#### Certificate No.: 0757-CPR-0757-CPR-229IFT-7012742-15-2

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

#### **Door hinges**

Product description/ Multi-axis concealed hinges TECTUS TE... specification Levels and classes of According to configuration in annex 1 performance Intended for use on doors in escape routes with requirements for Intended use(s) fire resistance and smoke control placed on the market SIMONSWERK GmbH under the name or trade Bosfelder Weg 5, DE-33378 Rheda-Wiedenbrück mark of and produced in the SIMONSWERK GmbH manufacturing plant(s) Bosfelder Weg 5 DE-33378 Rheda-Wiedenbrück Notified body No. 0757 EC-Reference-No.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the

> ETA-14/0324 of 26 June 2017 and ETA-13/0271 of 11 July 2017

and

#### EAD 020001-01-0405 of March 2017

under system 1 for the performance set out in the ETA are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 19.07.2017 and will remain valid until 18.07.2023, as long as neither the ETA, the EAD, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the ift Rosenheim no. 229IFT 7012742 ift Rosenheim



ift Rosenheim GmbH

Theodor-Gietl-Str. 7-9 D-83026 Rosenheim



Christian Kehrer Head of notified product certification body

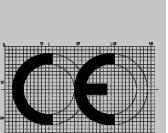
Grundlage(n): EOTA-EAD 020001-01-0405

**ROSENHEIM** 











www.ec.europa.eu

www.ift-rosenheim.de

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Testing and Calibration – EN ISO/IEC 17025 Inspection – EN ISO/IEC 17020 Product Certification – EN ISO/IEC 17065 Certification of Management Systems – EN ISO/IEC 17021





Pererenz-Nr. 015

Notifizierte Prüf-,

erwachungs- und

nthzierungsstelle

PÜZ

Annex 1 Page 1 of 10 Certificate holder: SIMONSWERK GmbH Date of issue:

19.07.2020



#### Certificate No.: 0757-CPR-0757-CPR-229IFT-7012742-15-2

#### **Compilation of locks:**

No. 1:								
Product designation:	TECTUS TE 645 3D							
Hinge type:	concealed mortise hinge							
Material:	alumini	aluminium and zinc diecast (jamb and sash component)						
	Bearing	Bearing technology: maintenance-free slide bearings						
Fastening:	milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws							
Test report:	12-0014	484-PR(	01 of 01	/10/201	4			
Classification:	4	7	7	1	1	4	1	14
Intended use:	Intended for use on doors in escape routes with							

Intended for use on doors in escape routes with Intended use: requirements for fire resistance and smoke control out of wood and metal

No. 2:								
Product designation:	TECTUS TE 303 3D							
Hinge type:	concealed mortise hinge							
Material:	alumini	aluminium and zinc diecast (jamb and sash component)						
	Bearing technology: maintenance-free slide bearings							
Fastening:	milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws							
Test report:	15-0025	572-PR(	01 of 16	/12/201	5			
Classification:	2	7	3	1	1	4	0	10
Intended use:	Intended for use on doors in escape routes with							

of wood and metal

requirements for fire resistance and smoke control out

Date of issue:

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No. 3:	тготі									
Product designation:				FVZ 40						
Hinge type:	concea	aled mo	rtise hi	nge						
Material:	alumin	aluminium and zinc diecast (jamb and sash component)								
	Bearing	Bearing technology: maintenance-free slide bearings								
Fastening:	milled i	milled in frame element and screw-fitted with 4 screws in								
	and mi	and milled in leaf element and screw-fitted with 4 screws								
Test report:	15-002	15-002572-PR01 of 16/12/2015								
Classification:	2	7	3	1	1	4	0	10		
No. 4:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out of wood and metal									
Product designation:	TECTI	IS TE 3	R11 3D	FVZ 44						
Hinge type:			ortise hi							
Material:				liecast (	'iamh a	nd sasl	n comp	onent)		
Material.				mainter				•		
Fastaning		•						•		
Fastening:								rews in		
Toot report:	and milled in leaf element and screw-fitted with 4 screws									
Test report:	15-002572-PR01 of 16/12/2015									
Classification:	2	7	3	1	1	4	0	10		
Intended use:	Intended for use on doors in escape routes with									

