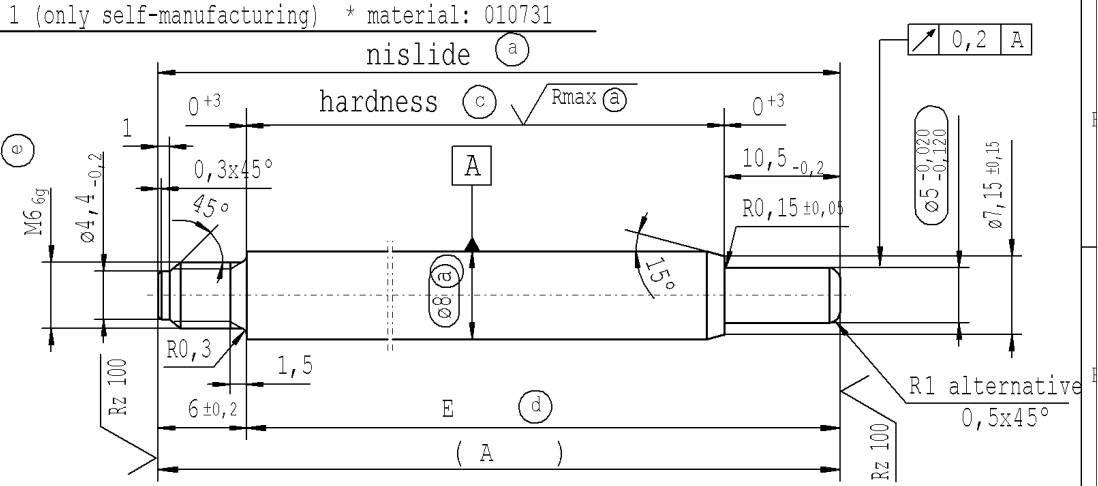
supp. No.	material no. processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	E length without end-fitting stud
1	403470	403470	403470	138	132
2	777266	777266	777266	129	123

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

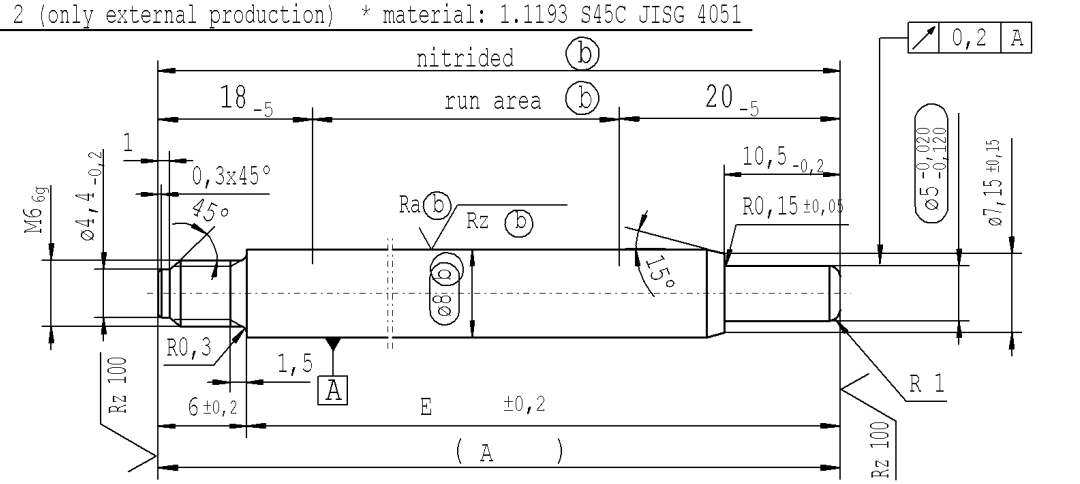


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(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

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PISTON ROD

	Date	Name
Drawn by	23.10.2018	Höfer
Checked	16.08.2021	Milles

Document No.: 10258913

Material No.:

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