CP 130 (-LS)

PRODUCT PASS

Date: **16-01-2024**

Language: English





1 GENERAL EXPLANATION

The performances indicated in this product pass can be used for a Declaration of Performance (DoP) in accordance with EU Regulation no. 305/2011. The characteristics are in accordance with the harmonized product standard EN 14351-1:2006+A2:2016 (Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets).

At least one performance of an essential characteristic shall be mentioned on the DoP. Non-essential characteristics are not legally required in any European country and thus not mandatory to declare. Where no performance is declared "NPD" (No Performance Declared) can be used.

The performances indicated can be achieved for the configuration and dimensions as tested and when the product is fabricated in accordance with the instructions of Reynaers (system catalogue). It is obviously allowed to declare lower performances; e.g. when resistance to wind load of 1600 Pa was tested, also 1200 Pa can be declared for the same configuration and dimensions.

Higher performances for smaller dimensions, lower performances for larger dimensions, or similar performances for larger dimensions but with the appropriate selection of profiles and/or reinforcements are possible. Validate your performances and deflections, adhering to the maximum admissible dimensions indicated in the system catalogue.

2 NOTIFIED BODIES

ID	Name	Address	Country
0074	CENTRE D'EXPERTISE DU BÂTIMENT ET DES TRAVAUX PUBLICS	Domaine De Saint-Paul – 102, Route de Limours 78471 Saint-Remy-Les-Chevreuse Cedex	France
0432	MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN	Auf den Thränen 2 59597 Erwitte	Germany
0679	CENTRE SCIENTIFIQUE ET TECHNIQUE DU BÂTIMENT	84, Avenue Jean Jaurès Champs-sur-Marne F-77447 Marne-la-Vallée Cedex 2	France
0744	SOCOTEC	Les Quadrants – 3,Avenue du Centre – Guyancourt 78182 St-Quentin en Yvelines	France
0749	BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION	Aarlenstraat 53 1040 Brussel	Belgium
0757	IFT ROSENHEIM	Theodor-Gietl-Strasse 7-9 83026 Rosenheim	Germany
0845	DANISH INSTITUTE OF FIRE AND SECURITY TECHNOLOGY	Jernholmen, 12 2650 Hvidovre	Denmark
0960	SKG-IKOB	Poppenbouwing 56 4191 NZ Geldermalsen	Netherlands
1136	BELGIAN BUILDING RESEARCH INSITUTE	Lombardstraat 42 1000 Brussel	Belgium
1234	EFECTIS NEDERLAND	Brandpuntlaan Zuid 16, Postbus 554 2665 ZN Bleiswijk	Netherlands
1288	WINTECH ENGINEERING LIMITED	Halesfield 2 Telford,Shropshire TF7 4QH	United Kingdom
1309	PRÜFINSTITUT SCHLÖSSER UND BESCHLÄGE, VELBERT	Wallstrasse 41 42551 Velbert	Germany
1488	INSTYTUT TECHNIKI BUDOWLANEJ	ul. Filtrowa 1 00-611 Warszawa	Poland
1671	PEUTZ	Lindenlaan 41, Molenhoek PO Box 66 6585 ZH MOOK	Netherlands
1749	TNO DEFENCE, SECURITY AND SAFETY	Lange Kleiweg 137, Postbus 45 2280 AA Rijswijk	Netherlands
1769	UNIVERSITY OF GENT	Sint-Pietersnieuwstraat 41 9000 Gent	Belgium
2211	INSTITUTO DE INVESTIGAÇÃO E DESENVOLVIMENTO TECNOLÓGICO PARA A CONSTRUÇÃO, ENERGIA, AMBIENTE E SUSTENTABILIDADE	Rua Pedro Hispano Pólo II da Universidade de Coimbra 3030-289 Coimbra	Portugal



3 VARIANTS

Different variants have been grouped based on similar design and following the guidelines of the harmonised standard

	Slide	Lift Slide		
	2-	rail		
5.1	→ ← → ←	5.3		
5.2	→ ← →	5.4		
		5.5	Flat bottom	
		5.6	750 Pa	
		5.7	Corner	
-	Monorail – I	nside gla	azing	
5.8	+ + +	5.10	+ + +	
5.9	+ + +	5.11	+ + +	
	Monorail – O	utside g	lazing	
5.12	+ + +	5.14	+ + +	



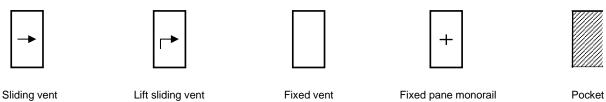
		1	
	Slide		Lift Slide
5.13	+ + +	5.15	+ + +
	3-	-rail	
5.16	→ → →	5.17	
		5.18	Zero Threshold
		5.19	Pocket
	4	-rail	
		5.20	

4 EXPLANATIONS AND SYMBOLS

H: Element Height B: Element Width Fh: Vent Height Fb: Vent Width

npd: No Performance Declared

CWFT: Classification Without Further Testing



⁽¹⁾ Remark resistance to wind load:The inertia of the profile section must be chosen in function of the required performance.

Tubular glazing beads: P < 2000 Pa, WxH < 3200x3200 (SKG 10.185a).

⁽²⁾ With "hidden drainage" solution

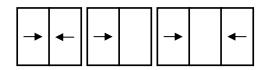
 $^{^{(3)}}$ Standard glazing beads: P < 2000 Pa, WxH < 1400x2400; P < 1200 Pa, WxH < 3200x3200.

