

The print-out is not subject to the modification service.

Intended for internal and supplier use

EN

Ident. Doc.:

Date:

supp No.	material no.			A	B
	10006248 Tab. XVI optimized version 1	10006248 Tab. X version 1	10028959 Tab. I version 2	overall length	thread length
40	994530	994530	994530	231.0	10
41	995486	995486	995486	277.0	10
42	346602	346602	346602	240.0	10
43	784689	784689	784689	276.0	10
44	992619	992619	992619	364.0	11
45	555011	555011	555011	222.0	9
46	177631	177631	177631	246.0	10
47	508646	508646	508646	250.5	11
48	870015	870015	870015	242.0	10
49	876707	876707	876707	222.0	10
50	120990	120990	120990	418.5	11
51	184803	184803	184803	309.0	11
52	215634	215634	215634	177.0	11
53	203446	203446	203446	312.0	9
54	214918	214918	214918	318.0	9
55	772745	772745	772745	243.0	10
56	877666	877666	877666	300.0	9

pre-worked:

(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370
 (d) tolerances: $\pm 0,2$ after turning;
 $\pm 0,1$ after straightening;
 $\pm 0,3$ after nisliding
 (e) threaded stud rough-turned dim. $\phi 7,14_{-0,06}$
 thread roll tolerance 6e
 thread tolerances acc. to DIN ISO 965-3
 (f) rough-turned dim. thread roll tolerance 6e
 (g) In the final condition, the actual profile of the thread must not exceed the maximum material limit for the tolerance zone position h at any point

DE: X		EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document; handwritten changes not permitted		Material:	All dimensions are in mm		Marking of special characteristics according to STAB-Spec. 10270932		Date	Name
new	Tab XVI; no technical change, no new first sample required			pre-worked;; ZS CN / ZS RO; (c) (g)					*	Scale: (Original DIN A3) 2:1		Dimensions without tolerances		Drawn by	Höfer	
old	Tab IV;			E-length without end-fitting stud					Edge tolerances acc. to DIN ISO 13715	Surface finish DIN EN ISO 1302		DIN ISO 2768-mK		Checked	14.04.2022 Klinkner	
Field	F 8			A-E/5-8					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.		Document No.:		10152007		
Date/Name	12.08.2021 Donat			14.04.2022 Hein					STABILUS	PISTON ROD		Material No.:				
Chg. No.	699704			703136												
Rev.	7			8												

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

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

Environmental protection acc. to STAB-Spec. 10005649

sheet 3 of 3