

CONFIDENTIAL!
Intended for internal use only

EN

0

C

B

A

Erstellt am: 25.12.2004 14:24

Ident. Doc.: SN 2663CS

supp. No.	material no.				A	B	E	F	G
	surface treatment processing acc. to STAB-Spec. 10006248				overall length	stud length piston side	length without endfitting stud	version	TED
	table IV Nislid black	table V Nislid light	table VIII Nislid black polished	table X Nislid "G"					
241	5939MC			5939MC	277.5	10.5	269.0	1	
242	5948MB			5948MB	223.0	10.5	214.5	1	
243	6064MK				178.0	10.5	169.5	1	
244	6089MA				190.5	10.5	182.0	1	
245	6392MI				334.5	10.5	326.0	1	
246	6842MD			6842MD	302.0	10.5	293.5	1	
247	6844MU				410.0	10.5	401.5	1	
248	6974MW			6974MW	136.5	10.5	128.0	1	
249	6995MF			6995MF	214.0	10.5	205.5	1	
250	7045MJ			7045MJ	183.0	10.5	174.5	1	
251	7099MN			7099MN	100.5	11	92.0	1	
252	7289MF			7289MF	312.0	10.5	303.5	1	
253	7315MG			7315MG	141.0	10.5	132.5	1	
254	7331MO			7331MO	264.0	10.5	255.5	1	031/02
255	7341MI			7341MI	150.0	10.5	141.5	1	031/02
256	8889MJ				228.0	10.5	219.5	1	
257	7356ME			7356ME	249.0	10.5	240.5	1	
258	7735MU			7735MU	276.0	10.5	267.5	1	031/02
259	7878MB			7878MB	265.0	10.5	256.5	1	
260	8018ME			8018ME	236.0	10.5	227.5	1	

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

(b) surface chrome-free

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

(d) tolerances: +0,2 after turning;
-0,1 after straightening;
+0,3 after nisliding

Temporary deviation approval: 031/02

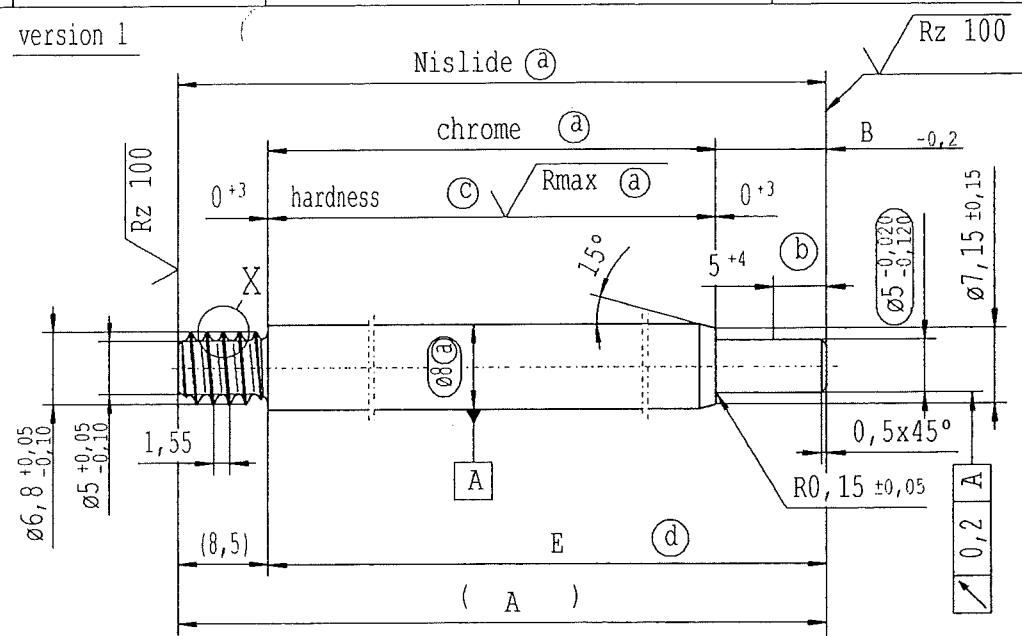
Only apply to

STDE	STES	STGB	STIT	STAU	STUS	STMX	STBR	STNZ	STKR

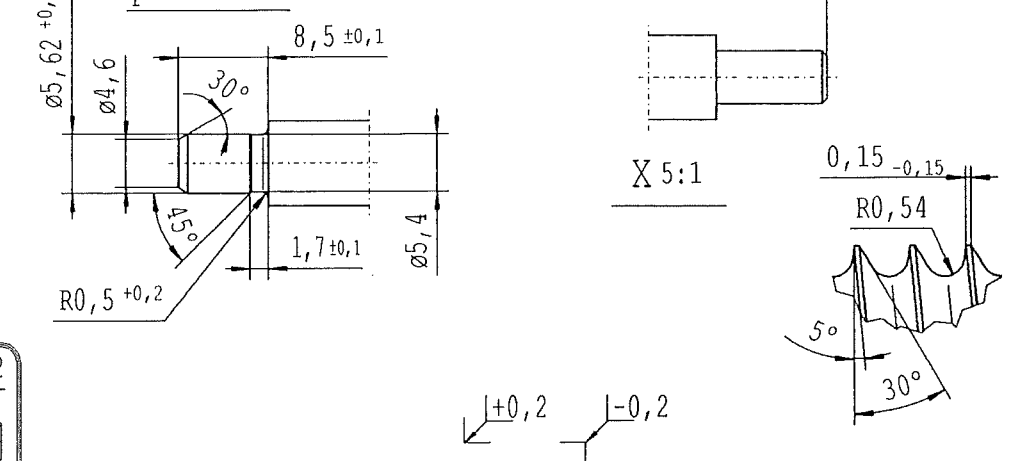
Caution!