⁽⁴⁾ Report for CP 96 and/or CP 96-LS can be used because of identical or equivalent accessories



5 PERFORMANCE

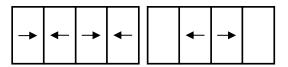
5.1 2-rail Slide



		Characteristic	Performance Notified body - Report Te			Tested size [mm]	
			Essen	tial charact	eristics		
	4.2	Resistance to wind load	C2 (800 C3 (1200		[0960] - 15.00230 [0960] - 10.1044	1611x2433 ⁽³⁾ 1400x2600 ⁽³⁾	
	4.5	Watertightness	6A (250 8A (450		[0960] - 15.00230 ⁽²⁾ [0960] - 10.1044	1611x2433 1400x2600	
	4.6	Dangerous substances	In the mater	ials delivere	ed by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.		
	4.7	Impact resistance	5		[0960] — SKG/HRU/cbo/10.0099-2	739x1739	
-	4.8	Load-bearing capacity of safety devices			Npd		
EN 14351-1	4.9	Height & width			See 6		
EN I			Glass:	Sliding door:			
	4.11	4.11 Acoustic performance	34 (-1;-4)	32 (-1;-3)		2700x2400	
	4.11	Acoustic performance	38 (-2;-6)	35 (-1;-3)		2181x2437	
			40 (-1;-3) 41 (-2;-4)	37 (-1;-3) 37 (0;-2)		2700x2334	
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated unde certification of BCCA: certificate BPCB-420-72-10077/2.				
	4.13	Radiation properties	These propert		es must be evaluated by the CE	E-label of the glass	
	4.14	Air permeability	4 3		[0960] - 15.00230 [0960] - 10.1044	1611x2433 1400x2600	
			Non-ess	ential chara	aracteristics		
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6		
	4.16	Operating forces	1		[0960] – 11.1125	1503x2616, 297 kg	
	4.17	Mechanical strength			npd		
7	4.18	Ventilation			npd		
EN 14351	4.19	Bullet resistance (BP version)			npd		
Ē	4.20	Explosion resistance			npd		
	4.21	Resistance to repeated opening and closing	3 (20.0	000)	[0960] – 11.1125	1503x2616, 297 kg	
	4.22	Behaviour between different climates			npd		
	4.23	Burglar resistance (AP version)	RC:	2	[1136] – CAR 9253/3 [1136] – GSFM-20-071	See report	



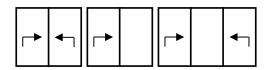
5.2 2-rail Slide



		Characteristic	Perform	ance	Notified body - Report	Tested size [mm]	
			Essen	tial charact	eristics		
	4.2	Resistance to wind load	C3 (1200	Pa) (1)	[0960] – SKG/HRU/cbo/10.0817A	1400x2600 ⁽³⁾	
	4.5	Watertightness	8A (450	Pa)	[0960] – SKG/HRU/cbo/10.0817A	1400x2600	
	4.6	Dangerous substances	In the mater	ials delivere	ed by Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in	
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-2	739x1739	
-	4.8	Load-bearing capacity of safety devices		npd			
EN 14351-1	4.9	Height & width			See 6		
Ш			Glass:	Sliding door:			
	4 4 4	A countie norformanae	34 (-1;-4)	32 (-1;-3)	TC10_016E	2700x2400	
	4.11	4.11 Acoustic performance	38 (-2;-6) 40 (-1;-3)	35 (-1;-3) 37 (-1;-3)		2181x2437	
			40 (-1;-3)	37 (0;-2)	TC10_016F	2700x2334	
	4.12	Thermal transmittance	Ud to be		n function of the project. Uf-value of BCCA: certificate BPCB-42		
	4.13	Radiation properties	These propert		ies must be evaluated by the CE-label of the glass		
	4.14	Air permeability	3		[0960] – SKG/HRU/cbo/10.0817A	1400x2600	
			Non-ess	ential chara	ecteristics		
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6		
	4.16	Operating forces	1		[0960] – 11.1125	1503x2616, 297 kg	
	4.17	Mechanical strength			npd		
7	4.18	Ventilation			npd		
EN 14351-1	4.19	Bullet resistance (BP version)			npd		
ú	4.20	Explosion resistance			npd		
	4.21	Resistance to repeated opening and closing	3 (20.0	000)	[0960] – 11.1125	1503x2616, 297 kg	
	4.22	Behaviour between different climates			npd		
	4.23	Burglar resistance (AP version)	RC:	2	[1136] – CAR 9253/3 [1136] – GSFM-20-071	See report	



5.3 2-rail Lift Slide

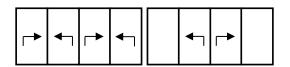


		Characteristic	Perform	ance		Notified body - Report	Tested size [mm]	
			Essent	ial charac	teri	stics		
	4.2	Resistance to wind load	C2 (800 l B5 (2000	Pa) ⁽¹⁾ Pa) ⁽¹⁾		[0960] – 22.00797 [0960] – 20.00072 *	1510x2633 ⁽³⁾ 1486x2633 ⁽³⁾	
	4.5	Watertightness	9A (600 7A (300			[0960] – 22.00797		
	4.6	Dangerous substances	In the mater	ials deliver	ed l	ed by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.		
	4.7	Impact resistance	5		5	[0960] – SKG/HRU/cbo/10.0099-3	821x1729	
-	4.8	Load-bearing capacity of safety devices		npd				
EN 14351-1	4.9	Height & width				See 6		
EN	4.11	Acoustic performance	Glass: 35 (-2;-6) 41 (-2;-4) 45 (-2;-6) 52 (-1;-5)	door: 35 (-2;-6) 34 (-1;-4) 41 (-2;-4) 37 (-1;-4) 45 (-2;-6) 39 (-1;-3)		[0960] – 11.156-Rev A [0960] – 11.156-Rev A [1671] – A 3378-1E-RA-00 [1671] – A 3378-1E-RA-00		
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.					
	4.13	Radiation properties	The	se properti	ies r	must be evaluated by the CE	-label of the glass	
	4.14	Air permeability	4			[0960] – 22.00797 [0960] – 20.00072 *	1510x2633 1486x2633	
			Non-esse	ential char	aracteristics			
	4.4.1	Reaction to fire	Anodized Painted Gasket	: A2		EC decision 96/603/EC ertificate EFR-21-001664A [0432] – 230006500-6		
	4.16	Operating forces	1		-	488] – LK-02344/09/9/part 1 ⁽⁴⁾ [0960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg	
	4.17	Mechanical strength	4			0960] – 18.00277.1 rev A	1510x2633, 171 kg	
<u> </u>	4.18	Ventilation		1		npd		
EN 14351-	4.19	Bullet resistance (BP version)				npd		
	4.20	Explosion resistance				npd		
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0			[0960] – 09.1125 ⁽⁴⁾ [0960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg	
	4.22	Behaviour between different climates				npd		
	4.23	Burglar resistance (AP version)	RC 2	[1136] – CAR 10257/3 [1136] – GSFM-20-071			See report	

