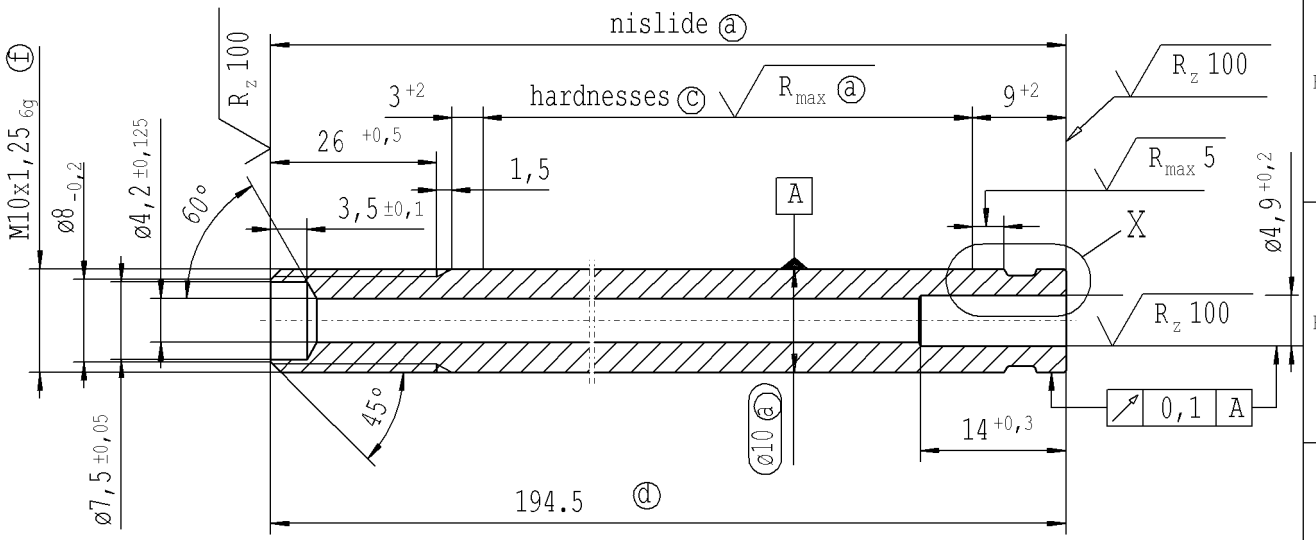
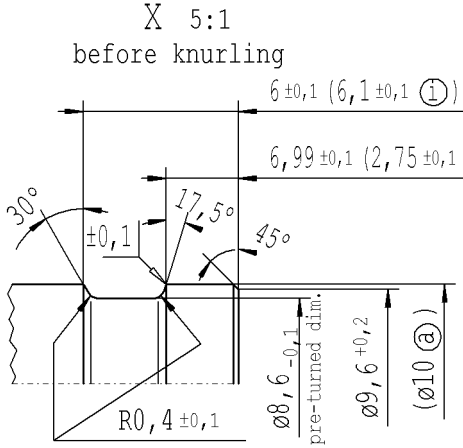
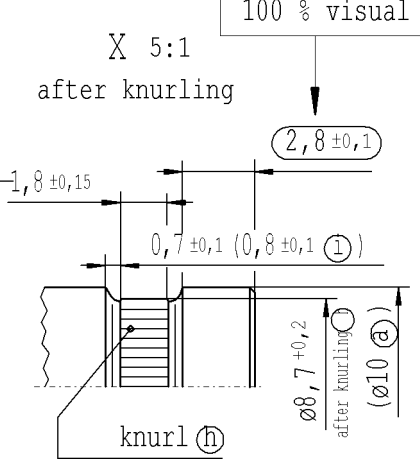
CONFIDENTIAL! Intended for internal use only

EN

supp. No.	material no.	A overall length	B stud length
	surface treatment processing acc. to STAB-Spec. 10006248		
	table IV Nislide black / table VIII Nislide black / table X Nislide "G"		piston side
1	442408	194.5	26







Control dimension!
100 % visual checking

ⓐ piston rod processing acc.to STAB-Spec. 10006248

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

ⓓ tolerance $^{+0,2}_{-0,1}$ after turning
± 0,3 after straightening
± 0,3 after nisliding

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

ⓗ knurl-profile manufactured with knurl roll DIN 82 - RAA 0,5

ⓘ dim. before grinding at piston rod dia. 10,45 $_{-0,11}$

100% cleanliness of through hole

+0,2 -0,2 (±0,1) R z 25 (R z 100 R max. 5 R max. ⓐ)

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	Ⓒ = acc. STAB-Spec. 10258370		thread roll tolerance 6e	100% cleanliness of through hole				
old	-	Ⓒ = RHT 0,4 .... 0,7 mm		thread roll tolerance 6g	Temporary additional inspection 014/01				
Field	-	C8		B8	-				
Date/Name	22.04.2014 Höfer	06.06.2019 Höfer		26.08.2020 Jablonski	08.02.2022 Jablonski				
Chg. No.	-	678546		690742	706298				
Rev.	0	1		2	3				

Material: material no. 010154

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	22.04.2014	Höfer
Checked	08.02.2022	Milles

Document No.: 10211485

Material No.:

Ident. Doc.:

Printdate : 25/9/2023 - 9:55

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