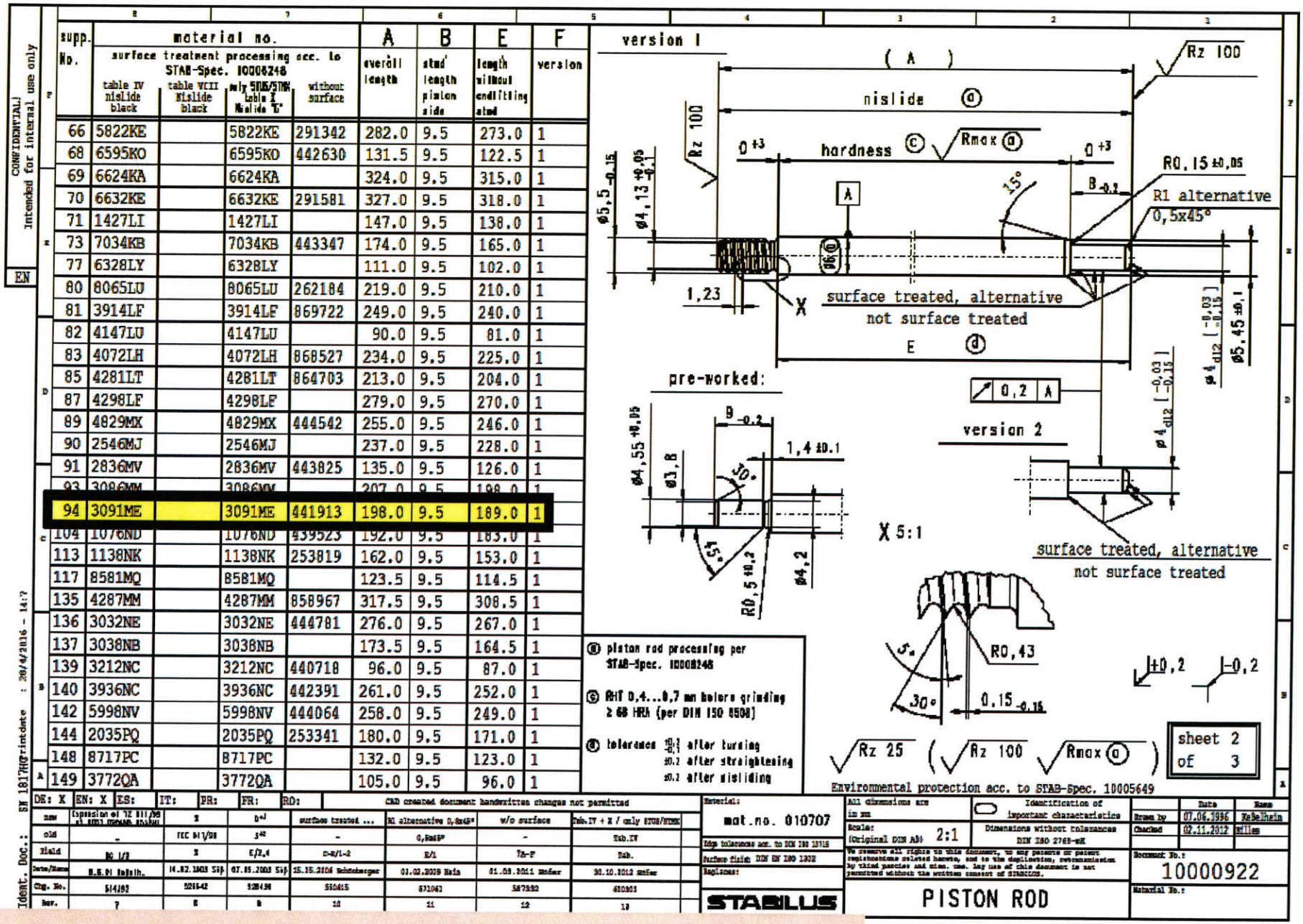

supp. No.	material no.	surface treatment processing acc. to STAB-Spec. 10008248 table IV nislide black	table VIII Nislide black	only STUB/STMK table X Nislide "G"	without surface	A overall length	B stud length pinion side	E length without endfitting stud	F version
66	5822KE		5822KE	291342		282.0	9.5	273.0	1
68	6595KO		6595KO	442630		131.5	9.5	122.5	1
69	6624KA		6624KA			324.0	9.5	315.0	1
70	6632KE		6632KE	291581		327.0	9.5	318.0	1
71	1427LI		1427LI			147.0	9.5	138.0	1
73	7034KB		7034KB	443347		174.0	9.5	165.0	1
77	6328LY		6328LY			111.0	9.5	102.0	1
80	8065LU		8065LU	262184		219.0	9.5	210.0	1
81	3914LF		3914LF	869722		249.0	9.5	240.0	1
82	4147LU		4147LU			90.0	9.5	81.0	1
83	4072LH		4072LH	868527		234.0	9.5	225.0	1
85	4281LT		4281LT	864703		213.0	9.5	204.0	1
87	4298LF		4298LF			279.0	9.5	270.0	1
89	4829MX		4829MX	444542		255.0	9.5	246.0	1
90	2546MJ		2546MJ			237.0	9.5	228.0	1
91	2836MV		2836MV	443825		135.0	9.5	126.0	1
93	3086MM		3086MM			207.0	9.5	198.0	1
94	3091ME		3091ME	441913		198.0	9.5	189.0	1
104	1076ND		1076ND	439523		192.0	9.5	183.0	1
113	1138NK		1138NK	253819		162.0	9.5	153.0	1
117	8581MQ		8581MQ			123.5	9.5	114.5	1
135	4287MM		4287MM	858967		317.5	9.5	308.5	1
136	3032NE		3032NE	444781		276.0	9.5	267.0	1
137	3038NB		3038NB			173.5	9.5	164.5	1
139	3212NC		3212NC	440718		96.0	9.5	87.0	1
140	3936NC		3936NC	442391		261.0	9.5	252.0	1
142	5998NV		5998NV	444064		258.0	9.5	249.0	1
144	2035PQ		2035PQ	253341		180.0	9.5	171.0	1
148	8717PC		8717PC			132.0	9.5	123.0	1