^{*} Slim Chicane



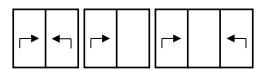
5.4 2-rail Lift Slide



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]
			Essen	tial charac	terist	ics	
	4.2	Resistance to wind load	B3 (1200	Pa) ⁽¹⁾		[0960] – 16.00974	1510x2633 ⁽³⁾
	4.5	Watertightness	8A (450) Pa)	[0960] – 16.00974		1510x2633
	4.6	Dangerous substances	In the mater	rials delivere	red by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.		
	4.7	Impact resistance	5		Sk	[0960] – (G/HRU/cbo/10.0099-3	821x1729
<u>-</u>	4.8	Load-bearing capacity of safety devices				npd	
EN 14351-1	4.9	Height & width				See 6	
<u> </u>	4.11	Acoustic performance	Glass: 35 (-2;-6) 41 (-2;-4) 45 (-2;-6) 50 (-3;-8)	35 (-2;-6) 34 (-1;- 41 (-2;-4) 37 (-1;- 45 (-2;-6) 39 (-1;-		[0960] – 11.156-Rev A	4090x2334
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated u certification of BCCA: certificate BPCB-420-72-10077/2.				ues are calculated under 0-72-10077/2.
	4.13	Radiation properties	These propert		es m	ust be evaluated by the CE	E-label of the glass
	4.14	Air permeability	4		[0960] – 16.00974		1510x2633
			Non-ess	ential char	aracteristics		
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	cert	C decision 96/603/EC ificate EFR-21-001664A 0432] – 230006500-6	
	4.16	Operating forces	2		[148	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg
	4.17	Mechanical strength	4			60] – 18.00277.1 rev A	1510x2633, 171 kg
7	4.18	Ventilation		·		npd	
EN 14351	4.19	Bullet resistance (BP version)				npd	
ũ	4.20	Explosion resistance				npd	
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg
	4.22	Behaviour between different climates		1		npd	
	4.23	Burglar resistance (AP version)	RC :	2		1136] – CAR 10257/3 136] – GSFM-20-071	See report



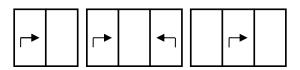
5.5 2-rail Lift Slide - Flat bottom



		Characteristic	Perform	ance	No	tified body - Report	Tested size [mm]
			Essen	tial charac	teristi	cs	
	4.2	Resistance to wind load	A3 (1200	Pa) ⁽¹⁾		[0960] – 11.1056	1540x2727 ⁽³⁾
	4.5	Watertightness	4A (150	Pa)	[0960] – 11.1056 1540x2727		
	4.6	Dangerous substances	In the mater	ials deliver	red by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.		
	4.7	Impact resistance	5		SKO	[0960] – G/HRU/cbo/10.0099-3	821x1729
-	4.8	Load-bearing capacity of safety devices				npd	
EN 14351-1	4.9	Height & width				See 6	
EN	4.11	Acoustic performance	Glass: Sliding door: 35 (-2;-6) 34 (-1;-4) 41 (-2;-4) 37 (-1;-4) 45 (-2;-6) 39 (-1;-3) 50 (-3;-8) 39 (-1;-3)) '	[0960] – 11.156-Rev A	4090x2334
	4.12	Thermal transmittance	Ud to be			tion of the project. Uf-valu CCA: certificate BPCB-42	
	4.13	Radiation properties	These propert		ies must be evaluated by the CE-label of the glass		E-label of the glass
	4.14	Air permeability	4		[0960] – 11.1056		1540x2727
			Non-ess	ential char	aracteristics		
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	certif [0-	decision 96/603/EC icate EFR-21-001664A 432] – 230006500-6	
	4.16	Operating forces	2			B] – LK-02344/09/9/part 1 ⁽⁴⁾ 60] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg
	4.17	Mechanical strength	4			60] – 18.00277.1 rev A	1510x2633, 171 kg
<u> </u>	4.18	Ventilation		1		npd	
EN 14351-′	4.19	Bullet resistance (BP version)				npd	
Ü	4.20	Explosion resistance				npd	
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0			0960] – 09.1125 ⁽⁴⁾ 60] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg
	4.22	Behaviour between different climates				Npd	
	4.23	Burglar resistance (AP version)	RC :	2		1136] – CAR 14317 136] – GSFM-20-071	See report



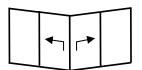
5.6 2-rail Lift Slide - 750 Pa



		Characteristic	Performance	Notified body - Report	Tested size [mm]						
			Essential charac	cteristics							
	4.2	Resistance to wind load	C4 (1600 Pa) ⁽¹⁾	[0960] – 14.00882	1426x2430 ⁽³⁾						
	4.5	Watertightness	E750 (750 Pa)	[0960] – 14.00882 1426x2430							
	4.6	Dangerous substances	In the materials delive	red by Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in						
	4.7	Impact resistance	5	[0960] – SKG/HRU/cbo/10.0099-3	821x1729						
EN 14351-1	4.8	Load-bearing capacity of safety devices		npd							
EN 14	4.9	Height & width		See 6							
	4.11	Acoustic performance		npd							
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.								
	4.13	Radiation properties	These propert	ies must be evaluated by the CE-label of the glass							
	4.14	Air permeability	4	[0960] – 14.00882	1426x2430						
			Non-essential cha	racteristics							
	4.4.1	Reaction to fire	Anodized: A1 Painted: A2 Gaskets: E	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6							
	4.16	Operating forces	2	[1488] – LK-02344/09/9/part	1101x2229, 66 kg						
	4.10	Operating forces	1	[0960] – 21.00400 rev A	2300x2700, 300/400 kg						
	4.17	Mechanical strength	4	[0960] – 18.00277.1 rev A	1510x2633, 171 kg						
1-1	4.18	Ventilation		npd							
N 14351-1	4.19	Bullet resistance (BP version)		npd							
H	4.20	Explosion resistance		npd							
	4.21	Resistance to repeated opening and closing	4 (50.000) 3 (20.000)	[0960] – 09.1125 ⁽⁴⁾ [0960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg						
	4.22	Behaviour between different climates		npd							
	4.23	Burglar resistance (AP version)	RC 2	[1136] – CAR 14317	See report						



