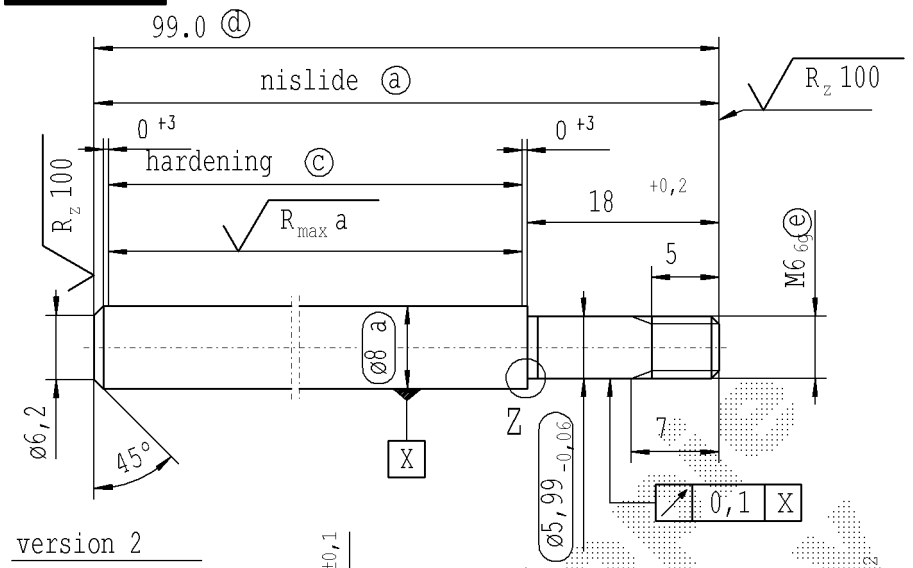
CONFIDENTIAL!
Intended for internal use only

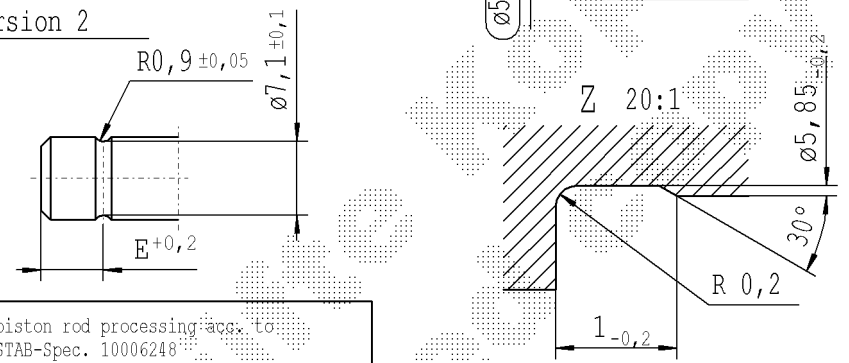
EN

supp. No.	material no.	surface treatment processing acc. STAB-Spec. 10006248			A	B	C	D	E	version
		table IV Nislide black	table V Nislide light	table XVI Nislide black	overall length	stud length	threads-length thread-on-bar	threads-length plus run-out	test groove center of end-fitting side	
3	9303GD				88.0	18	5	7		1
6	9232IQ			9232IQ	86.0	18	5	7	6	2
11	5704EK				180	16	4	5.5		1
12	5038EV				165	16	4	5.5		1
14	3323EU				105	16	4	5.5		1
17	5417NB				139.0	18	5	7		1
18	3618QN				96.0	18	5	7		1
19	4398RB				268	18	5	7		1
21	9891SL				258	18	5	7		1
22	7649TA				102	18	5	7		1
23	9333UK				140.0	19.5	7	8.5	6	2
25	6365WZ				249	18	5	7		1
26	2172XW				192	18	5	7		1
27	4964XA				177	18	5	7		1
28	6634XX				78	18	5	7		1
30	6741YV				194.0	19.5	7	8.5	6	2
31	7694YC				183.0	18	5	7	6	2
32	000039				128.0	18	5	7	6	2
35	019634				99.0	18	5	7	6	2
36	026019			026019	82.5	19.5	7	8.5	6	2
37	053920				99	18	4	5.5	6	2
38	076390				102	18	4	5.5	-	1
39	788464				65.0	18	5	7	6	2
40	912268				94.0	19.5	7	8.5	6	2
42	679484				247.0	18	5	7		1
43	090831				99.0	18	5	7		1
44	423282				387.0	18	5	7		1
46	969886			969886	88.0	18	5	7		1
47	778450			778450	108.0	18	5	7	6	2
48	992122				100.0	18	5	7		1

version 1



version 2



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

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

ⓒ tolerance ±0,2 after turning
±0,3 after straightening
±0,3 after nisliding

ⓔ threaded stud rough-turned dimension ø5,29 -0,06 thread roll tolerance 6e acc. to DIN ISO 965-3

R_z 25 (R_z 100 R_{max} ⓐ)

+0,2 -0,2

sheet 1 of 2

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	C=4,D=5,5/ 8,5	Reworked	Nislide Tab.V	Tab.XVI -	rom. version created	ⓒ = acc. STAB-Spec. 10258370	
old	C=3,D=5,0/ 8,0	-	-	- Tab.I	-	ⓒ = RHT 0,4 .... 0,7 mm	
Field	supp.no. 9,10,11,12,13,14,15 /7,16	-	7-8/A-F	-	-	B-C 3-4	
Date/Name	04.09.02 Bo.	19.07.2004 Schönberger	13.09.2011 Hö	19.11.2015 Höfer	24.06.2016 Jablonski	08.05.2019 Jablonski	
Chg. No.	522926	538111	590988	630735	640066	678450	
Rev.	7	8	9	10	11	12	

Material: mat. no. 010731

Edge tolerances acc. to DIN ISO 13715

Surface finish DIN ISO 1302

Replaces:

STABILUS

All dimensions are in mm

Scale: (Original DIN A3) 2:1

Identification of important characteristics

Dimensions without tolerances DIN ISO 2768 - mK

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PISTON ROD

	Date	Name
Drawn by	30.09.1994	Bo.
Checked	08.05.2019	Milles

Document No.: 10004652

Material No.:

Ident. Doc.: SN 9507 Detaildatum: 22/3/2023 - 10:29