

F	supp No.	material no.			A	E
		processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized	10006248 Tab. X (a)	10028959 Tab. I (b)		
E		(a) version 1	(a) version 1	(b) version 2	overall length	length without end-fitting stud
D	30	112357	112357	112357	321.0	311.0
	31	413497	413497	413497	267.0	257.0
	32	844414	844414	844414	90.0	80.0
	33	224215	224215	224215	276.0	266.0
	34	418530	418530	418530	123.0	113.0
	35	131014	131014	131014	96.0	86.0
	36	386990	386990	386990	93.0	83.0
	37	337040	337040	337040	280.0	270.0
	38	353770	353770	353770	112.0	102.0
	39	367393	367393	367393	258.0	248.0
C	40	373607	373607	373607	402.0	392.0
	41	375997	375997	375997	147.0	137.0
	42	376475	376475	376475	417.0	407.0
	43	389620	389620	389620	153.0	143.0
	44	424514	424514	424514	84.0	74.0
	45	457496	457496	457496	259.0	249.0
	46	458452	458452	458452	351.0	341.0
	47	461798	461798	461798	261.0	251.0
	48	465383	465383	465383	288.0	278.0
	49	469207	469207	469207	235.5	225.5
B	50	470402	470402	470402	159.0	149.0
	51	475899	475899	475899	243.0	233.0
	52	476616	476616	476616	282.0	272.0
	53	487610	487610	487610	555.0	545.0
	54	498843	498843	498843	273.0	263.0
	55	500277	500277	500277	87.0	77.0
	56	693150	693150	693150	309.0	299.0
	57	705817	705817	705817	291.0	281.0
	58	720396	720396	720396	168.0	158.0
	59	720396	720396	720396	168.0	158.0

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

DE: X EN: X ES: IT: PR: FR: RO: X

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new Tab XVI no technical change, no new first sample required

ZS CN / ZS RO no technical change, no new first sample required

old Tab IV

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Field F 8

B/5

Date/Name 12.08.2021 Donat

10.03.2022 Hein

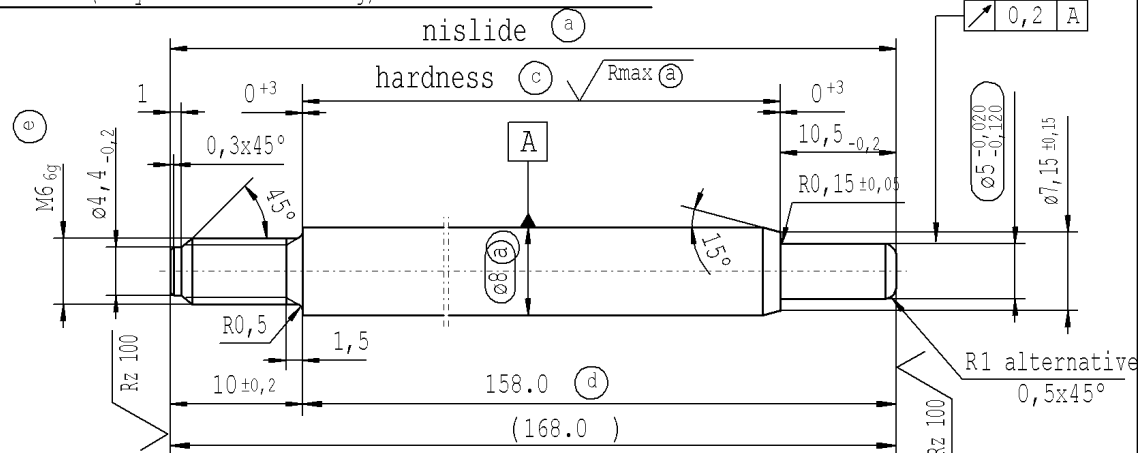
Chg. No. 699704

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Rev. 7

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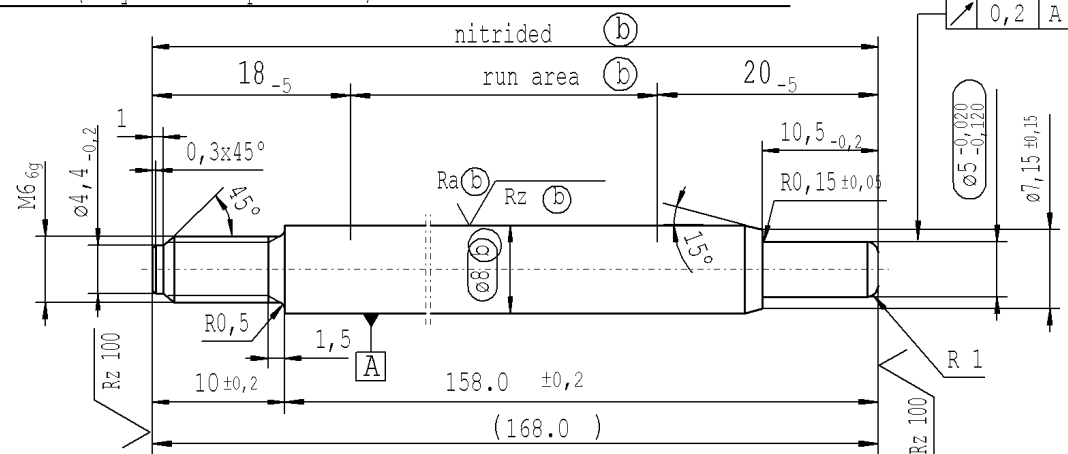
version 1 (only self-manufacturing) * material: 010731



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

(e) threaded stud rough-turned dim. 05,29 -0,06
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3(d) tolerances: +0,2/-0,1 after turning
+0,3 after straightening
+0,3 after nisliding

version 2 (only external production) * material: 1.1193 S45C JISG 4051

ZS CN ☒
ZS RO ☒

thread tolerances acc. to DIN ISO 965-3

approved lengths: 50-600 mm

 $\sqrt{Rz\ 25} \left(\sqrt{Rz\ 100} \sqrt{Rmax\ (a)} \right) \sqrt{Ra\ (b)} \sqrt{Rz\ (b)}$ sheet 2
of 3

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	Tab XVI no technical change, no new first sample required			ZS CN / ZS RO no technical change, no new first sample required			
old	Tab IV			-			
Field	F 8			B/5			
Date/Name	12.08.2021 Donat			10.03.2022 Hein			
Chg. No.	699704			707979			
Rev.	7			7			

Material:	*
Edge tolerances acc. to DIN ISO 13715	
Surface finish	DIN EN ISO 1302
Replaces:	
STABILUS	

All dimensions are in mm	Marking of special characteristics according to STAB-Spec. 10270932	Date	Name
Scale: (Original DIN A3) 2:1	Dimensions without tolerances DIN ISO 2768-mK	Drawn by	25.04.2008 Hein
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		Document No.:	10154967
		Material No.:	

PISTON ROD