5.7 2-rail Lift Slide - Corner

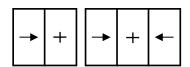


		Characteristic	Performance	Notified body - Report	Tested size [mm]						
			Essential charac	cteristics							
	4.2	Resistance to wind load	B3 (1200 Pa) ⁽¹⁾ C3 (1200 Pa) ⁽¹⁾	[0960] – 12.1010 [0960] – 11.1136	1623x2026 ⁽³⁾ 503x2020 ⁽³⁾						
	4.5	Watertightness	5A (200 Pa)	[0960] – 12.1010 [0960] – 11.1136	1623x2026 503x2020						
	4.6	Dangerous substances	In the materials delive	red by Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in						
	4.7	Impact resistance	5	[0960] - SKG/HRU/cbo/10.0099-3	821x1729						
EN 14351-1	4.8	Load-bearing capacity of safety devices		npd							
EN 14	4.9	Height & width		See 6							
	4.11	Acoustic performance		npd							
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.								
	4.13	Radiation properties	These propert	ties must be evaluated by the CE	E-label of the glass						
	4.14	Air permeability	4	[0960] – 12.1010 [0960] – 11.1136	1623x2026 503x2020						
			Non-essential cha	Non-essential characteristics							
	4.4.1	Reaction to fire	Anodized: A1 Painted: A2 Gaskets: E	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6							
	4.16	Operating forces	2	[1488] – LK-02344/09/9/part	1101x2229, 66 kg						
	0	operating foreco	1	[0960] – 21.00400 rev A	2300x2700, 300/400 kg						
	4.17	Mechanical strength	4	[0960] – 18.00277.1 rev A	1510x2633, 171 kg						
7-	4.18	Ventilation		npd							
N 14351-1	4.19	Bullet resistance (BP version)		npd							
H	4.20	Explosion resistance		npd							
	4.21	Resistance to repeated opening and closing	4 (50.000) 3 (20.000)	[0960] – 09.1125 ⁽⁴⁾ [0960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg						
	4.22	Behaviour between different climates		npd							
	4.23	Burglar resistance (AP version)		npd							

 $N.B.: other \ corner \ angles \ can \ meet \ the \ same \ AWW \ performances \ as \ a \ 90^{\circ} \ corner \ (SKG/K0104/JDI/cro/13.1347)$



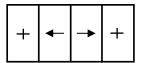
5.8 Monorail Slide – Inside glazing



		Characteristic	Perform	ance	Notified body - Report	Tested size [mm]
			Essen	tial charact	teristics	
	4.2	Resistance to wind load	C3 (1200 C2 (800		[0960] – 09.1025 [0960] – 22.01049 Rev.A	1400x2600 ⁽³⁾ 1500x2380 ⁽³⁾
	4.5	Watertightness	7A (300) Pa)	[0960] – 09.1025 [0960] – 22.01049 Rev.A	1400x2600 1500x2380
	4.6	Dangerous substances	In the mater	ials delivere	ed by Reynaers, no dangerous hEN 14351-1 are used.	s substances as indicated in
	4.7	Impact resistance	5		[0960] - SKG/HRU/cbo/10.0099-2	739x1739
-	4.8	Load-bearing capacity of safety devices				
EN 14351-1	4.9	Height & width			See 6	
E			Glass:	Sliding door:		
	1 1 1	4.11 Acoustic performance	34 (-1;-4)	32 (-1;-3)		2700x2400
	4.11		38 (-2;-6) 40 (-1;-3)	35 (-1;-3) 37 (-1;-3)		2181x2437
			40 (-1,-3)	37 (0;-2)	/	2700x2334
	4.12	Thermal transmittance	Ud to be	Ud to be calculated in function of the project. Uf-values are certification of BCCA: certificate BPCB-420-72-1		
	4.13	Radiation properties	The	ese propertie	es must be evaluated by the C	E-label of the glass
	4.14	Air permeability	4		[0960] – 09.1025 [0960] – 22.01049 Rev.A	1400x2600 1500x2380
			Non-ess	ential chara	acteristics	
	4.4.1	Reaction to fire	Anodize Painted Gasket	l: A2	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6	
	4.16	Operating forces	1		[0960] – 11.1125	1503x2616, 297 kg
	4.17	Mechanical strength			npd	
7	4.18	Ventilation			npd	
EN 14351	4.19	Bullet resistance (BP version)			npd	
Ē	4.20	Explosion resistance			npd	
	4.21	Resistance to repeated opening and closing	3 (20.0	000)	[0960] – 11.1125	1503x2616, 297 kg
	4.22	Behaviour between different climates			npd	
	4.23	Burglar resistance (AP version)	RC	2	[1136] – CAR 9253/3 [1136] – GSFM-20-071	See report



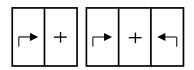
5.9 Monorail Slide – Inside glazing



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]
			Essen	tial charac	terist	ics	
	4.2	Resistance to wind load	C3 (1200	Pa) ⁽¹⁾		[0960] – 09.1025	1400x2600 ⁽³⁾
	4.5	Watertightness	7A (300) Pa)	[0960] – 09.1025 1400x2600		1400x2600
	4.6	Dangerous substances	In the mater	ials delivere		Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in
	4.7	Impact resistance	5		SK	[0960] – G/HRU/cbo/10.0099-2	739x1739
1-1	4.8	Load-bearing capacity of safety devices				npd	
EN 14351-1	4.9	Height & width				See 6	
ш			Glass:	Sliding do			
		4.11 Acoustic performance	34 (-1;-4)	32 (-1;-		TC10_016E	2700x2400
	4.11		38 (-2;-6) 40 (-1;-3)	35 (-1;-: 37 (-1;-:		[1671] – A 2224-1-RA- 002	2181x2437
			40 (-1,-3)	37 (0;-2		TC10_016F	2700x2334
	4.12	Thermal transmittance	, , , ,	calculated in	ues are calculated under 0-72-10077/2.		
	4.13	Radiation properties	These propert		es mu	ıst be evaluated by the CE	-label of the glass
	4.14	Air permeability	4		[0960] – 09.1025		1400x2600
			Non-ess	ential char	acter	istics	
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	cert	C decision 96/603/EC ficate EFR-21-001664A 0432] – 230006500-6	
	4.16	Operating forces	1			[0960] – 11.1125	1503x2616, 297 kg
	4.17	Mechanical strength				npd	
1-1	4.18	Ventilation				npd	
EN 14351	4.19	Bullet resistance (BP version)				npd	
Ħ	4.20	Explosion resistance				npd	
	4.21	Resistance to repeated opening and closing	3 (20.000)			[0960] – 11.1125	1503x2616, 297 kg
	4.22	Behaviour between different climates				npd	
	4.23	Burglar resistance (AP version)	RC:	2		1136] – CAR 9253/3 136] – GSFM-20-071	See report