requirements for fire resistance and smoke control out of wood and metal

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No. 5:									
Product designation:	TECTU	IS TE 3	380 3D						
Hinge type:	concea	led mo	rtise hii	nge					
Material:	alumini	aluminium and zinc diecast (jamb and sash component)							
	Bearing	g techn	ology: r	nainter	ance-fi	ree slid	e beari	ngs	
Fastening:	milled i	milled in frame element and screw-fitted with 4 screws in							
	and mi	led in l	eaf eler	ment ar	nd screv	w-fitted	with 4	screws	
Test report:	15-0025	572-PR(	01 of 16	/12/201	5				
Classification:	2	7	3	1	1	4	0	10	
Intended use:	require	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out of wood and metal							
No. 6:	TEOT								
Product designation:	TECTU								
Hinge type:	concea			•					
Material:	stainles	ss steel	l (jamb	and sas	sh com	ponent	)		
	Bearing	g techn	ology: r	nainter	ance-fi	ree slid	e beari	ngs	
Fastening:								rews in screws	
Test report:	<b>13-002</b> 1	00-PR	01 of 01	/08/201:	3				
Classification:	4	7	6	1	1	4	0	13	
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out								

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Certificate No.: 0757-CPR-0757-CPR-229IFT-7012742-15-2

No. 7: Product designation:	TECTUS TE 526 3D V4A							
Product designation:								
Hinge type:	concea	concealed mortise hinge						
Material:	stainle	stainless steel (jamb and sash component)						
	Bearing	Bearing technology: maintenance-free slide bearings						
Fastening:	milled in frame element and screw-fitted with 4 screws in							
	and mi	lled in l	eaf elei	ment ar	nd screv	<i>w</i> -fitted	with 4	screws
Test report:	13 <b>-00</b> 2′	100-PR	01 of 01	/08/2013	3			
		-						
Classification:	4	7	6	1	1	4	0	13
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out							

of wood and metal

No. 8:									
Product designation:	TECTU	TECTUS TE 527 3D							
Hinge type:	concea	concealed mortise hinge							
Material:	steel (	steel (jamb and sash component)							
	Bearing	Bearing technology: maintenance-free slide bearings							
Fastening:		milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws							
Test report:	13-0021	100-PR(	01 of 01	/08/201:	3				
Classification:	4 7 6 1 1 4 0 13								
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out								

Date of issue:

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No. 9:										
Product designation:	TECTU	JS TE 5	528 3D							
Hinge type:	concea	led mo	rtise hii	nge						
Material:	alumini	ium and	d zinc d	iecast (	'jamb a	nd sasł	n comp	onent)		
	Bearing	Bearing technology: maintenance-free slide bearings								
Fastening:		milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws								
Test report:	13 <b>-00</b> 2′	100-PR(	01 of 01	/08/2013	3					
Classification:	4	7	6	1	1	4	0	13		
Intended use:	require	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out of wood and metal								
No. 10:										
Product designation:			541 3D							
Hinge type:	concea	led mo	rtise hii	nge						
Material:	alumin	ium and	d zinc d	iecast (	jamb a	nd sasł	n comp	onent)		
	Bearing	g techn	ology: r	nainten	ance-fi	ree slide	e beari	ngs		
Fastening:								rews in screws		
Test report:	13-0030	)68-PR(	01 of 31	/10/2013	3					
Classification:	4	7	5	1	1	4	0	12		
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out									

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No. 11:								
Product designation:	TECTUS TE 235 3D							
Hinge type:	concealed mortise hinge							
Material:	alumini	aluminium and zinc diecast (jamb and sash component)						
	Bearing technology: maintenance-free slide bearings							
Fastening:	milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws							
Test report:	205 382	283 Rev	. 1 of 26	6/09/200	)9			
Classification:	2	7	2	0	1	3	0	7

Intended use: Intended for use on doors in escape routes

No. 12:								
Product designation:	TECTU	IS TE 2	240 3D					
Hinge type:	concea	concealed mortise hinge						
Material:	alumini	um and	d zinc c	liecast	(jamb a	nd sasl	h comp	onent)
	Bearing	g techn	ology:	maintei	nance-f	ree slid	e bearii	ngs
Fastening:	milled i and mi							
Test report:	<b>205 41</b> 1	90 of 3	0/07/20	09				
Classification:	2	7	2	0	1	3	0	7

Intended use:

Intended for use on doors in escape

Date of issue:

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No. 13:									
Product designation:	TECTU	JS TE 3	340 3D						
Hinge type:	concea	aled mo	rtise hii	nge					
Material:	alumini	ium and	d zinc d	iecast (	′jamb a	nd sasl	n comp	onent)	
	Bearing	g techn	ology: r	nainter	nance-f	ree slid	e beari	ngs	
Fastening:	milled i	n frame	e eleme	ent and	screw-	fitted w	ith 4 sc	rews in	
-	and mi	and milled in leaf element and screw-fitted with 4 screws						screws	
Test report:	13-0016	13-001600-PR01 of 23/05/2013							
Classification:	3	7	4	1	1	4	0	11	
	require of wood			resistar	nce and	l smoke	e contro	) out	
No. 14:	тгот			- D					
Product designation:	TECTU								
Hinge type:	concea			•					
Material:	alumini						-		
	Bearing	0	0,					0	
Fastening:								rews in	
						w-fitted	with 4	screws	
Test report:	13-0016	600-PR(	01 of 23	/05/201:	3				
Classification:	3	7	4	1	1	4	0	11	
Intended use:	Intended for use on doors in escape routes with								

Intended for use on doors in escape routes with Intended use: requirements for fire resistance and smoke control out of wood and metal

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No. 15:										
Product designation:	TECTU	IS TE 5	540 3D							
Hinge type:	concea	led mo	rtise hiı	nge						
Material:	alumini	aluminium and zinc diecast (jamb and sash component)								
	Bearing	Bearing technology: maintenance-free slide bearings								
Fastening:		milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws								
Test report:	205 426	643 of 2	5/02/20 <sup>-</sup>	10						
Classification:	4	7	6	1	1	4	1	13		
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out of wood and metal									
No. 16:										
Product designation:	TECTL	IS TE 5	540 3D	FR						
Hinge type:	concea	led mo	rtise hii	nge						
Material:	alumini	um and	d zinc d	iecast (	jamb a	nd sasł	n comp	onent)		
	Bearing	g techn	ology: r	nainten	ance-fi	ree slid	e beari	ngs		
Fastening:								rews in screws		
Test report:	205 426	643 of 2	5/02/20 <sup>-</sup>	10						
Classification:	4	7	6	1	1	4	1	13		
Intended use:				loors in resistar	•			ol out		

Date of issue:

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No. 17:									
Product designation:	TECTUS TE 540 3D A8								
Hinge type:	concea	concealed mortise hinge							
Material:	alumini	aluminium and zinc diecast (jamb and sash component)							
	Bearing	Bearing technology: maintenance-free slide bearings							
Fastening:	milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws								
Test report:	13-0016	601-PR(	01 of 23	/05/201	3				
Classification:	4	7	5	0	1	4	1	12	
Intended use:	Intended for use on doors in escape routes								

Classification:	4	7	5	0	1	4	1	12		
Test report:	13-001601-PR01 of 23/05/2013									
Fastening:	milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws									
	Bearing technology: maintenance-free slide bearings									
Material:	aluminium and zinc diecast (jamb and sash component)									
Hinge type:	concealed mortise hinge									
No. 18: Product designation:	TECTI	JS TE :	540 3D	A8 FR						

Intended use: Intended for use on doors in escape routes

Date of issue:

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No. 19:											
Product designation:	TECTUS TE 640 3D										
Hinge type:	concealed mortise hinge										
Material:	aluminium and zinc diecast (jamb and sash component)										
	Bearing technology: maintenance-free slide bear										
Fastening:	milled in frame element and screw-fitted with 4 screws in and milled in leaf element and screw-fitted with 4 screws										
Test report:	11-002057-PR01 of 19/06/2012										
Classification:	4	7	6	1	1	4	1	14			
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out of wood and metal										
No. 20:											
Product designation:	TECTUS TE 640 3D FR										
Hinge type:	concealed mortise hinge										
Material:	aluminium and zinc diecast (jamb and sash component)										
Bearing technology: maintenance-free slide bearings								ngs			
Fastening:	-astening: milled in frame element and screw-fitted with 4 screws							rews in			
	and mi	lled in l	eaf eler	ment ar	nd screv	w-fitted	with 4	screws			
Test report:	11-002057-PR01 of 19/06/2012										
Classification:	4	7	6	1	1	4	1	14			
Intended use:	Intended for use on doors in escape routes with requirements for fire resistance and smoke control out of wood and metal										