For delivery to STKR:
Surface treatment
nislid only allowable acc. to tab. IV.
Concerned piston rods, see column G

version 1



pre-worked: version 2



√ Rz 25 (√ Rz 100 √ Rmax (a))

sheet 13
of 21

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT: X	PR: X	FR:	CAD created document; handwritten changes not permitted							
new	design revised	TED 031/02	delete text: "for delivery to STKR:"			Tab. IV + X	Rework	"For delivery to STKR:"					
old						Tab. IV							
Field						div. Pos.							
Date/Name	03.07.2001 Jab.	06.12.2002 SUB	08.01.2003 SUB	06.02.2003 SUB	16.04.2003 Pulze	28.04.2003 Kannew.	31.07.2003 SUB	19.02.2004 SUB					
Chg. No.	514653	525173	525601	526440	528128	528220	530475	535263					
Rev.	46	47	48	49	50	51	52	53					

Material:	All dimensions are in mm	Identification of important characteristics	Date	Name
mat.no. 010731	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768 mK	Drawn by: 08.11.1999	Mohrs
Edge Tolerances acc. to DIN ISO 13715			Checked: 19.02.2004	Rüdesch.
Surface finish DIN ISO 1302			Approv.	
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.			
Zchnng. gl. Nr. v. 17.12.1998	Document No.: 10001245			
STABILUS	PISTON ROD			
	Material No.:			

CONFIDENTIAL!
Intended for internal use only

		8		7		6		5		
supp. No.	material no.					A	B	E	F	G
	surface treatment processing acc. to STAB-Spec. 10006248					overall length	stud length piston side	length without endfitting stud	version	TED
	table IV Nislide black	table V Nislide light	table VIII Nislide black polished	table X Nislide "G"						
1	9801CV				250	10.5	241.5	1		
2	3156DF			3156DF	354.0	10.5	345.5	1		
3	6701DV			6701DV	252.0	10.5	243.5	1		
4	9203DW			9203DW	258.0	10.5	249.5	1	031/02	
5	1051FS			1051FS	243.0	10.5	234.5	1		
6	1054FD		0274SO		270.0	10.5	261.5	1	031/02	
7	1855FX				279.0	10.5	270.5	1		
8	1893FJ				297.0	10.5	288.5	1		
9	1904FY			1904FY	147.0	10.5	138.5	1		
10	1947FM		6351PZ	3439IP	273.0	10.5	264.5	1		
11	1973FO			1973FO	219.0	10.5	210.5	1		
12	2188FE			2188FE	132.0	10.5	123.5	1		
13	2785FE				261.0	10.5	252.5	1		
14	2793FI		4337GF	2793FI	267.0	10.5	258.5	1		
15	2823FQ			2823FQ	276.0	10.5	267.5	1		
16	2834FF			2834FF	93.0	10.5	84.5	1		
17	2837FR				330.0	10.5	321.5	1		
18	2841FO				296.0	10.5	287.5	1		
19	2846FQ			2846FQ	378.0	10.5	369.5	1		
20	0303IN			0303IN	231.0	10.5	222.5	1		

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

(b) surface chrome-free

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

(d) tolerances: $\pm 0,2$ after turning;
 $\pm 0,3$ after straightening;
 $\pm 0,3$ after nisliding

Temporary deviation approval: 031/02

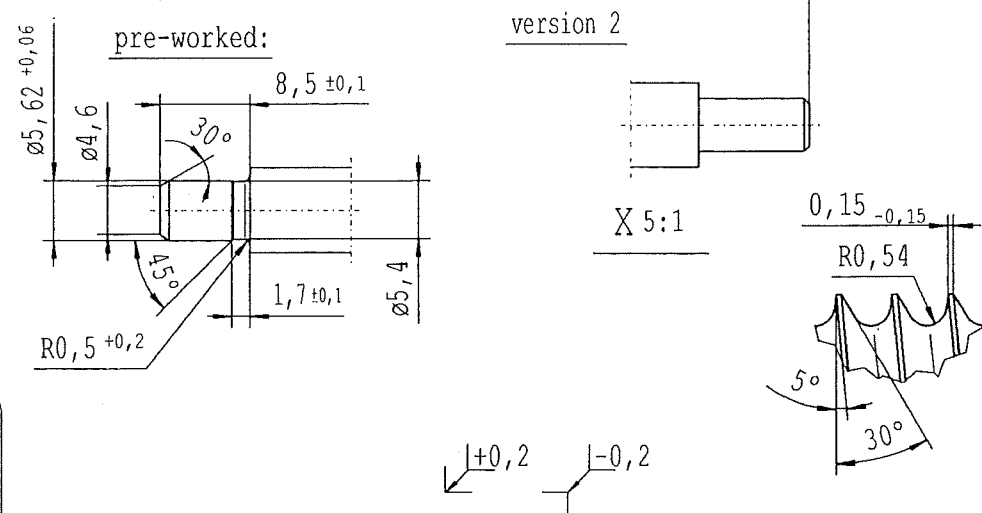
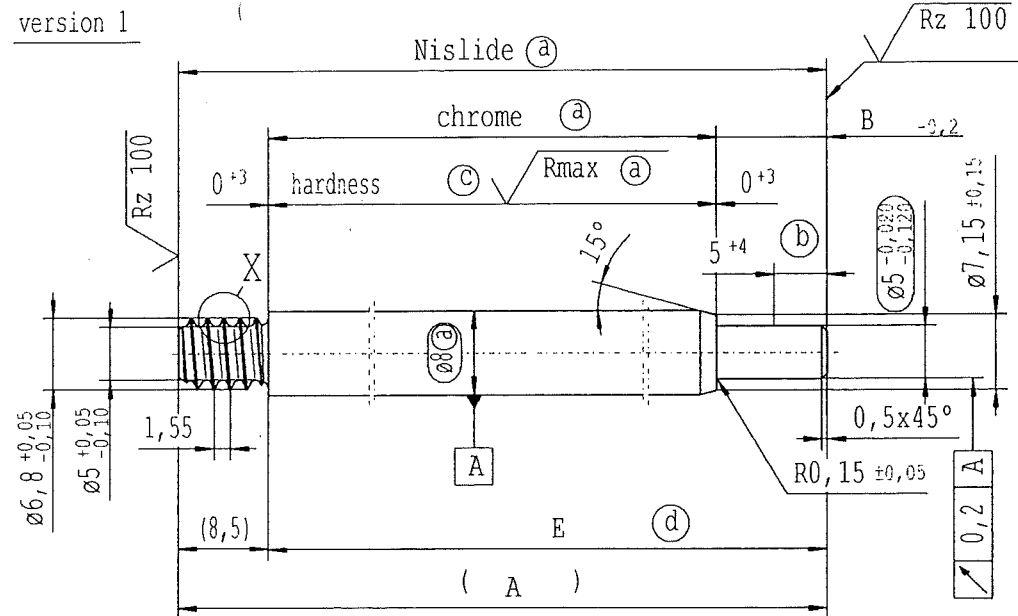
Only apply to