149	3772QA		3772QA			105.0	9.5	96.0	1

version 1

nislide ⓐ

hardness ⓒ Rmax ⓐ

surface treated, alternative
not surface treated

pre-worked:

version 2

surface treated, alternative
not surface treated

X 5:1

ⓑ piston rod processing per STAB-Spec. 10008248

ⓒ RHT 0,4...0,7 mm before grinding ≥ 68 HRA (per DIN ISO 6508)

ⓓ tolerances after turning
after straightening
after nislide

Environmental protection acc. to STAB-Spec. 10005649

sheet 2 of 3

DE: X	EN: X	ES:	IT:	PR:	FR:	RO:	CAD created document handwritten changes not permitted

new	Expansion of TZ 811/98 at first upward stroke	X	D+1	surface treated ...	Ni alternative 0,8x45°	w/o surface	Tab.IV + X / only STUB/STMK
old	-	FEC 04 1/98	5+2	-	0,8x45°	-	Tab.IV
Field	NC 1/2	X	E/2,4	D-E/1-2	E/1	Ze-F	Tab.
Date/Name	B.S.Pi Ralph.	14.02.2003 Sip	07.05.2003 Sip	15.05.2006 Schlosberger	01.02.2008 Hein	01.09.2011 Weber	30.10.2012 Weber
Chg. No.	514102	5216-02	5284-03	550615	631062	587252	610861
Rev.	7	8	9	10	11	12	13

Material: mat.no. 010707

Edge tolerances acc. to DIN ISO 13715

Surface finish: DIN EN ISO 1302

Engineer: STABILUS

All dimensions are in mm

Scale: 2:1 (Original DIN A3)

Identification of important characteristics

Dimensions without tolerances DIN ISO 2768-mK

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PISTON ROD

	Date	Name
Drawn by	07.06.1996	ReBelhein
Checked	02.11.2012	Willes

Document No.: 10000922

Material No.:

Ident. Doc.: SW 1817HG Printdate : 20/4/2016 - 14:?

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EN

QTY: 14,000/wk