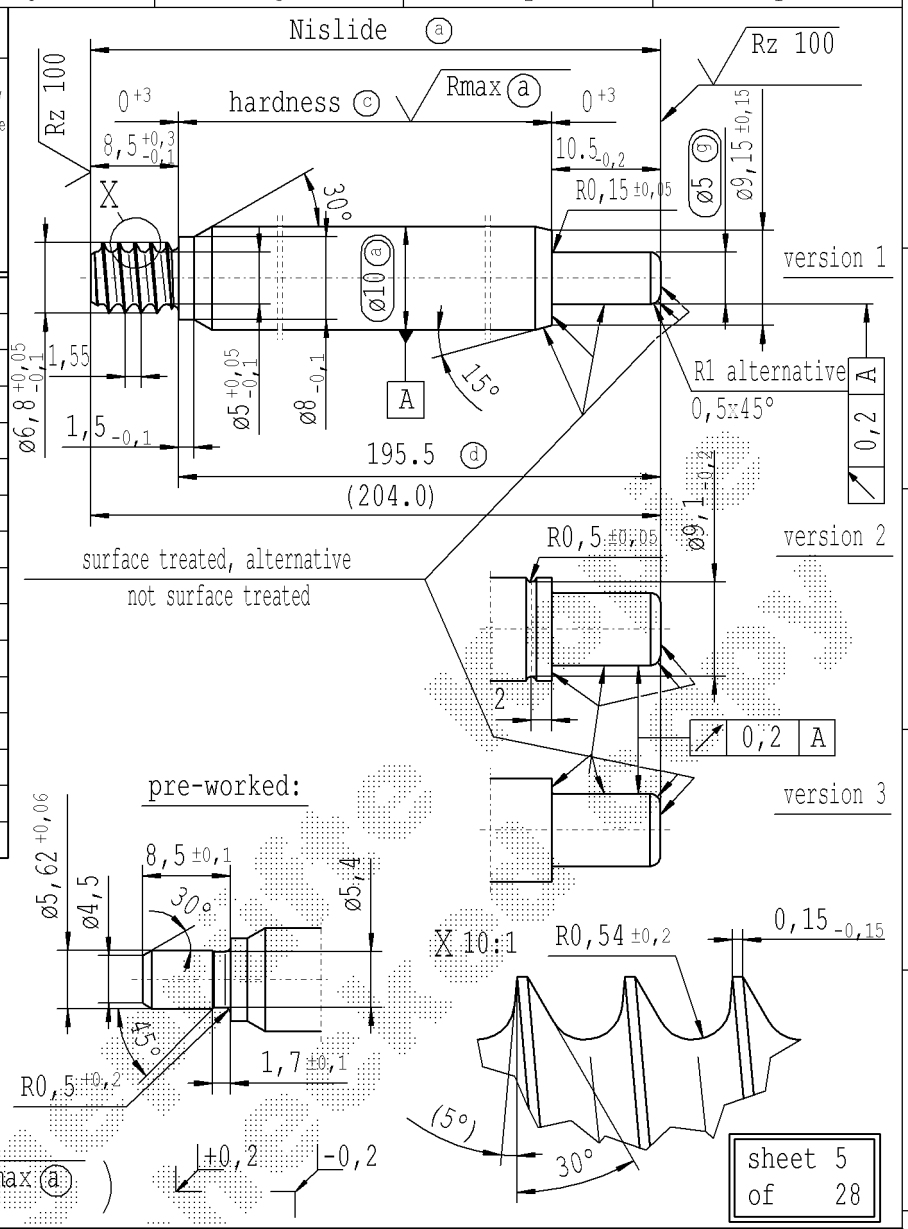
The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

supp. No.	material no.	surface treatment processing acc. to STAB-Spec. 10006248: table IV Nislide black (for STUS / STMX table IV acc. STAB-Spec. 10210309)	table V Nislide light	table VIII Nislide black	table X Nislide "G"	KOST without surface treatment (only for STUS / STMX)	A overall length	B stud length piston side	C stud ø piston side	E length without end-fitting stud	F version	G only tab. IV allowable
87	4266LG				4266LG		222.0	4.5	5	213.5	3	
88	4588LR				4588LR		228.0	10.5	5	219.5	1	
90	2038MN				2038MN		264.0	10.5	5	255.5	1	
91	5156MH				5156MH		558.0	10.5	5	549.5	1	
92	5117RG				5117RG		204.0	10.5	5	195.5	1	
93	2212MO				2212MO		210.0	4.5	5	201.5	3	
94	5338MW				5338MW		315.0	22.5	5	306.5	3	
95	2529MG				2529MG		237.0	10.5	5	228.5	1	
98	8417MI				8417MI		324.0	10.5	5	315.5	1	
99	3589MQ						162.0	10.5	5	153.5	1	
100	0402NS				0402NS		159.0	10.5	5	150.5	1	
101	4171MB				4171MB		363.0	10.5	5	354.5	1	
102	4173MS				4173MS		351.0	4.5	5	342.5	3	
103	2503MV				2503MV		225.0	4.5	5	216.5	3	
104	2707MO				2707MO		241.0	10.5	5	232.5	1	
105	2858NW				2858NW		291.0	12.5	8	282.5	3	



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

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

ⓓ tolerances:
+0,2 -0,1 after turning
±0,3 after straightening
±0,3 after nisliding

ⓖ stud: ø5 -0,020 -0,120 / ø8 d12 [-0,040 -0,190]

√Rz 25 (√Rz 100 √Rmax ⓐ)

sheet 5 of 28

AIAG CQI-standards acc. to STAB-Spec. 10027692

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT:	PR:	FR:	RO: X	CAD created document handwritten changes not permitted
new	position of angle 5° corrected 8,5 +0,3 -0,1	ⓒ = acc. STAB-Spec. 10258370	(5°) no technical change, no new first sample required				
old	wrong position of angle 5°	ⓒ = RHT 0,4 .... 0,7 mm	5°				
Field	B-C/1-2 F/3-4	B-C 7-8	B/2				
Date/Name	28.01.2019 Hein	10.05.2019 Jablonski	31.03.2021 Hein				
Chg. No.	675145	678485	696924				
Rev.	33	34	34				

Material: mat.No. 010715

Edge tolerances acc. to DIN ISO 13715

Surface finish: DIN EN ISO 1302

Replaces:

Zchng. gl. Nr. v. 16.03.1994

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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PISTON ROD

	Date	Name
Drawn by	14.10.1999	Mohrs
Checked	31.03.2021	Klinkner

Document No.: 10004711

Material No.:

Ident. Doc.: SN 9879CE Erstelldatum: 30/11/2021 - 19:18

***** Printdate: 9/20/2023 / 10:43:38 AM ***** print not scaled *****

PLANT: RAM1 PRINTER : DNLOPEZ DOK-NR.:10004711