STDE	STES	STGB	STIT	STAU	STUS	STMX	STBR	STWZ	STKR

Caution!

For delivery to STKR:
 Surface treatment
 nislide only allowable acc. to tab. IV.
 Concerned piston rods, see column G

version 1



√ Rz 25 (√ Rz 100 √ Rmax (a))

sheet 1
of 21

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT: X	PR: X	FR:	CAD created document; handwritten changes not permitted					
new	design revised	TED 031/02	delete text: "For delivery to STKR:"			Tab. IV + X	Rework		"For delivery to STKR:"		
old						Tab. IV					
Field						div. Pos.					
Date/Name	03.07.2001 Jdb.	06.12.2002 SuB				031/02 STIT			TED 031/02		
Chg. No.	514653	525173	525601	526440	528128	528220	530475	535263			
Rev.	46	47	48	49	50	51	52	53			

Material:	All dimensions are in mm	Identification of important characteristics	Drawn by	Date	Name
mat.no. 010731	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768 mK	08.11.1999	08.11.1999	Mohrs
Edge tolerances acc. to DIN ISO 13715			Checked	19.02.2004	Rüdesch.
Surface finish DIN ISO 1302			Approved		
Replaces: Zchnng. gl. Nr. v. 17.12.1998					
STABILUS			PISTON ROD		
			Document No.: 10001245		
			Material No.:		

supp. No.	material no.				A	B	E	F	G
	surface treatment processing acc. to STAB-Spec. 10006248				overall length	stud length piston side	length without endfitting stud	version	TED
	table IV Nislid black	table V Nislid light	table VIII Nislid black polished	table X Nislid "G"					
21	2872FS			2872FS	216.0	10.5	207.5	1	031/02
22	2899FZ		1567GY	3564IP	264.0	10.5	255.5	1	
23			3086FN		252.0	10.5	243.5	1	
24	2904FQ			2907FB	206.5	10.5	198.0	1	
25	2907FB				210.0	10.5	201.5	1	
26	2916FA				213.0	10.5	204.5	1	
27	2956FD			2956FD	300.0	10.5	291.5	1	
28	2969FJ	4206NH			141.0	10.5	132.5	1	
29	2975FX			2975FX	135.0	10.5	126.5	1	
30	2984FW	6651NM		3443IM	144.0	10.5	135.5	1	
31	3193FP				102.0	12.5	93.5	2	
32	3197FW				291.0	16.5	282.5	2	
33	3018FS				246.0	10.5	237.5	1	
34	3022FP		8225TZ	3022FP	150.0	10.5	141.5	1	
35	3025FA			3025FA	249.0	10.5	240.5	1	
36	3027FR			3566IF	303.0	10.5	294.5	1	
37	3054FO			3054FO	123.0	10.5	114.5	1	
38	3244FG				276.0	11.5	267.5	2	
39	3079FE	3257TK		3079FE	177.0	10.5	168.5	1	
40	2896FN				225.0	10.5	216.5	1	

