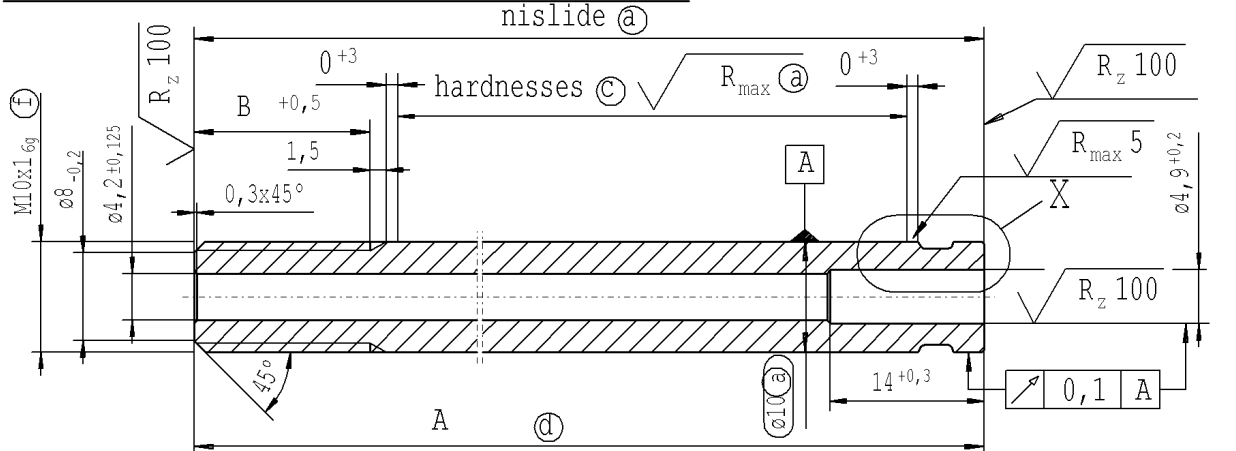
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

supp. No.	material no. processing and surface treatment acc. to STAB-Spec.: 10006248 Tab. 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
129		454392	454392	296.5	22
130		454631	454631	230.5	24

version 1 (only self-manufacturing) * material: 010154

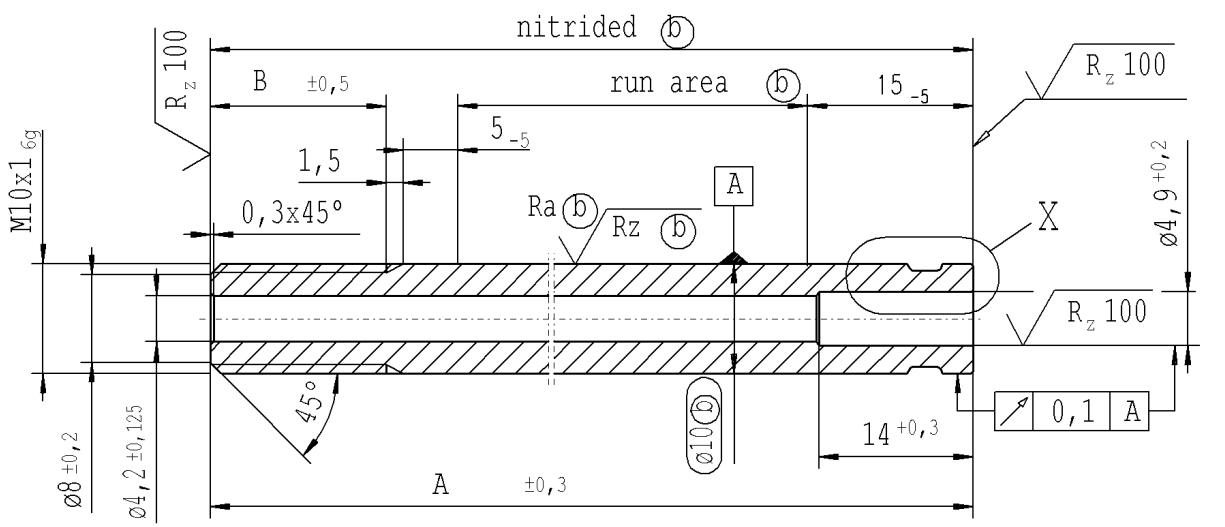


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

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

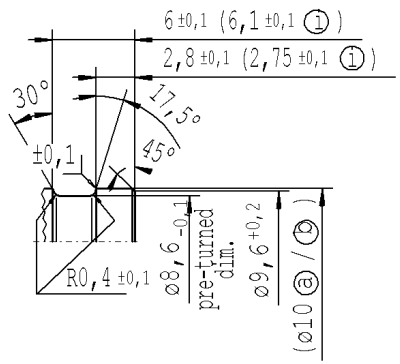
(f) threaded stud pre-turned dimension ø9,29 +0,05
thread roll tolerance 6e
thread tolerances acc.to DIN ISO 965-3

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



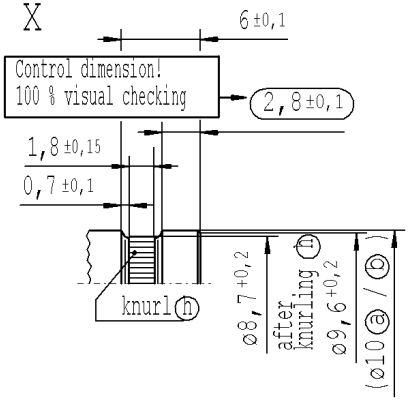
approved lengths:60-550 mm approved lengths thread:16-35 mm

X pre-worked: (only self-manufacturing)



(i) dim. before grinding at piston rod dia. 10,2 +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 9 of 9

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	thread roll tolerance 6e	(c) = acc. STAB-Spec. 10258370	new format Internal/Supplier	B ±0,5
old	thread roll tolerance 6g	(c) = RHT 0,4 .... 0,7 mm	Supplier drawing separately	B +0,5
Field	B8	C 7-8	-	D/4
Date/Name	16.06.2015 Donat	15.05.2019 Donat	25.06.2021 Jablonski	24.02.2022 Hein
Chg. No.	639400	678703	698250	707230
Rev.	6	7	8	9

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	21.01.2008	Höfer
Checked	24.02.2022	Tilea,N.

Document No.: 10152095

Material No.:

PISTON ROD

Ident. Doc.:

Erstelldatum: 30/5/2022 - 8:27

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