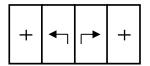
5.10 Monorail lift slide – Inside glazing



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]	
			Essen	tial charac	cteris	ics		
	4.2	Resistance to wind load	B3 (1200	Pa) ⁽¹⁾		[0960] – 11.1063	1510x2616 ⁽³⁾	
	4.5	Watertightness	7A (300) Pa)		[0960] – 11.1063	1510x2616	
	4.6	Dangerous substances	In the mater	ials delive	red by	Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in	
	4.7	Impact resistance	5		Sk	[0960] – (G/HRU/cbo/10.0099-3	821x1729	
5	4.8	Load-bearing capacity of safety devices				npd		
EN 14351-1	4.9	Height & width				See 6		
П	4.11	Acoustic performance	Glass: 35 (-2;-6) 41 (-2;-4) 45 (-2;-6) 50 (-3;-8)	Sliding d 34 (-1; 37 (-1; 39 (-1; 39 (-1;	-4) -4) -3)	[0960] – 11.156-Rev A	4090x2334	
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.					
	4.13	Radiation properties	The	se propert	ies m	ust be evaluated by the CE	E-label of the glass	
	4.14	Air permeability	4			[0960] – 11.1063	1510x2616	
			Non-ess	ential chai	racter	istics		
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6			
	4.16	Operating forces	2		_	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg	
	4.17	Mechanical strength	4			60] – 18.00277.1 rev A	1510x2633, 171 kg	
7	4.18	Ventilation				npd		
EN 14351	4.19	Bullet resistance (BP version)				npd		
<u></u>	4.20	Explosion resistance				npd		
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg	
	4.22	Behaviour between different climates				npd		
	4.23	Burglar resistance (AP version)	RC:	2		1136] – CAR 10257/3 136] – GSFM-20-071	See report	



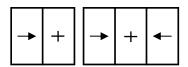
5.11 Monorail lift slide – Inside glazing



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]		
			Essen	tial charac	cteris	tics			
	4.2	Resistance to wind load	B3 (1200	Pa) ⁽¹⁾		[0960] – 11.1063	1510x2616 ⁽³⁾		
	4.5	Watertightness	7A (300) Pa)		[0960] – 11.1063	1510x2616		
	4.6	Dangerous substances	In the mater	ials delive	red by	Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in		
	4.7	Impact resistance	5		SŁ	[0960] – (G/HRU/cbo/10.0099-3	821x1729		
7	4.8	Load-bearing capacity of safety devices				npd			
EN 14351-1	4.9	Height & width				See 6			
	4.11	Acoustic performance	Glass: Sliding d 35 (-2;-6) 34 (-1;- 41 (-2;-4) 37 (-1;- 45 (-2;-6) 39 (-1;- 50 (-3;-8) 39 (-1;-		-4) -4) -3)	[0960] – 11.156-Rev A	4090x2334		
	4.12	Thermal transmittance	Ud to be	ues are calculated under 0-72-10077/2.					
	4.13	Radiation properties	The	se propert	ies m	ust be evaluated by the CE	E-label of the glass		
	4.14	Air permeability	4			[0960] – 11.1063	1513x2616		
			Non-essential characteristics						
	4.4.1	Reaction to fire	Anodize Painted Gasket	l: A2	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6				
	4.16	Operating forces	2		[148	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg		
	4.17	Mechanical strength	4		-	960] – 18.00277.1 rev A	1510x2633, 171 kg		
<u> </u>	4.18	Ventilation				npd			
EN 14351-1	4.19	Bullet resistance (BP version)				npd			
	4.20	Explosion resistance				npd			
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg		
	4.22	Behaviour between different climates				npd			
	4.23	Burglar resistance (AP version)	RC:	2		1136] – CAR 10257/3 136] – GSFM-20-071	See report		



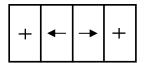
5.12 Monorail Slide – Outside glazing



		Characteristic	Performar	nce	Not	ified body - Report	Tested size [mm]				
			Essentia	l charac	teristic	s					
	4.2	Resistance to wind load	C3 (1200 F C2 (800 P			[0960] – 12.125 0] – 22.01049 Rev A	1396x2583 ⁽³⁾ 1500x2380 ⁽³⁾				
	4.5	Watertightness	7A (300 P	a)		[0960] – 12.125 0] – 22.01049 Rev A	1396x2583 1500x2380				
	4.6	Dangerous substances	In the material	ls deliver		eynaers, no dangerous EN 14351-1 are used.	substances as indicated in				
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-2		739x1739				
7	4.8	Load-bearing capacity of safety devices									
EN 14351-1	4.9	Height & width				See 6					
亩			Glass:	Sliding							
	4.11	Acoustic performance	34 (-1;-4) 32 (-1 38 (-2;-6) 35 (-1			TC10_016E [1671] – A 2224-1-	2700x2400				
	4.11	Acoustic performance	40 (-1;-3)	35 (-1 37 (-1		RA-002	2181x2437				
			41 (-2;-4)			TC10_016F	2700x2334				
	4.12	Thermal transmittance		Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.							
	4.13	Radiation properties	These	properti	es mus	t be evaluated by the CE	-label of the glass				
	4.14	Air permeability	4		[096	[0960] – 12.125 0] – 22.01049 Rev A	1396x2583 1500x2380				
			Non-essen	tial char	acteris	tics					
	4.4.1	Reaction to fire	Anodized: Painted: A Gaskets:	A2	certific	decision 96/603/EC cate EFR-21-001664A 32] – 230006500-6					
	4.16	Operating forces	1		[0960] – 11.1125		1503x2616, 297 kg				
	4.17	Mechanical strength				npd					
51-1	4.18	Ventilation				npd					
EN 14351	4.19	Bullet resistance (BP version)				npd					
	4.20	Explosion resistance				npd					
	4.21	Resistance to repeated opening and closing	3 (20.000	0)]	0960] – 11.1125	1503x2616, 297 kg				
	4.22	Behaviour between different climates			npd						
	4.23	Burglar resistance (AP version)	RC 2		[1136	6] – GSFM-23-051-01	See report				