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

(b) surface chrome-free

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

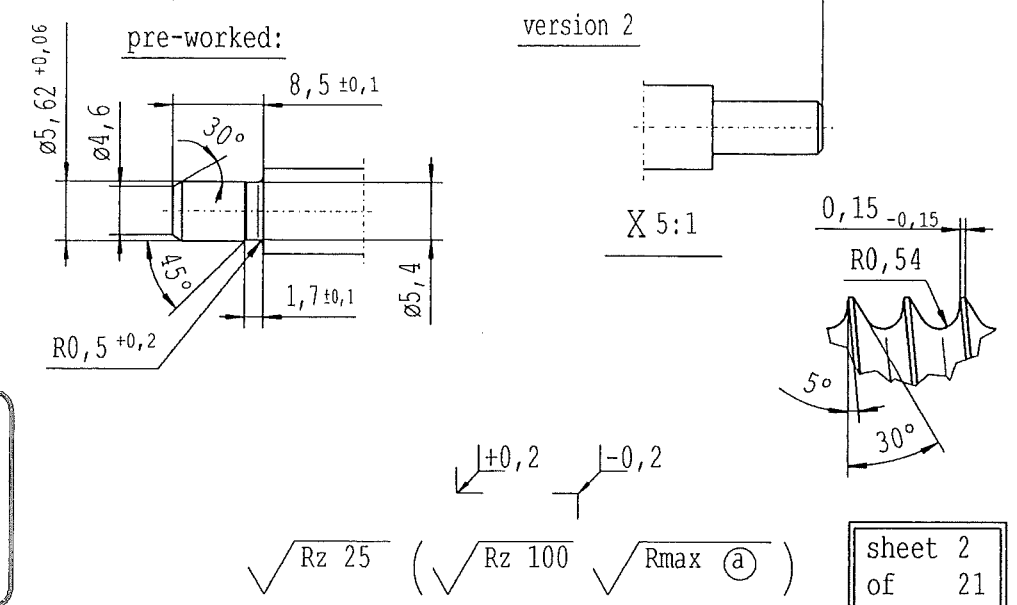
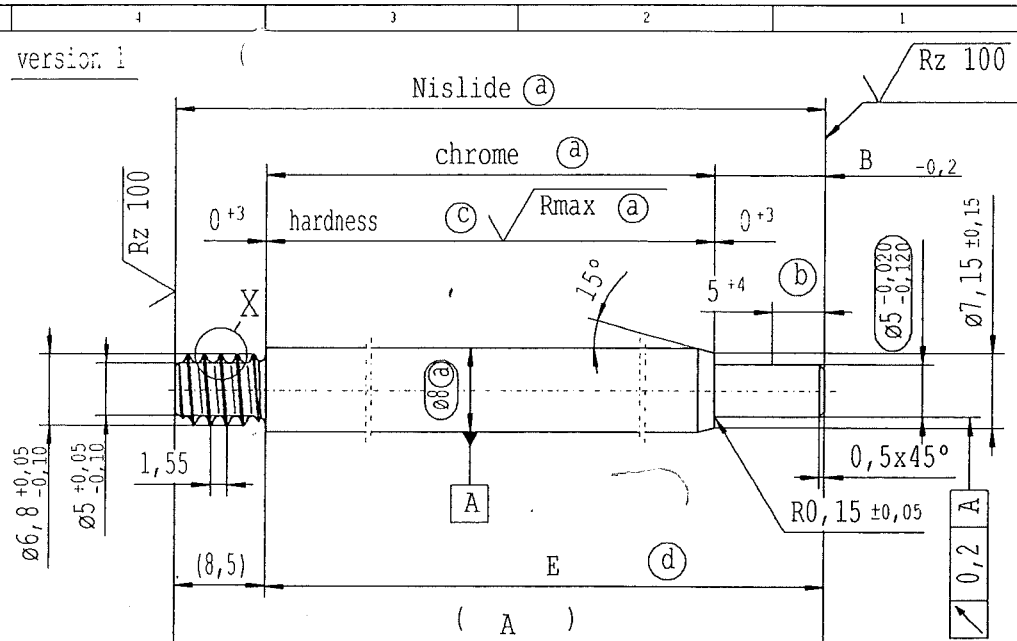
(d) tolerances: $\begin{matrix} +0,2 \\ -0,1 \end{matrix}$ after turning;
 $\begin{matrix} +0,3 \\ -0,1 \end{matrix}$ after straightening;
 $\begin{matrix} +0,3 \\ -0,1 \end{matrix}$ after nisliding

Temporary deviation approval: 031/02

Only apply to

STDE	STES	STGB	STIT	STAU	STUS	STMX	STBR	STWZ	STKR

Caution! For delivery to STKR:
Surface treatment
nislid only allowable acc. to tab. IV.
Concerned piston rods, see column G



$\sqrt{Rz\ 25}$ ($\sqrt{Rz\ 100}$ $\sqrt{Rmax\ (a)}$)

sheet 2
of 21

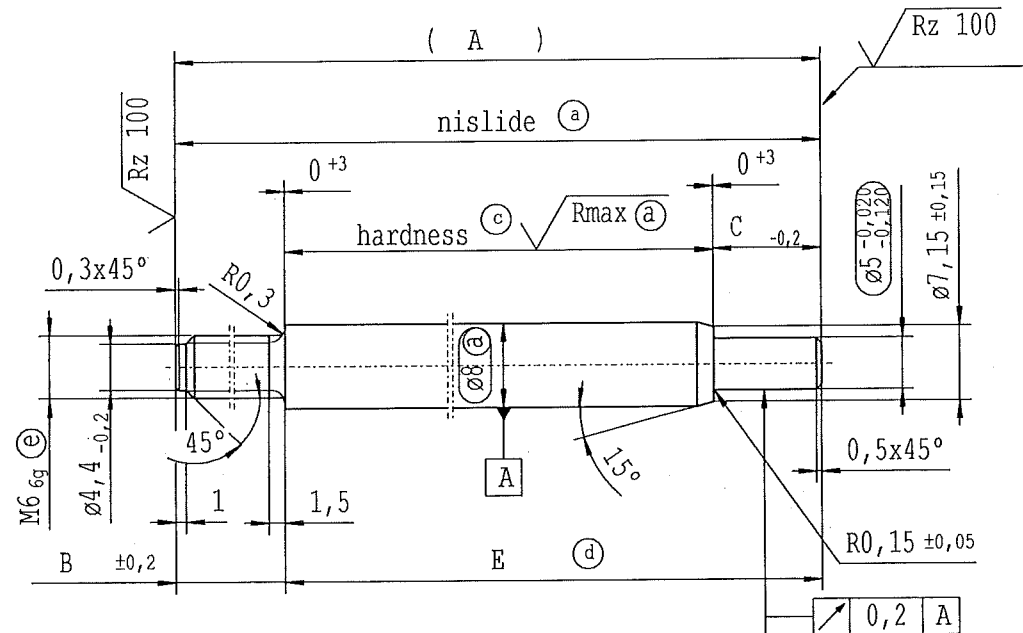
Environmental protection acc. to STAB-Spec. 10005649

