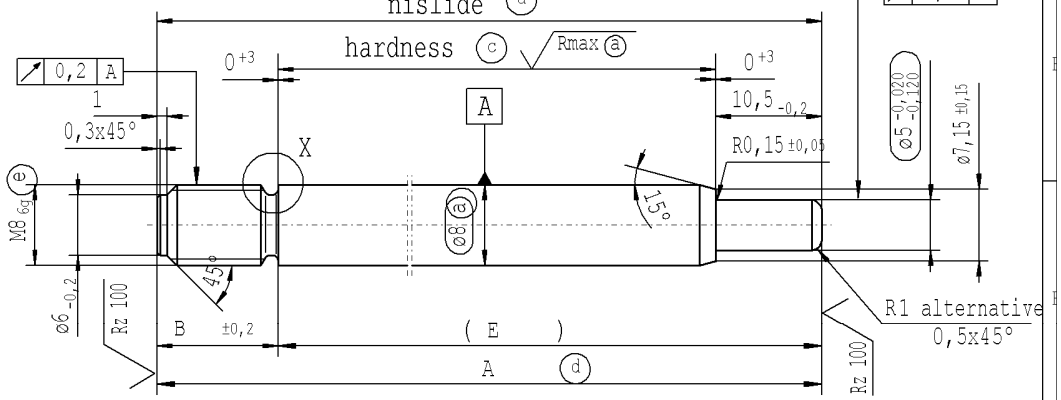
The print-out is not subject to the modification service.

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
24	436695	436695	436695	234.0	10	224.0
25	977076	977076	977076	294.0	9	285.0
26	899641	899641	899641	339.0	9	330.0
27	036613	036613	036613	333.0	9	324.0
28	261512	261512	261512	270.0	9	261.0
29	417101	417101	417101	270.0	11	259.0
30	559306	559306	559306	246.0	9	237.0
31	649887	649887	649887	240.0	9	231.0
32	296170	296170	296170	306.0	9	297.0
33	352336	352336	352336	342.0	9	333.0
34	062908	062908	062908	288.0	10	278.0
35	222082	222082	222082	297.0	9	288.0
xx	xxxxxx	xxxxxx	xxxxxx	246	10	236

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

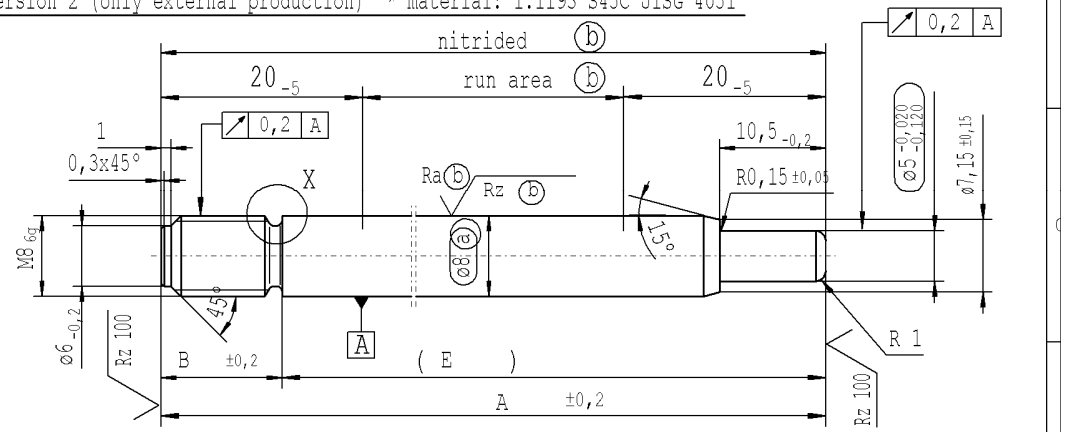


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(e) threaded stud rough-turned dim. ø7,14 -0,06
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

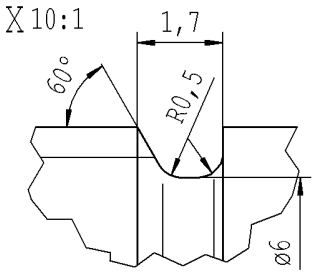
(d) tolerances: +0,2 -0,1 after turning;
±0,3 after straightening;
±0,3 after nisliding

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



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 2 of 2

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

Ident. Doc.:			
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	B 4-5	-	F 8
Date/Name	15.05.2019 Donat	14.07.2020 Höfer	12.08.2021 Donat
Chg. No.	678703	690131	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

Marking of special characteristics according to STAB-Spec. 10270932

Scale: 2:1 (Original DIN A3)

Dimensions without tolerances DIN ISO 2768-mK

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	Date	Name
Drawn by	17.01.2008	Höfer
Checked	12.08.2021	Milles

Document No.: 10152007

Material No.:

PISTON ROD

Bereitstellungsdatum: 9/12/2021 - 8:15