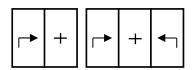
5.13 Monorail Slide – Outside glazing



		Characteristic	Performa	псе	Not	ified body - Report	Tested size [mm]			
			Essentia	l charac	teristic	s				
	4.2	Resistance to wind load	C3 (1200 P	a) ⁽¹⁾	[0960] – 09.1025	1400x2600 ⁽³⁾			
	4.5	Watertightness	7A (300 F	Pa)	[0960] – 09.1025		1400x2600			
	4.6	Dangerous substances	In the materia	ls deliver	red by Reynaers, no dangerous substances as indicated hEN 14351-1 are used.					
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-2		739x1739			
7	4.8	Load-bearing capacity of safety devices				npd				
EN 14351-1	4.9	Height & width				See 6				
Ū			Glass:	Sliding						
	4.44	A	34 (-1;-4)	32 (-		TC10_016E	2700x2400			
	4.11	Acoustic performance	38 (-2;-6) 40 (-1;-3)	35 (-1 37 (-1		[1671] – A 2224-1- RA-002	2181x2437			
			41 (-2;-4)	37 (0		TC10_016F	2700x2334			
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.							
	4.13	Radiation properties	These	e properti	ies mus	t be evaluated by the CE	E-label of the glass			
	4.14	Air permeability	4		ſ	0960] – 09.1025	1400x2600			
			Non-essen	tial char	acteris	tics				
	4.4.1	Reaction to fire	Anodized: Painted: A Gaskets:	42	certific	decision 96/603/EC cate EFR-21-001664A 32] – 230006500-6				
	4.16	Operating forces	1		[0960] – 11.1125		1503x2616, 297 kg			
	4.17	Mechanical strength				npd				
7	4.18	Ventilation				npd				
EN 14351	4.19	Bullet resistance (BP version)				npd				
Ú	4.20	Explosion resistance				npd				
	4.21	Resistance to repeated opening and closing	3 (20.000	0)	[0960] – 11.1125	1503x2616, 297 kg			
	4.22	Behaviour between different climates			npd					
	4.23	Burglar resistance (AP version)	RC 2		[1136	6] – GSFM-23-051-01	See report			



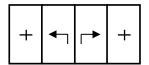
5.14 Monorail lift slide – Outside glazing



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]			
			Essen	tial charac	cteris	tics				
	4.2	Resistance to wind load	C3 (1200	Pa) ⁽¹⁾		[0960] – 23.00205	1500x2700 ⁽³⁾			
	4.5	Watertightness	E750 (75	i0 Pa)	[0960] – 23.00205		1500x2700			
	4.6	Dangerous substances	In the mater	ials delive	red by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.					
	4.7	Impact resistance	5		SŁ	[0960] – (G/HRU/cbo/10.0099-3	821x1729			
Σ	4.8	Load-bearing capacity of safety devices			npd					
EN 14351-1	4.9	Height & width				See 6				
<u> </u>	4.11	Acoustic performance	Glass: Sliding do: 35 (-2;-6) 34 (-1;-4 41 (-2;-4) 37 (-1;-4 45 (-2;-6) 39 (-1;-5 50 (-3;-8) 39 (-1;-6		-4) -4) -3)	[0960] – 11.156-Rev A	4090x2334			
	4.12	Thermal transmittance	Ud to be	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.						
	4.13	Radiation properties	The	se propert	ies m	ust be evaluated by the CE	E-label of the glass			
	4.14	Air permeability	4			[0960] – 23.00205	1500x2700			
			Non-esse	ential cha	racter	istics				
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	cert	C decision 96/603/EC ificate EFR-21-001664A 0432] – 230006500-6				
	4.16	Operating forces	2	-	[148	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg			
	4.17	Mechanical strength	4			960] – 18.00277.1 rev A	1510x2633, 171 kg			
7	4.18	Ventilation				npd				
EN 14351-1	4.19	Bullet resistance (BP version)				npd				
Ü	4.20	Explosion resistance				npd				
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg			
	4.22	Behaviour between different climates				npd				
	4.23	Burglar resistance (AP version)	RC:	2	[11	36] – GSFM-23-051-01	See report			



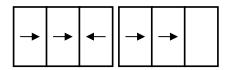
5.15 Monorail lift slide – Outside glazing



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]				
			Essen	tial charac	cteris	tics					
	4.2	Resistance to wind load	B3 (1200 A3 (1200			[0960] – 11.1063 [0960] – 23.00690	1510x2616 ⁽³⁾ 1500x2700 ⁽³⁾				
	4.5	Watertightness	7A (300 E750 (75			[0960] – 11.1063 [0960] – 23.00690	1510x2616 1500x2700				
	4.6	Dangerous substances	In the mater	ials delive	red by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.						
	4.7	Impact resistance	5		Sk	[0960] — (G/HRU/cbo/10.0099-3	821x1729				
7	4.8	Load-bearing capacity of safety devices				npd					
EN 14351-1	4.9	Height & width				See 6					
	4.11	Acoustic performance	Glass: Sliding do 35 (-2;-6) 34 (-1;- 41 (-2;-4) 37 (-1;- 45 (-2;-6) 39 (-1;- 50 (-3;-8) 39 (-1;-		4) [0960] – 11.156-Rev A		4090x2334				
	4.12	Thermal transmittance	Ud to be	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.							
	4.13	Radiation properties	The	se propert	ies m	ust be evaluated by the CE	E-label of the glass				
	4.14	Air permeability	4			[0960] – 11.1063 [0960] – 23.00690	1510x2616 1500x2700				
			Non-ess	ential cha	racter	istics					
	4.4.1	Reaction to fire	Anodize Painted Gasket	l: A2	EC decision 96/603/EC certificate EFR-21-00166-[0432] – 230006500-6						
	4.16	Operating forces	1		_	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg				
	4.17	Mechanical strength	4			960] – 18.00277.1 rev A	1510x2633, 171 kg				
1-1	4.18	Ventilation				npd					
EN 1435	4.19	Bullet resistance (BP version)				npd					
<u> </u>	4.20	Explosion resistance				npd					
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg				
	4.22	Behaviour between different climates				npd					
	4.23	Burglar resistance (AP version)	RC	2	[11	36] – GSFM-23-051-01	See report				