DE: X		EN: X		ES: X		IT: X		PR: X		FR:		CAD created document; handwritten changes not permitted								Material:		All dimensions are in mm				Identification of important characteristics		Date		Name			
new		design revised		TED 031/02		delete text: "For delivery to STKR:"				%		+		Tab. IV + X		Rework		"For delivery to STKR:"		mat.no. 010731		Scale:		2:1		Dimensions without tolerances		Drawn by		08.11.1999		Mohr	
old		%		%				TEC 012/98		-		Tab. IV		%		%				Edge tolerances acc. to DIN ISO 13715		(Original DIN A3)		DIN ISO 2768 mK		Checked		19.02.2004		Rüdesch.			
Field		%		%		TED 031/02		%		031/02 STIT		div. Pos.		%		TED 031/02				Surface finish DIN ISO 1302						We reserve all rights to this document, to any patents or patent registrations, 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.		Document No.:		10001245			
Date/Name		03.07.2001 Jab.		06.12.2002 SuB		08.01.2003 SuB		06.02.2003 SuB		16.04.2003 Pulze		28.04.2003 Kannew.		31.07.2003 SuB		19.02.2004 SuB				Replaces:		Zchnng. gl. Nr. v. 17.12.1998											
Chg. No.		514653		525173		525603		526440		528128		528220		530475		535263				STABILUS								Material No.:					
Rev.		46		47		48		49		50		51		52		53								PISTON ROD									

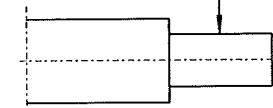
PISTON ROD

supp.	material no.			A	B	C	E	F
No.	surface treatment processing acc. to STAB-Spec. 10006248			overall length	stud length end-fitting side	stud length piston side	length without end-fitting stud	version
	table IV Nislid black	table VIII Nislid black	table X Nislid "G"					
1	813613			402.0	13	10.5	389.0	1
2	0069BX			207.0	10	10.5	197.0	1
3	3634BA			294.0	10	10.5	284.0	1
4	7157BD			234.0	10	10.5	224.0	1
5	7771BG			171.0	10	10.5	161.0	1
6	9316BC			126.0	10	10.5	116.0	1
7	0239DT			198.0	6	10.5	192.0	1
8	5687DM			243.0	10	10.5	233.0	1
9	740756		740756	108.0	10	10.5	98.0	1
10	525006			291.0	10	10.5	281.0	1
11	8454DI		8454DI	276.0	10	10.5	266.0	1
12	1554FW			273.0	10	12.5	263.0	2
13	9559DW			279.0	7	10.5	272.0	1
14	779474			126.0	10	12.5	116.0	2
15	475319		475319	150.0	6	10.5	144.0	1
16	784494			285.0	6	10.5	279.0	1
17	5515FJ		5515FJ	117.0	6	10.5	111.0	1
18	7886FG			450.0	13	10.5	437.0	1
19	493341		493341	111.0	10	10.5	101.0	1
20	899534			312.0	10	10.5	302.0	1
21	546216			267.0	10	10.5	257.0	1
22	9329FT		9329FT	156.0	10	10.5	146.0	1
23	0139GO			273.0	10	10.5	263.0	1
24	546224			249.0	10	10.5	239.0	1
25	1605GJ	2741QE		277.0	7	10.5	270.0	1
26	3513GE			189.0	6	10.5	183.0	1
27	8853GA			159.0	6	10.5	153.0	1
28		9421HR		558.0	10	10.5	548.0	1
29	4666GZ			224.0	10	10.5	214.0	1
30	1438HN			159.0	10	10.5	149.0	1

version 1



version 2



- a) piston rod processing per STAB-Spec. 10006248
- c) RHT 0,4..0,7 mm before grinding ≥ 68 HRA (per DIN ISO 6508)
- d) tolerance $\pm 0,2$ after turning $\pm 0,3$ before straightening $\pm 0,3$ before nisliding
- e) threaded stud rough-turned dimension $\phi 5,29_{-0,06}$ thread roll tolerance 6e thread tolerances per DIN ISO 965-3

$\sqrt{Rz 25} (\sqrt{Rz 100} \sqrt{Rmax (a)})$

$\sqrt{+0,2} \sqrt{-0,2}$

sheet 1
of 6

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT: X	PR:	FR:	CAD created document; handwritten changes not permitted							Material:	All dimensions are in mm	Identification of important characteristics	Date	Name
new	Mat. version, corr. change crest	Expansion of TT 012/98 for KOST Pos. 11, 100	TZE 14/02			TEC 014/02		TEC 012/98	Tab. IV + X	"antes del rectificado"			mat.no. 010731	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	Drawn by	29.04.1992 Kirsch
old									Tab. IV	"antes del pulido"			Edge tolerances acc. to DIN ISO 13715			Checked	31.07.2003 Fuhr.
Field		table				B1-3			div. Pos.	Span. Version			Surface finish DIN ISO 1302			Approv.	
Date/Name	18.08.2000 Kannew.	9.11.01 Kettelheim	13.08.2002 Jab.	26.11.02 Kettelh.	07.02.2003 SUB	24.04.2003 Kannew.	31.07.2003 SUB						Replaces:	No 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.		Document No.: 10003766	
Chg. No.	510788	516974	522480	524910	526454	528237	530475									Material No.:	
Rev.	30	31	32	33	34	35	36										

