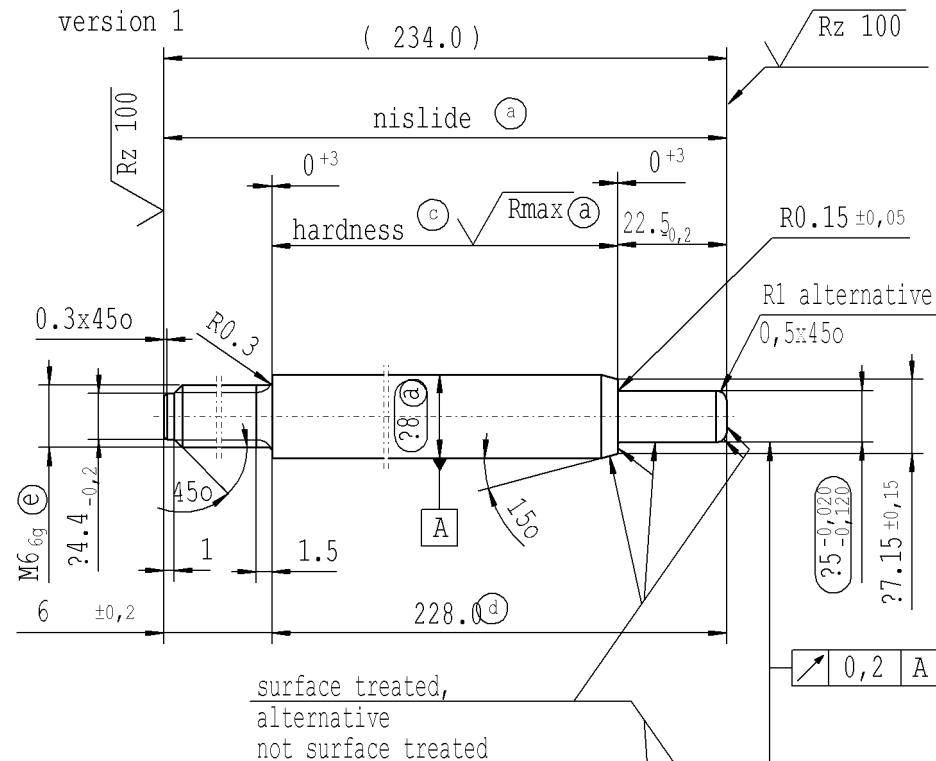


CONFIDENTIAL!
Intended for internal use only

F	supp. No.	material no.			A	B	C	E	F
		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 Nislide black	table X Nislide "G"	table XVI Nislide black					
E	1	0069BX		0069BX	207.0	10	10.5	197.0	1
	2	475319		475319	150.0	6	10.5	144.0	1
	3	7886FG		7886FG	450.0	13	10.5	437.0	1
	4	899534		899534	312.0	10	10.5	302.0	1
	5	399493		399493	195.0	6	10.5	189.0	1
D	6	454141		454141	129.0	6	10.5	123.0	1
	7	485950		485950	309.0	10	10.5	299.0	1
	8	188824		188824	84.0	10	10.5	74.0	1
	9	0931NY		0931NY	159.0	6	10.5	153.0	1
	10	6416NZ		6416NZ	96.0	10	10.5	86.0	1
C	11	9851NB		9851NB	271.0	10	22.5	261.0	2
	12	4074PI		4074PI	279.0	7	10.5	272.0	1
	13	5185PJ		5185PJ	174.5	7	10.5	167.5	1
	14	1683QM		1683QM	183.0	6	10.5	177.0	1
	15	5088QY		5088QY	292.0	7	22.5	285.0	2
B	16	7011QE		7011QE	107.0	7	10.5	100.0	1
	17	0744RB		0744RB	75.0	7	10.5	68.0	1
	18	3119RM		3119RM	144.0	10	22.5	134.0	2
	19	8717UJ		8717UJ	396.0	7	22.5	389.0	2
	20	0354VH		0354VH	132.0	6	10.5	126.0	1
A	21	6617VB		6617VB	261.0	6	10.5	255.0	1
	22	7409VD		7409VD	234.0	6	22.5	228.0	2
	23	7446VV		7446VV	132.0	7	22.5	125.0	2
	24	0523WM		0523WM	288.0	7	22.5	281.0	2
	25	6446WZ		6446WZ	144.0	10	10.5	134.0	1
A	26	7231WI		7231WI	111.0	13	10.5	98.0	1
	27	2933XM		2933XM	228.0	10	10.5	218.0	1
	28	2902ZA		2902ZA	564.0	10	10.5	554.0	1
	29	006016		006016	251.0	7	10.5	244.0	1
A	30	007660		007660	280.0	10	10.5	270.0	1



- (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 $\begin{matrix} +0,2 \\ -0,1 \end{matrix}$ after turning
± 0,3 before straightening
± 0,3 before nislanding
- (e) threaded stud rough-turned dimension
 $\begin{matrix} +0,2 \\ -0,06 \end{matrix}$
thread roll tolerance 6e
thread tolerances per DIN ISO 965-3

version 2

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

1+0,2 1-0,2

sheet 1
of 3

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES: X	IT:	PR: X	FR:	RO: X	CAD created document handwritten changes not permitted			Material:	All dimensions are in mm		 Identification of important characteristics		Date		Name		
new	INITIAL RELEASE			rom. version created						mat.no. 010731	Scale: (Original DIN A3) 2:1		Dimensions without tolerances DIN ISO 2768-mK		Drawn by		15.10.2015 H2fer		
old	10003766			-							Edge tolerances acc. to DIN ISO 13715				Checked		20.04.2016 Miles		
Field	-			-						Surface finish DIN EN ISO 1302	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.		Document No.: 10227438						
Date/Name	15.10.2015 H2fer			20.04.2016 Jablonski						Replaces:									
Chg. No.	627843			636361						STABILUS									
Rev.	0			1						PISTON ROD									
																			Material No.:

Ident. Doc.:
Erreli.dam: 24/4/2016 - 10:28