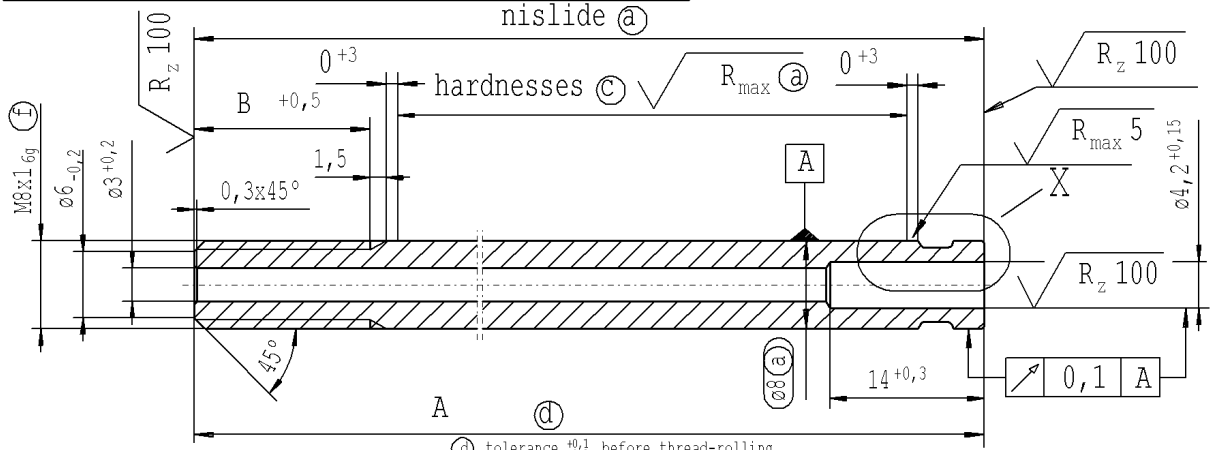
CONFIDENTIAL!
Intended for internal use only

EN

supp. No.	material no. processing and surface treatment acc. to STAB-Spec.: 10006248 Tab. IV (a) version 1	10006248 Tab. X (a) version 1	10028959 Tab. I (b) version 2	A overall length	B stud length end-fitting side
1		008780	008780	83.5	16
2		948878	948878	350.5	16
3		949834	949834	410.5	16
4		008845	008845	71.5	16
5		008846	008846	77.5	16
6		008847	008847	62.5	16
7		008849	008849	182.5	16
8		008851	008851	85.0	22
9		962501	962501	398.5	16
10		963218	963218	374.5	16
11		652965	652965	74.5	16
12		508855	508855	119.5	16
13		368326	368326	92.5	16
14		963696	963696	344.5	16
15		965369	965369	326.5	16
16		966086	966086	319.5	16

version 1 (only self-manufacturing) * material: 010146

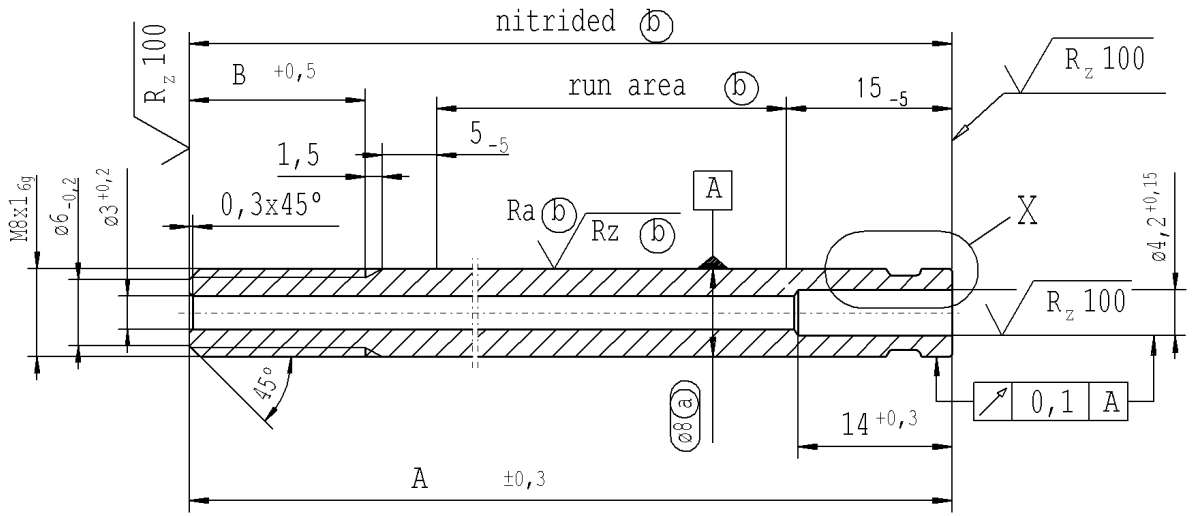


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerance +0,1 -0,2 before thread-rolling; +0,2 -0,1 after thread-rolling; ±0,3 after straightening; ±0,3 after nisliding

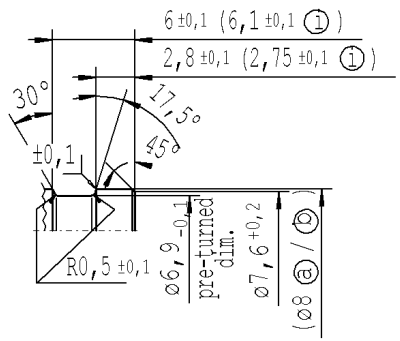
(f) threaded stud pre-turned dimension ø7,30 -0,06 thread roll tolerance 6e thread tolerances acc.to DIN ISO 965-3

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



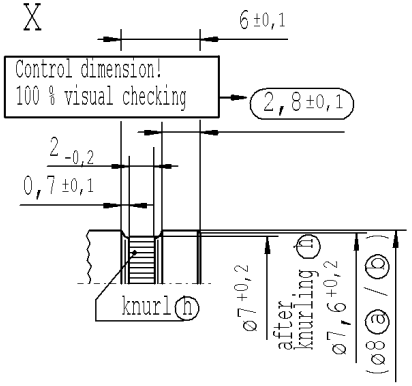
approved lengths:60-630 mm approved lengths thread:13-40 mm

X pre-worked: (only self-manufacturing)



(i) dim. before grinding at piston rod dia. 8,2 +0,1

X



(h) knurl-profile manuf. with knurl roll DIN 82 - RAA 0,5

100% cleanliness of through hole

√Rz 25 (√Rz 100 √Rmax5 √Rmax (a) Ra (b) √Rz (b)) +0,2 -0,2 (±0,1)

sheet 1 of 2

Environmental protection acc. to STAB-Spec. 10005649

Ident. Doc.:

Erstelldatum: 25/6/2021 - 7:0

DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document; handwritten changes not permitted

new	marking groove removed	(c) = acc. STAB-Spec. 10258370	100% cleanliness of through hole	new format Internal/Supplier
old	-	(c) = RHT 0,4 .... 0,7 mm	Permanent additional inspection 014/01	Supplier drawing separately
Field	-	C 7-8	B/5-6	-
Date/Name	12.06.2014 Hein	15.05.2019 Donat	08.06.2021 Hein	25.06.2021 Jablonski
Chg. No.	614235	678703	677895	698589
Rev.	5	6	7	8

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	24.01.2008	Höfer
Checked	25.06.2021	Klinkner

Document No.: 10152217

Material No.:

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