STABILUS

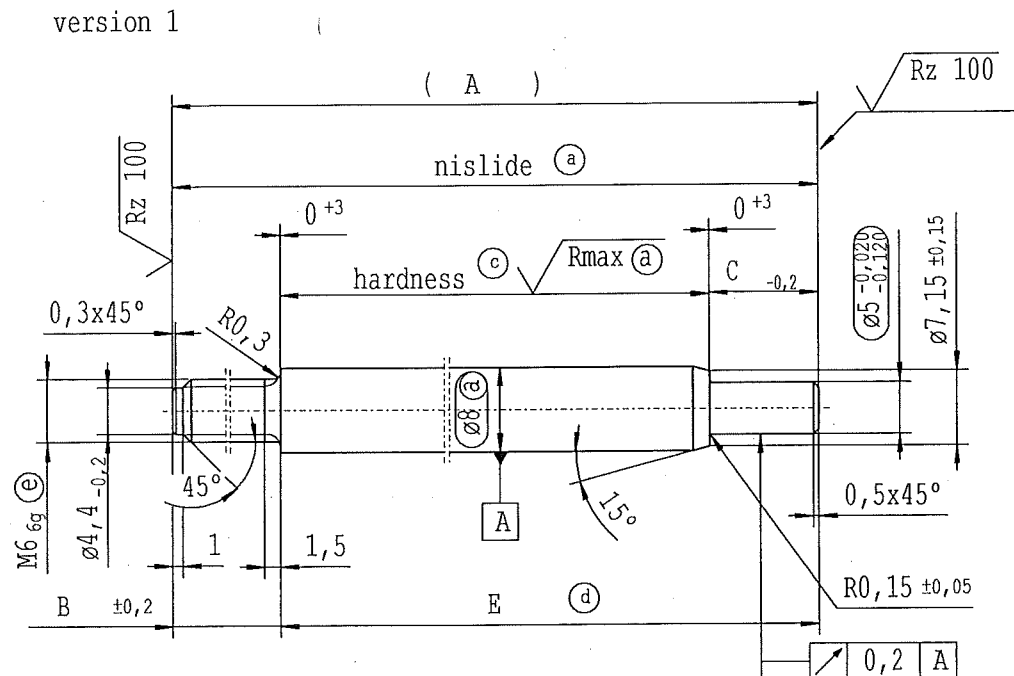
PISTON ROD

EN

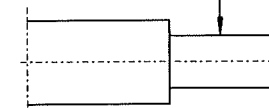
Printed on: 6/8/2003 - 15:8

Ident. Doc.: SN 53.11-08/42

	8			7	6			
	material no.			A	B	C	E	F
supp.	surface treatment processing acc. to			overall	stud	stud	length	version
No.	STAB-Spec. 10006248			length	length	length	without	
	table IV	table VIII	table X		end-fitting	piston	end-fitting	
	Nislide black	Nislide black	Nislide "G"		side	side	stud	
	91	9633KC		525.0	10	10.5	515.0	1
	92	9918KW	9918KW	137.0	7	10.5	130.0	1
	93	1599LD	1599LD	136.0	7	10.5	129.0	1
	94	7501LW	7501LW	105.0	7	22.5	98.0	2
	95	5076LG		81.0	7	10.5	74.0	1
E	96	1633ME	1633ME	147.0	7	10.5	140.0	1
	97	1641MI	1641MI	153.0	7	10.5	146.0	1
	98	5694MM	5694MM	129.0	7	10.5	122.0	1
	99	2516MA		195.0	10	10.5	185.0	1
	100	7741MH		399.0	10	10.5	389.0	1
	101	7996MT	7996MT	252.0	6	10.5	246.0	1
	102	8387MA		96.0	7	10.5	89.0	1
D	103	0835NL	0835NL	277.0	7	10.5	270.0	1
	104	0328NK	0328NK	270.0	10.0	22.5	260.0	2
	105	0531NZ	0531NZ	279.0	10	10.5	269.0	1
	106	0931NY	0931NY	159.0	6	10.5	153.0	1
	107	1085NC	1085NC	269.0	10.0	22.5	259.0	2
	108	1781NA		271.0	10	10.5	261.0	1
C	109	2373NQ	2373NQ	258.0	10	10.5	248.0	1
	110	2375NG	2375NG	294.0	10	10.5	284.0	1
	111	4497NP	4497NP	78.0	6	10.5	72.0	1
	112	9464MM		273.0	6	22.5		2
	113	6416NZ	6416NZ	96.0	10	10.5	86.0	1
	114	6825NX	6825NX	240.0	12.5	10.5	227.5	1
	115	6833NA	6833NA	112.0	10	10.5	102.0	1
B	116	7398NU	7398NU	89.0	7	10.5	82.0	1
	117	8093NE	8093NE	195.0	6	10.5	189.0	1
	118	5499NY	5499NY	264.0	7	10.5	257.0	1
	120	5536NO	5536NO	168.0	7	10.5	161.0	1
A	121	8785NF	8785NF	135.0	7	10.5	128.0	1