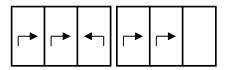
5.16 3-rail Slide



		Characteristic	Perform	ance	Notified body - Report	Tested size [mm]			
			Essen	tial charact	teristics				
	4.2	Resistance to wind load	C3 (1200	Pa) ⁽¹⁾	[0960] – 14.00129	1500x2616 ⁽³⁾			
	4.5	Watertightness	8A (450	Pa)	[0960] – 14.00129	1500x2616			
	4.6	Dangerous substances	In the mater	ials delivere	red by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.				
	4.7	Impact resistance	5		[0960] — SKG/HRU/cbo/10.0099-2	739x1739			
<u>-</u>	4.8	Load-bearing capacity of safety devices			npd				
EN 14351-1	4.9	Height & width			See 6				
E			Glass:	Sliding door:					
	1 1 1	1 Acoustic performance	34 (-1;-4)	32 (-1;-3)	TC10_016E	2700x2400			
	4.11	Acoustic performance	38 (-2;-6) 40 (-1;-3)	35 (-1;-3) 37 (-1;-3)	002	2181x2437			
			41 (-2;-4)	37 (0;-2)		2700x2334			
	4.12	Thermal transmittance	Ud to be	Ud to be calculated in function of the project. Uf-values are calculated uncertification of BCCA: certificate BPCB-420-72-10077/2.					
	4.13	Radiation properties	The	se propertie	es must be evaluated by the CI	E-label of the glass			
	4.14	Air permeability	4		[0960] – 14.00129	1500x2616			
			Non-ess	ential chara	acteristics				
	4.4.1	Reaction to fire	Anodize Painted Gasket	: A2	EC decision 96/603/EC certificate EFR-21-001664A [0432] – 230006500-6				
	4.16	Operating forces	1		[0960] – 11.1125	1503x2616, 297 kg			
	4.17	Mechanical strength			npd				
-	4.18	Ventilation			npd				
EN 14351-1	4.19	Bullet resistance (BP version)			npd				
Ē	4.20	Explosion resistance			npd				
	4.21	Resistance to repeated opening and closing	3 (20.0	000)	[0960] – 11.1125	1503x2616, 297 kg			
	4.22	Behaviour between different climates			npd				
	4.23	Burglar resistance (AP version)	RC:	2	[1136] – CAR 9253/3 [1136] – GSFM-20-071	See report			



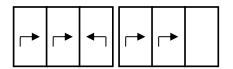
5.17 3-rail Lift Slide



		Characteristic	Performa	ince	N	otified body - Report	Tested size [mm]	
			Essentia	al charact	erist	ics		
	4.2	Resistance to wind load	B3 (1200 F	Pa) ⁽¹⁾		[0960] – 16.00851	1514x2632 ⁽³⁾	
	4.5	Watertightness	7A (300 l	Pa)	[0960] – 16.00851		1514x2632	
	4.6	Dangerous substances	In the materia	als delivere	ed by	Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in	
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-3		821x1729	
Ξ	4.8	Load-bearing capacity of safety devices		•		npd		
EN 14351-1	4.9	Height & width				See 6		
13	4.11	Acoustic performance	Glass: Sliding d 35 (-2;-6) 34 (-1;- 41 (-2;-4) 37 (-1;- 45 (-2;-6) 39 (-1;- 50 (-3;-8) 39 (-1;-		-4) [0960] – 11.156-Rev A		4090x2334	
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.					
	4.13	Radiation properties	Thes	e propertie	es mu	ust be evaluated by the CE	E-label of the glass	
	4.14	Air permeability	4			[0960] – 16.00851	1514x2632	
			Non-esser	ntial chara	cter	istics		
	4.4.1	Reaction to fire	Anodized: Painted: Gaskets:	A2	certificate EFR-21-001664			
	4.16	Operating forces	2		•	8] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg	
	4.17	Mechanical strength	4			60] – 18.00277.1 rev A	1510x2633, 171 kg	
7	4.18	Ventilation		1		Npd		
EN 14351	4.19	Bullet resistance (BP version)				Npd		
=	4.20	Explosion resistance				Npd		
	4.21	Resistance to repeated opening and closing	4 (50.00 3 (20.00		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg	
	4.22	Behaviour between different climates			npd			
	4.23	Burglar resistance (AP version)	RC 2		['	1136] – CAR 10257/3	See report	



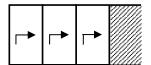
5.18 3-rail Lift Slide - Zero Threshold



		Characteristic	Performa	ance	N	otified body - Report	Tested size [mm]		
			Essent	ial charac	teris	tics			
	4.2	Resistance to wind load	C1 (400 F	Pa) ⁽¹⁾		[0960] – 14.00701	1202x3000 ⁽³⁾		
	4.5	Watertightness	2A (50	Pa)	[0960] — 14.00701		1202x3000		
	4.6	Dangerous substances	In the materi	als deliver	ed by	Reynaers, no dangerous hEN 14351-1 are used.	substances as indicated in		
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-3		821x1729		
7	4.8	Load-bearing capacity of safety devices			npd				
EN 14351-1	4.9	Height & width				See 6			
፱	4.11	Acoustic performance	Glass: Sliding d 35 (-2;-6) 34 (-1;- 41 (-2;-4) 37 (-1;- 45 (-2;-6) 39 (-1;- 50 (-3;-8) 39 (-1;-		·4) ·4) ·3)	[0960] – 11.156-Rev A	4090x2334		
	4.12	Thermal transmittance	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.						
	4.13	Radiation properties	The	se properti	ies m	ust be evaluated by the CE	E-label of the glass		
	4.14	Air permeability	2		[0960] — 14.00701		1202x3000		
			Non-esse	ntial char	acter	istics			
	4.4.1	Reaction to fire	Anodized: A1 Painted: A2 Gaskets: E		A2 certificate EFR-21-001				
	4.16	Operating forces	2		[148	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg		
	4.17	Mechanical strength	4			960] – 18.00277.1 rev A	1510x2633, 171 kg		
7	4.18	Ventilation				npd			
EN 14351	4.19	Bullet resistance (BP version)				npd			
	4.20	Explosion resistance				npd			
	4.21	Resistance to repeated opening and closing	4 (50.0) 3 (20.0)		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg		
	4.22	Behaviour between different climates		•		npd			
	4.23	Burglar resistance (AP version)				npd			



