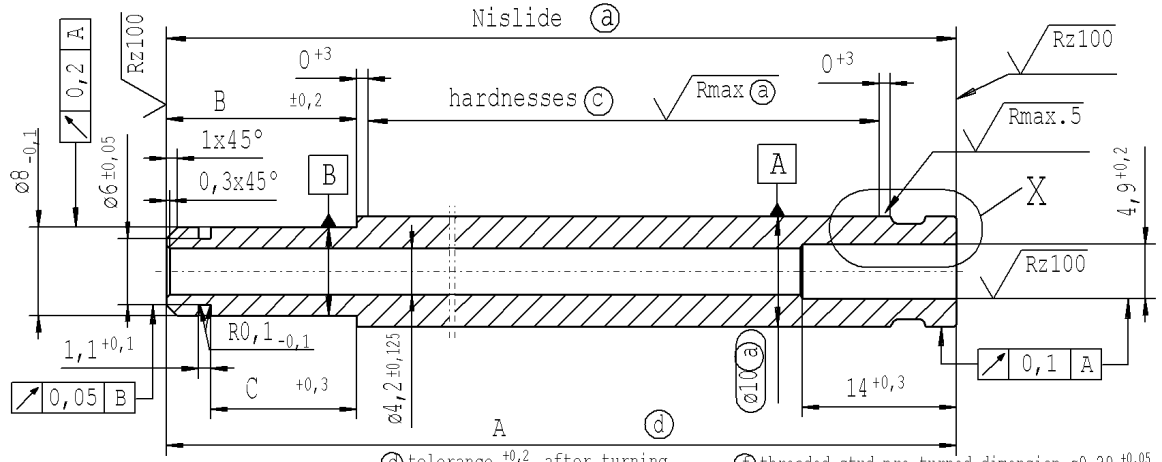
The print-out is not subject to the modification service.

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	C clearance dim. groove
1		375040	375040	323.5	15	12.2
2		375996	375996	332.5	15	12.2
3		376474	376474	336.5	15	12.2

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

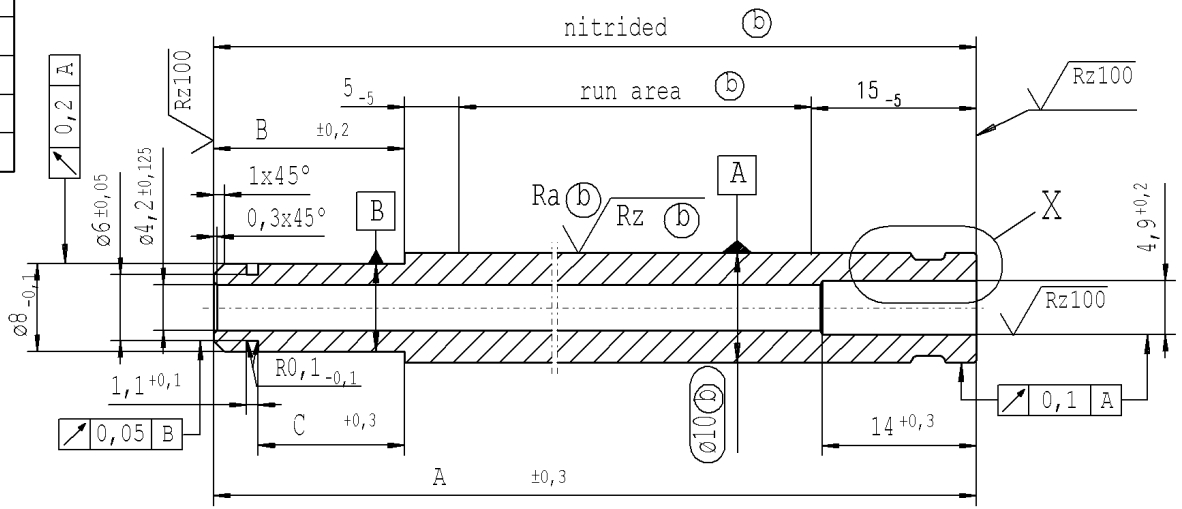


(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370

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

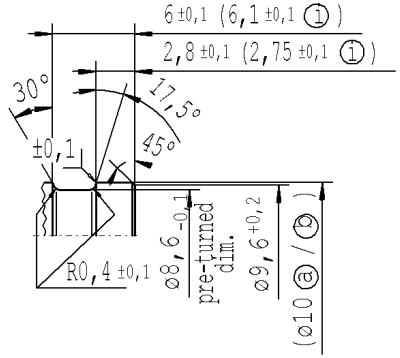
(f) threaded stud pre-turned dimension ø9,29 +0,05; thread roll tolerance 6e; thread tolerances acc.to DIN ISO 965-3

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



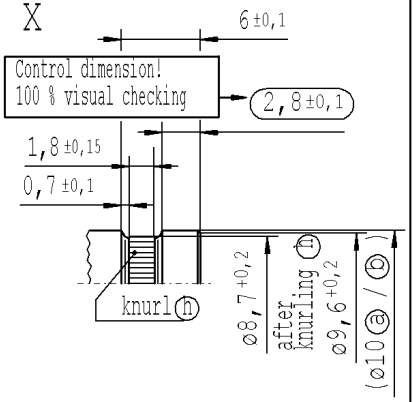
approved lengths:60-550 mm approved lengths thread:16-35 mm

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 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	INITIAL RELEASE
old	-
Field	-
Date/Name	05.07.2021 Hein
Chg. No.	699939
Rev.	0

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: (Original DIN A3) 2:1

Dimensions without tolerances DIN ISO 2768-mK

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	Date	Name
Drawn by	05.07.2021	Hein
Checked	06.07.2021	Gödri,I.

Document No.: 10294942

Material No.:

PISTON ROD

Ident. Doc.:

Erstelldatum: 3/8/2021 - 14:47

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