version 2



- (a) piston rod processing per
STAB-Spec. 10006248
- (c) RHT 0,4..0,7 mm before grinding
≥ 68 HRA (per DIN ISO 6508)
- (d) tolerance $^{+0,2}_{-0,1}$ after turning
± 0,3 before straightening
± 0,3 before nisliding
- (e) threaded stud rough-turned dimension
ø5,29 $_{-0,06}^{+0,06}$
thread roll tolerance 6e
thread tolerances per DIN ISO 965-3

$$\sqrt{Rz\ 25} \left(\sqrt{Rz\ 100} \sqrt{R_{\max} \textcircled{a}} \right)$$

$\swarrow +0,2$ $\swarrow -0,2$

sheet 4
of 6

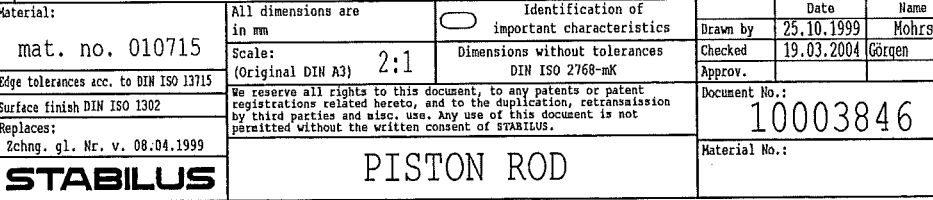
Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT: X	PR:	FR:	CAD created document; handwritten changes not permitted				Material:	All dimensions are in mm	Identification of important characteristics	Date	Name
new	Ital.version, corr. change crest	Expansion of T2 012/98 for KOST Pos. 11, 100		T2E 14/02				Tab. IV + X	"antes del rectificado"	mat.no. 010731	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	Drawn by	29.04.1992 Kirsch
old					TEC 014/02	TEC 012/98		Tab. IV	"antes del pulido"	Edge tolerances acc. to DIN ISO 13715			Checked	31.07.2003 Fuhrn.
Field		table			Bl-3			div. Pos.	Span, Version	Surface finish DIN ISO 1302			Approv.	
Date/Name	18.08.2000 Kannev.	9.11.01 Kettelheim		13.08.2002 Jab.	26.11.02 Kettelh.	07.02.2003 SUB	24.04.2003 Kannev.	31.07.2003 SUB		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.	510780	516974		522480	524910	526454	528237	530475					Document No.: 10003766	
Rev.	31	31		32	33	34	35	36		STABILUS	PISTON ROD			Material No.:

EN

Ident. Doc.: SN 53.11-10/32 Erstelldatum: 22/3/2004 - 12:15

DE: X	EN: X	ES: X	IT:	PR:	FR:	CAD created document; handwritten changes not permitted			
new	table I	Span. version	mat.No. 010715	DIN ISO 6506	TZ 019/99	!	Tab. IV + X	"antes del rectificado"	Tab. V
old	!	!	STAB-Spec. 10005193 (3)	DIN 50103	-	TEC 019/99	Tab. IV	"antes del pulido"	!
Field	table	!	material	c	B 6/7	!	div. Pos.	Span. Version	!
Date/Name	25.10.1999 Mohrs		26.06.2000 Job.		9.11.01 Kadelheim	30.01.2003 SUD	02.05.2003 Kannev.	31.07.2003 SUD	19.03.2004 SUD
Chg. No.	507763		510176		516964	526298	528389	530475	535869
Rev.	33		34		35	36	37	38	39



CONFIDENTIAL!
Intended for internal use only
EN
Ident. Doc.: SN 9879CU
Erstellt am: 28/4/2004 - 9:35

supp. No.	material no.			A	B	C	E	F	G
	surface treatment processing acc. to STAB-Spec. 10006248			overall length	stud length piston side	stud ø piston side	length without end-fitting stud	version	TEC
	table IV Nislid black	table VIII Nislid black	table X Nislid "G"						
1	6660BF			480.0	11.5	5	471.5	1	
2	3284FJ			270.0	10.5	5	261.5	1	
3	8917MA		8917MA	201.0	10.5	5	192.5	1	
4	3253FF			471.0	10.5	5	462.5	1	
5	3262FE		3262FE	402.0	10.5	5	393.5	1	
6	3265FQ		3265FQ	450.0	10.5	5	441.5	1	
7	3342FJ			352.0	10.5	5	343.5	1	
8	3391FL		3391FL	150.0	10.5	5	141.5	1	
9	3553FL		3553FL	300.0	10.5	5	291.5	1	
10	3597FV		3597FV	153.0	10.5	5	144.5	1	
11	3601FR		3601FR	99.0	10.5	5	90.5	1	
12	3624FR			453.0	10.5	5	444.5	1	
13	3647FR			357.0	10.5	5	348.5	1	
14	4262FX			273.0	12.5	8	264.5	3	
15	4075FQ			261.0	12.5	8	252.5	3	
16	4078FB			393.0	12.5	8	384.5	3	
17	4644FY			354.0	10.5	5	345.5	1	
18	4768FM		4768FM	306.0	10.5	5	297.5	1	
19	4792FY			408.0	10.5	5	399.5	1	
20	5317FN		5317FN	351.0	10.5	5	342.5	1	

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

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

(d) tolerances:
+0,2
-0,1 after turning;
+0,3 after straightening;
+0,3 after nisliding