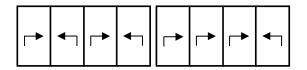
5.19 3-rail Lift Slide - Pocket



		Characteristic	Perform	ance	N	otified body - Report	Tested size [mm]				
			Essen	tial charac	teris	ics					
	4.2	Resistance to wind load	C2 (800	Pa) ⁽¹⁾		[0960] – 14.00699	923x2497 ⁽³⁾				
	4.5	Watertightness	4A (150) Pa)	[0960] — 14.00699		923x2497				
	4.6	Dangerous substances	In the mater	ials delive	red by Reynaers, no dangerous substances as indica hEN 14351-1 are used.						
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-3		821x1729				
7	4.8	Load-bearing capacity of safety devices				npd					
EN 14351-1	4.9	Height & width				See 6					
Ξ	4.11	Acoustic performance	Glass: 35 (-2;-6) 41 (-2;-4) 45 (-2;-6) 50 (-3;-8)	(-2;-6) 34 (-1; (-2;-4) 37 (-1; (-2;-6) 39 (-1;		[0960] – 11.156-Rev A	4090x2334				
	4.12	Thermal transmittance	Ud to be	Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.							
	4.13	Radiation properties	The	These properties must be evaluated by the CE-label of the							
	4.14	Air permeability	3		[0960] — 14.00699		923x2497				
			Non-ess	ential cha	acter	istics					
	4.4.1	Reaction to fire	Painted	Painted: A2 certificate E		C decision 96/603/EC ificate EFR-21-001664A 0432] – 230006500-6					
	4.16	Operating forces	2		[148	88] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg				
	4.17	Mechanical strength	4			160] – 18.00277.1 rev A	1510x2633, 171 kg				
7	4.18	Ventilation				npd					
EN 14351	4.19	Bullet resistance (BP version)				npd					
Ü	4.20	Explosion resistance				npd					
	4.21	Resistance to repeated opening and closing	4 (50.0 3 (20.0		[0	[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg				
	4.22	Behaviour between different climates				npd					
	4.23	Burglar resistance (AP version)				npd					



5.20 4-rail Lift Slide

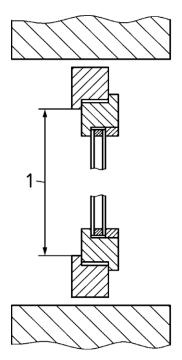


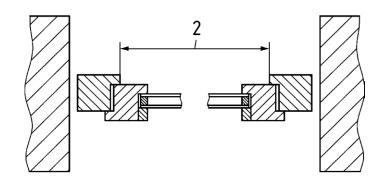
		Characteristic	Performa	nce	N	otified body - Report	Tested size [mm]		
			Essentia	al characte	erist	ics			
	4.2	Resistance to wind load	B2 (800 Pa	a) ⁽¹⁾		[0960] – 14.00700	1208x3000 ⁽³⁾		
	4.5	Watertightness	4A (150 F	Pa)		[0960] – 14.00700	1208x3000		
	4.6	Dangerous substances	In the materia	als delivere	red by Reynaers, no dangerous substances as indicated in hEN 14351-1 are used.				
	4.7	Impact resistance	5		[0960] – SKG/HRU/cbo/10.0099-3		821x1729		
5	4.8	Load-bearing capacity of safety devices			npd				
EN 14351-1	4.9	Height & width				See 6			
13	4.11	Acoustic performance	Glass: Sliding d 35 (-2;-6) 34 (-1;- 41 (-2;-4) 37 (-1;- 45 (-2;-6) 39 (-1;- 50 (-3;-8) 39 (-1;-		-4) -4) [0960] – 11.156-Rev A		4090x2334		
	4.12	Thermal transmittance		Ud to be calculated in function of the project. Uf-values are calculated under certification of BCCA: certificate BPCB-420-72-10077/2.					
	4.13	Radiation properties	These	e propertie	s mu	ist be evaluated by the CE	-label of the glass		
	4.14	Air permeability	3		[0960] – 14.00700		1208x3000		
			Non-esser	ntial chara	cter	istics			
	4.4.1	Reaction to fire	Anodized: Painted: Gaskets:	A2	certi	C decision 96/603/EC ficate EFR-21-001664A 0432] – 230006500-6			
	4.16	Operating forces	2		[148	8] – LK-02344/09/9/part 1 ⁽⁴⁾ 960] – 21.00400 rev A	1101x2229, 66 kg 2300x2700, 300/400 kg		
	4.17	Mechanical strength	4		•	60] – 18.00277.1 rev A	1510x2633, 171 kg		
51-1	4.18	Ventilation		1		npd			
EN 14351	4.19	Bullet resistance (BP version)				npd			
<u> </u>	4.20	Explosion resistance				npd			
	4.21	Resistance to repeated opening and closing	4 (50.00 3 (20.00			[0960] – 09.1125 ⁽⁴⁾ 960] – 21.00400 rev A	1428x2219, 150 kg 2300x2700, 300/400 kg		
	4.22	Behaviour between different climates				npd			
	4.23	Burglar resistance (AP version)				npd			



6 RULE FOR DEFINITION OF CLEAR OPENING HEIGHT AND WIDTH

The clear opening height 1 and clear opening width 2 are defined as indicated in following sketches of EN 12519:2018.







UPDATES

30	10	in	^	^	•

	VARIANTS	Characteristic
EFR-21-001664A	5.1 ~ 5.16	4.4.1
230006500-6	5.1 ~ 5.16	4.4.1
GSFM-20-071	5.1~5.6 + 5.11~5.13	4.23
21.00400 rev A	5.6 ~ 5.16	4.16 + 4.21
18.00277.1 rev A	5.6	4.17

28/11/2022

	VARIANTS	Characteristic
22.01049	5.3 – 5.4	4.2 + 4.5

30/03/2023

	VARIANTS	Characteristic
Outside glazing	5.12 – 5.15	
22.01049 Rev.A	5.8 + 5.12	4.2 – 4.5 – 4.14
12.125	5.12	4.2 – 4.5 – 4.14
GSFM-23-051-01	5.12 – 5.15	4.23
22.00797	5.3	4.2 – 4.5 – 4.14

09/06/2023

	VARIANTS	Characteristic
23.00205	5.14	4.2 – 4.5 – 4.14

01/08/2023

	VARIANTS	Characteristic
23.00690	5.15	4.2 – 4.5 – 4.14

16/01/2024

	VARIANTS	Characteristic
Text revision	GENERAL EXPLANATION	
Tested size [mm]	5.1 – 5.20	
Text revision	5.1 – 5.20	4.12