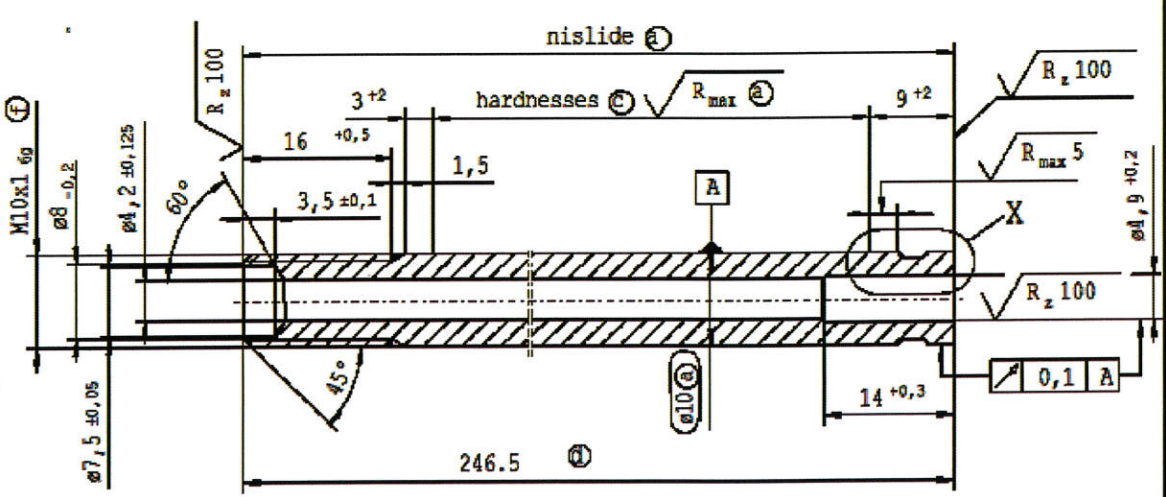
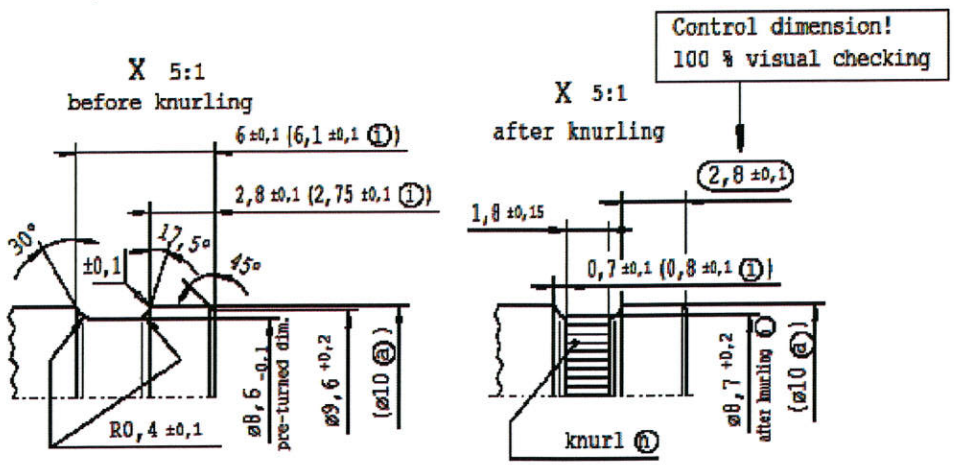
CONFIDENTIAL! Intended for internal use only

EN

supp. No.	material no. surface treatment processing acc. to STAB-Spec. 10006248 table IV Nislide black	table VIII Nislide black	table X Nislide "G"	A overall length	B stud length end fitting side
3			6276PW	146.5	16
4			0535QU	246.5	16
5			2986RS	326.5	16
6			8087RB	407.5	16
7			6223UU	74.5	16
9			0753WH	129.0	18
10			3843XF	143.5	16
12		017928	7603XL	239.5	16
15			2273YG	140.5	16
16			5992YH	248.5	16
17			005073	221.5	16
19	009893			188.5	20
20	009895			245.5	20
21	019474			224.5	20
22			020858	260.5	16
23			023261	176.5	16
24	030477			245.5	16





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

ⓒ H7 0,4..0,7 mm before grinding
≥ 65 HRA (per DIN 50103)

ⓓ tolerance $^{+0,1}_{-0,1}$ after turning
± 0,3 after straightening
± 0,3 after nislíding

ⓕ threaded stud pre-turned dimension ø9,29 $^{+0,05}$
thread roll tolerance 6g
thread tolerances acc. to DIN ISO 965-3

ⓗ knurl-profile manufactured with knurl roll DIN 82 - RAA 0,5

ⓘ dim. before grinding at piston rod dia. 10,45 $^{-0,01}$

Temporary additional inspection 014/01
Only apply to SVA1 SVA2 SVA3 SVA4 SVA5 SVA6 SVA7 SVA8 SVA9 SVA10 X
100% visual check for cleanliness of through hole
Not apply to Tab.X

+0,2 −0,2 (±0,1) $\sqrt{R_z 25}$ ($\sqrt{R_z 100}$ $\sqrt{R_{max.} 5}$ $\sqrt{R_{max.}ⓐ}$)

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	Mat.Nr.236729 an Tabelle	60°	ø7,5 +0,05	control dim.1 100% visual...	TEC 016/01		ø9,29 +0,05	thread roll-bel. 6g	table X	table X	Romanian Version	
old	Mat.Nr.236729 auf Zeichn.10015659	—	ø7,5 +0,05	TEC 002/98	—		ø9,31 -0,05	5g	table V	table IV	-	
Bild	Tabelle Pos.1	EP5	D5	D 1/2	BC 6		B8	—		all Mat.Nr.	-	
Date/Name	30.1.01 KeBelh.	26.6.01 KeBelh.		17.4.02 KeBelhein			3.5.02 KeBelhein	12.05.2006 K.Mann	04.06.07 BS	11.02.2009 Seibtech		
Chg. No.	—	514574		519800			520189	543367	558857	571242		
Rev.	1	2		3			4	5	6	7		

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Ident. Doc.: Printdate : 2/5/2016 - 9:52

Material: material no. 010154	All dimensions are in mm	Identification of important characteristics		Date	Name
Edge tolerances acc. to DIN ISO 13715	Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768 mK	Drawn by	30.01.2001	KeBelhein
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.		Checked	11.02.2009	miller
Replaces:			Document No.: 10015662		
STABILUS	PISTON ROD		Material No.:		

QTY: 7,000 / month