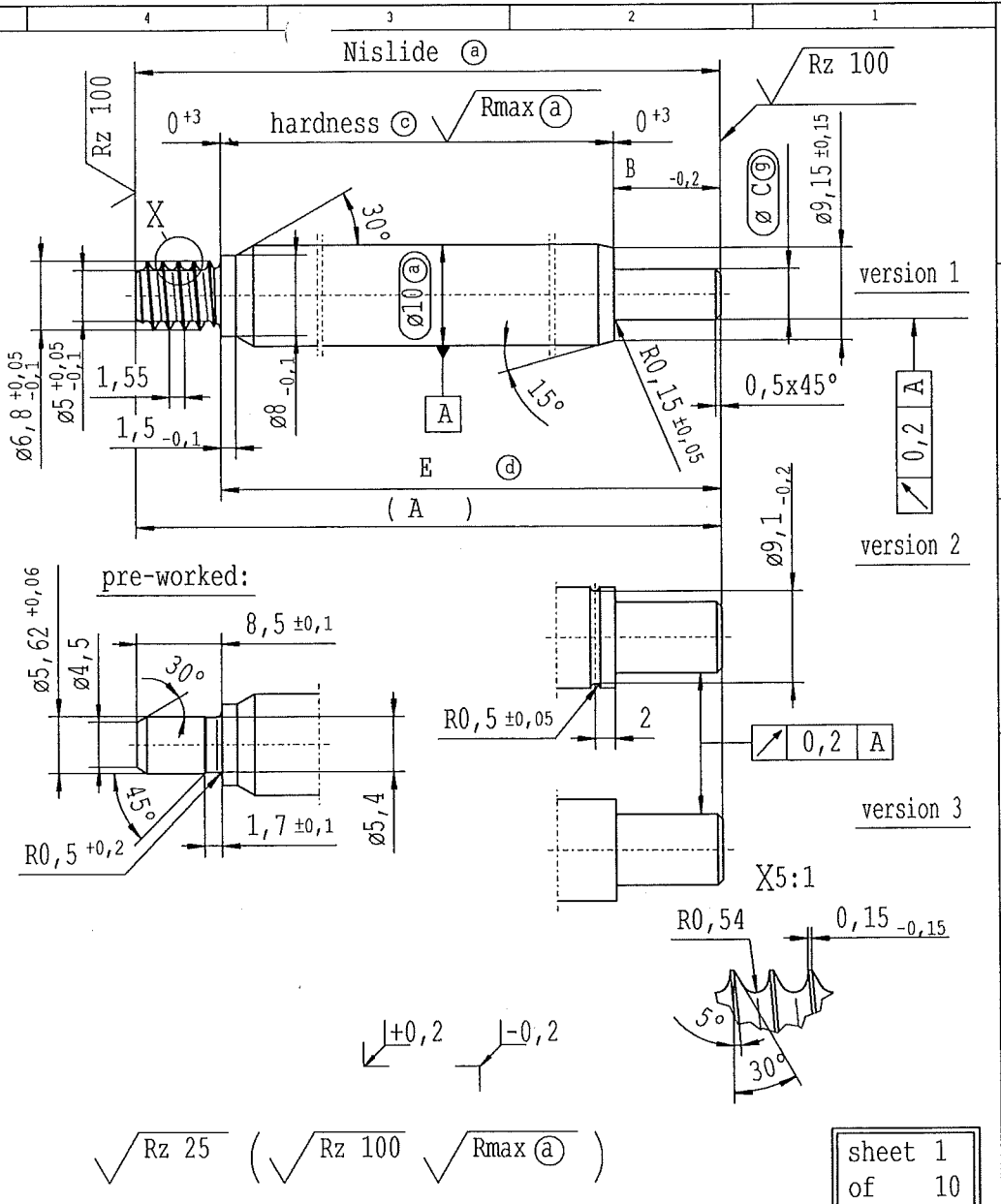
(g) stud: $\phi 5_{-0,020}^{+0,020}$ / $\phi 8_{-0,190}^{+0,040}$

Temporary additional inspection 015/03

Only apply to

STDE	STES	STGB	STIT	STAU	STUS	STMX	STBR	STNZ	STKR
*									

Mat.No. 6635SL (pos. 172, column G):
Visual test after polishing



Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT:	PR:	FR:	CAD created document; handwritten changes not permitted				Material:	All dimensions are in mm	Identification of important characteristics	Drawn by	Date	Name
new	R0,54	DIN ISO 6508	Expansion T2 19/99 at KOST 14590A	Expansion T2 19/99 at KOST 4262FX	Expansion T2 19/99 at KOST 3265FQ/4768FM	%	Tab. IV + X	Rework	TEC 015/03	mat.No. 010715	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	Checked	14.10.1999	Mohrs
old	%	DIN 50103	%	%	%	TEC 019/99	Tab. IV	%	%	Edge tolerances acc. to DIN ISO 13715			Approved	27.11.2003	Reiser
Field	B3	(c)	A4-7	B 6-7	B 6-7	%	div. Pos.	%	%	Surface finish DIN ISO 1302					
Date/Name	24.11.2000 SUB	14.2.01 Releth.	25.4.01 Releth.	9.11.01 Releth.	30.01.2003 SUB	25.04.2003 Kannew.	31.07.2003 SUB	27.11.2003 SUB		Replaces: Zeichn. gl. Nr. v. 16.03.1994					
Chg. No.	511715	512977	513801	516973	526298	528267	530475	533483		STABILUS					
Rev.	15	16	17	18	19	20	21	22							

Document No.: 10004711

Material No.:

PISTON ROD