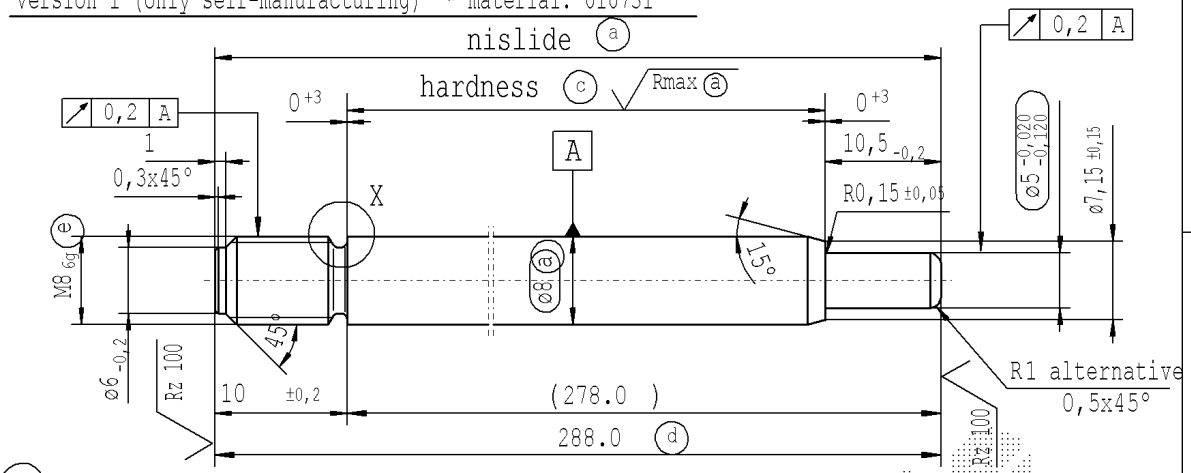
The print-out is not subject to the modification service.

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

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

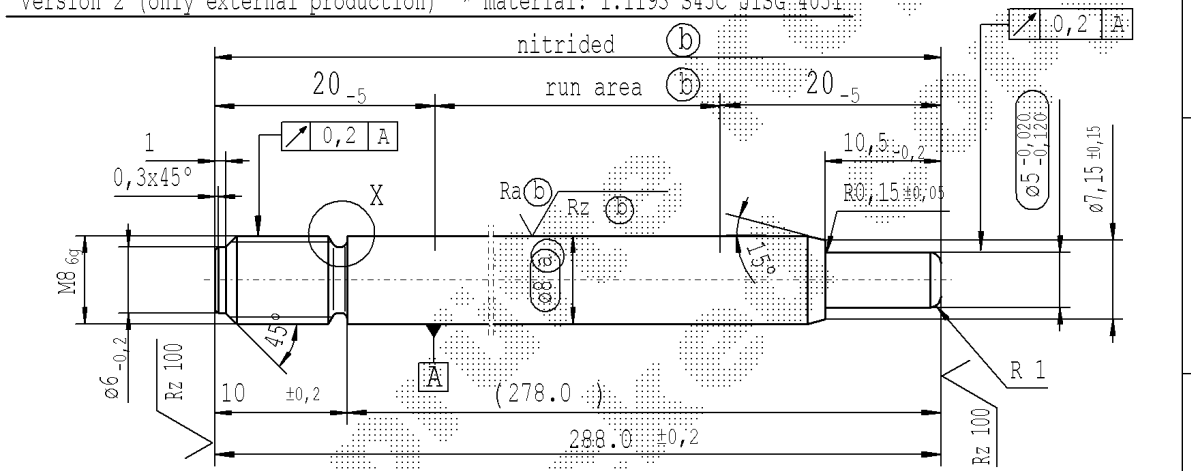


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

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

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

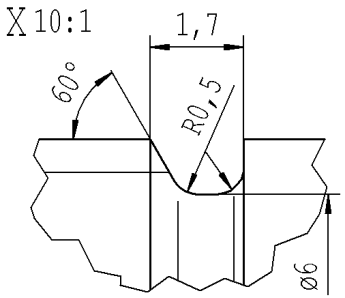
version 2 (only external production) * material: 1.1193 S45C JISG 4051



thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

X 10:1



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

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.

	Date	Name
Drawn by	17.01.2008	Höfer
Checked	12.08.2021	Milles

Document No.: 10152007

Material No.:

PISTON ROD

Erstelldatum: 18/11/2021 - 9:29