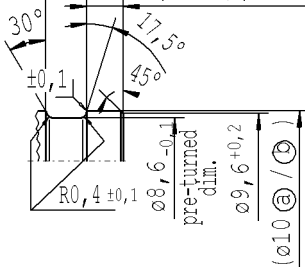


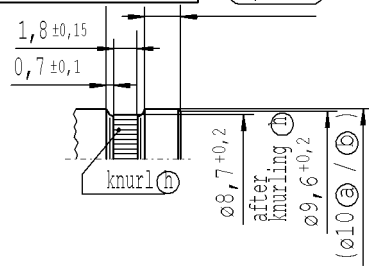
supp No.	material no.			A	B
	processing and surface treatment acc. to STAB-Spec.: 10006248 Tab. IV 10006248 Tab. X 10028959 Tab. I			overall length	stud length end-fitting side
	(a) version 1	(a) version 1	(b) version 2		
97		805243	805243	262.0	16
98		805721	805721	212.5	16
99		806438	806438	239.0	16
100		807872	807872	209.5	16
101		809545	809545	279.5	16
102		810262	810262	305.5	16
103		812652	812652	203.5	16
104	814803		814803	515.5	16
105		815520	815520	257.0	16
106		815998	815998	219.0	16
107		816476	816476	257.5	16
108		818149	818149	281.5	16
109		818866	818866	245.5	16
110		822212	822212	251.5	16
111		822690	822690	275.5	16
112	824124		824124	520.0	16

X pre-worked:
(only self-manufacturing)

6 $\pm$ 0,1 (6,1 $\pm$ 0,1 ①)
2,8 $\pm$ 0,1 (2,75 $\pm$ 0,1 ①)

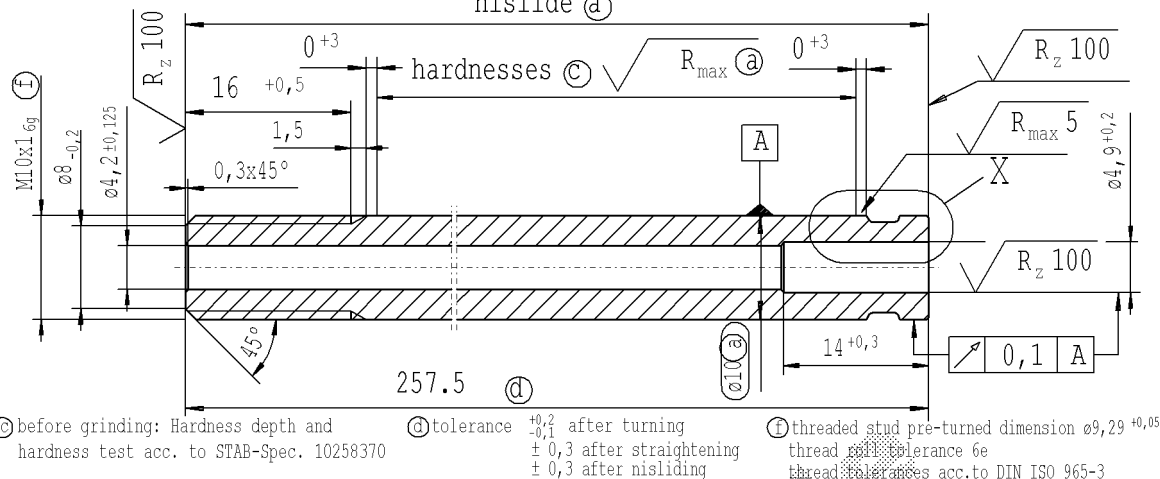
① dim. before grinding
at piston rod dia. 10,2 $\pm$ 0,1X Control dimension!
100 % visual checking

6 $\pm$ 0,1
2,8 $\pm$ 0,1

② knurl-profile manuf.
with knurl roll DIN 82 - RAA 0,5

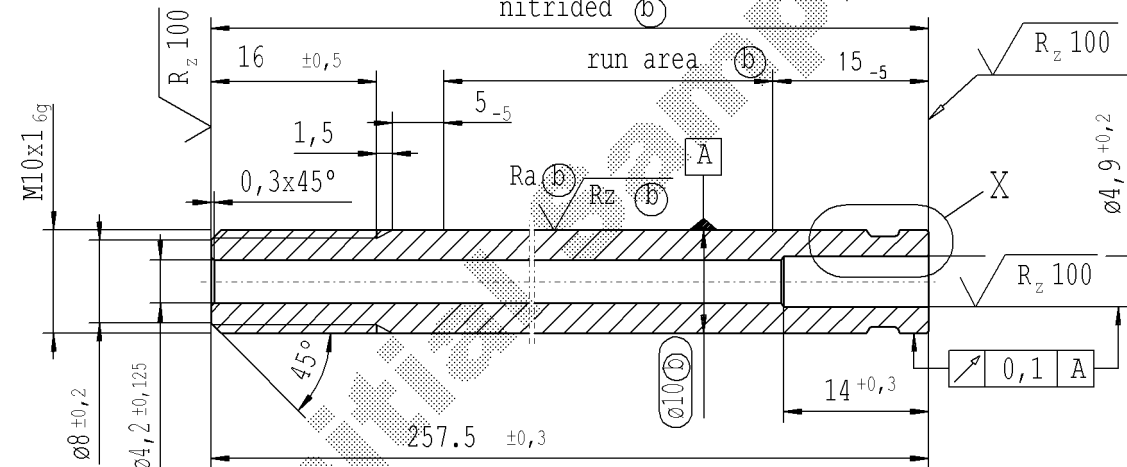
version 1 (only self-manufacturing) * material: 010154

nislide ①



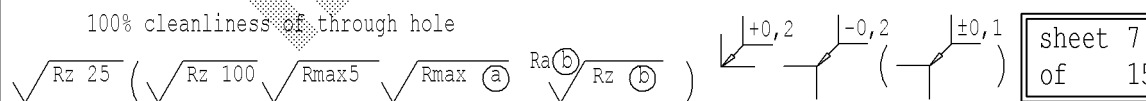
version 2 (only external production) * material: 1.1193 S45C JISG 4051

nitrided ②



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

100% cleanliness of through hole

sheet 7
of 15

A										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				Material:	★	All dimensions are in mm	 Marking of special characteristics according to STAB-Spec. 10270932	Drawn by	Date	Name				
new	thread roll tolerance 6e	Ⓒ = acc. STAB-Spec. 10258370		new format Internal/Supplier			B	±0,5			Scale: (Original DIN A3) 2:1		Dimensions without tolerances DIN ISO 2768-mK	Checked	21.01.2008	Höfer					
old	thread roll tolerance 6g	Ⓒ = RHT 0,4 0,7 mm		Supplier drawing separately			B	+0,5			Edge tolerances acc. to DIN ISO 13715				24.02.2022	Tilea,N.					
Field	B8	C 7-8		-			D/4			Surface finish DIN EN ISO 1302			Document No.: 10152095								
Date/Name	16.06.2015 Donat	15.05.2019 Donat		25.06.2021 Jablonski			24.02.2022 Hein			Replaces:	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.										
Chg. No.	639400	678703		698250			707230			STABILUS	PISTON ROD										
Rev.	6	7		8			9														
											Material No.:										