

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

CONFIDENTIAL! Intended for internal and supplier use

Ident. Doc.: 9/4/2024 - 11:56

		8		7		6		5			
F	supp. No.	material no.			A	B	D	E	G		
		processing and surface treatment acc. to STAB-Spec. 10006248 Tab. XVI optimized			overall length	stud length end-fitting side	cut- in ø	cut- in width	Radius		
	(a) version 1	(a) version 1	(b) version 2								
E	1	257456	257456	257456	495	9	8	6	0.3		
	2	340150	340150	340150	534	9	8	6	0.3		
	3	294502	294502	294502	246	10	8	7	0.7		
	4	616914	616914	616914	390	10	7	7	0.8		
	5	631015	631015	631015	492	10	7	7	0.8		
	6	632927	632927	632927	372	10	7	7	0.8		
	7	657544	657544	657544	381	9	8	6	0.3		
	8	675947	675947	675947	522	10	7	7	0.8		
	9	686463	686463	686463	348	10	7	7	0.8		
D	10	690526	690526	690526	282	10	7	7	0.8		
	11	691004	691004	691004	396	10	8	7	0.7		
	12	691482	691482	691482	177	10	7	7	0.8		
	13	691960	691960	691960	222	10	7	7	0.8		
	14	692438	692438	692438	498	10	7	7	0.8		
	15	692916	692916	692916	378	10	7	7	0.8		
xx		xxxxxx	xxxxxx	xxxxxx	522	10	7	7	0.8		
C											
B											

(c) before grinding: Hardness depth and hardness test acc. to STAB-Spec. 10258370				(d) tolerances: $\begin{matrix} +0,2 \\ -0,1 \end{matrix}$ after turning; $\begin{matrix} +0,3 \\ -0,3 \end{matrix}$ after straightening; $\begin{matrix} +0,3 \\ -0,3 \end{matrix}$ after chroming/nisliding			
AIAG CQI-standards acc. to STAB-Spec. 10027692							
DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document; handwritten changes not permitted
new	version 2, for ZS-RO alt. 183844 (C35EC)			$\varnothing 5 \begin{matrix} -0,02 \\ -0,12 \end{matrix}$; no technical change, no new first sample required			
old				$\varnothing 5 \begin{matrix} -0,020 \\ -0,120 \end{matrix}$			
Field	D/1-5						
Date/Name	03.08.2023 Jablonski			08.02.2024 Jablonski			
Chg. No.	725259			730448			
Rev.	1			1			

4	3	2	1
version 1 (only self-manufacturing) * material: 010715			
version 2 (only external production) * material: 1.1193 S45C JISG 4051, for ZS-RO alt. 183844 (C35EC)			
ZS CN ☒	approved lengths: 50-600 mm		
ZS RO ☒			

$\sqrt{Rz25}$ ($\sqrt{Rz100}$ $\sqrt{Rmax}$ (a) Ra (b) Rz (d)) $\begin{matrix} +0,2 \\ -0,2 \end{matrix}$		sheet 1 of 1	
Material: *		Environmental protection acc. to STAB-Spec. 10005649	
All dimensions are in mm		Marking of special characteristics according to STAB-Spec. 10270932	
Scale: (Original DIN A3) 2:1		Dimensions without tolerances DIN ISO 2768-mK	
Edge tolerances acc. to DIN ISO 13715		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.	
Surface finish DIN EN ISO 1302		Document No.: 10306052	
Replaces:		Material No.:	
STABILUS		PISTON ROD	

