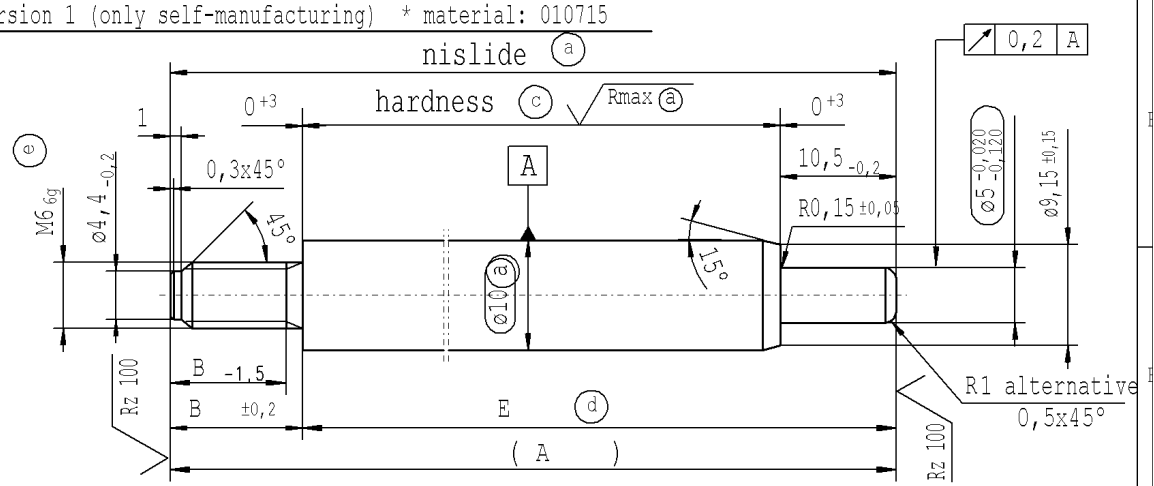
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

supp. No.	material no.	A	B	E
	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	overall length	thread length	length without end-fitting stud
1	484223	195	7	188
2	772937	207	7	200
3	642927	102	7	95
4	424728	300	7	293
5	424967	501	7	494
7	346097	456	7	449
8	302605	198	7	191
9	436210	159	7	152
10	587500	450	7	443
11	638885	399	7	392
12	199366	213	7	206
13	579854	282	7	275
14	580332	276	7	269
15	581288	201	7	194
16	353761	234	7	227
17	881715	177	7	170
18	848495	297	7	290
19	314093	228	7	221
20	498123	447	7	440
21	829855	123	7	116
22	294735	114	7	107
23	097800	507	7	500
24	590140	252	7	245

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

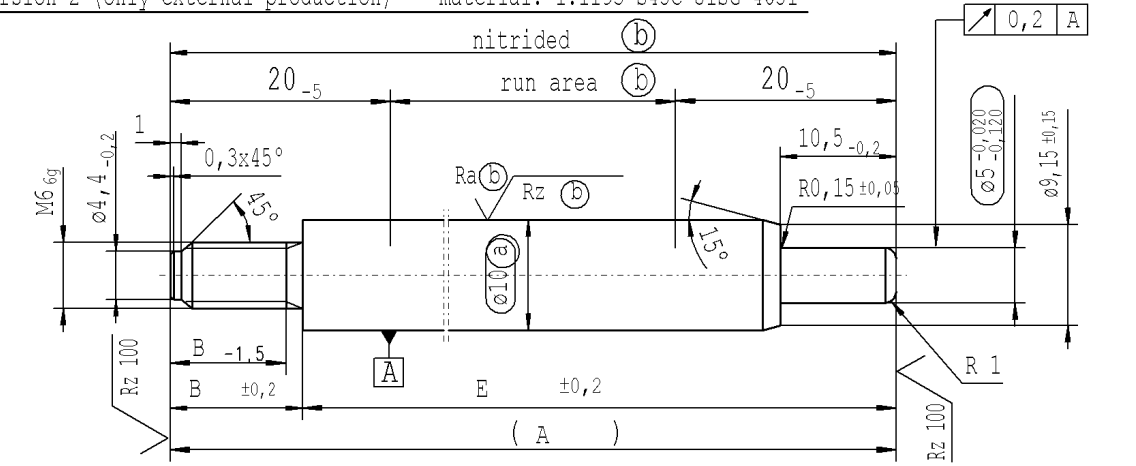


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerances: $^{+0,2}_{-0,1}$ after turning; ±0,3 after straightening; ±0,3 after nisliding

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

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



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	(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	C 5-6	-	F 8
Date/Name	15.05.2019 Donat	16.06.2020 Höfer	16.08.2021 Donat
Chg. No.	678703	688989	699704
Rev.	6	7	7

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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	Date	Name
Drawn by	19.11.2008	Hein
Checked	16.08.2021	Milles

Document No.: 10160325

Material No.:

PISTON ROD

Ident. Doc.:

Erstelldatum: 15/9/2021 - 13:4

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