Certificate No.: 0757-CPR-229PANIK-6014391-3-10

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

Emergency exit devices

Product description/ specification

Levels and classes of performance

According to configuration in annex 1

fire resistance and smoke control

Segetzstr. 13, CH-4502 Solothurn

Segetzstr. 13, CH-4502 Solothurn

According to configuration in annex 1

Intended for use on doors in escape routes with requirements for

Intended use(s)

placed on the market under the name or trade mark of

and produced in the manufacturing plant(s)

Notified body No. EC-Reference-No.

0757

GLUTZ

Glutz AG

Glutz AG

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 179 : 2008

under system 1 for the performance set out in this certificate 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 01.01.2017 and will remain valid until 17.03.2026, as long as neither the harmonised standard, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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. 229PANIK 6014391.

> ift Rosenheim ift

Notifizierte Prüf-, Überwachungs- und

Zertifizierungsstelle

FC PUL Referenz-Nr. 0751 PÜZ

ift Rosenheim GmbH

Christian Kehrer

ift Rosenheim 22.03.2023

Head of notified product certification body

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

Contact Phone: +49 8031 261-0 Fax: +49 8031 261-290 www.ift-rosenheim.de

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



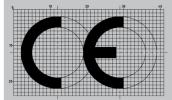
EN 179:2008-01

ROSENHEIM



Basis:





www.ec.europa.eu

Identity check



www.ift-rosenheim.de/ ift-zertifiziert ID: 77E-78CB6

DAkkS Akkreditierungsstelle D-ZE-11349-01-00

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ift ROSENHEIM

Certificate No.: 0757-CPR-229PANIK-6014391-3-10

Intended use and essential characteristics:

Use on doorsets on escape routes

Essential characteristic	Clauses with requirements in EN 1125:2008	Performance of the product
Ability to release (for locked doors on escape routes)	4.2.1 Thresholds as per Table 1 Performance of lever handle Door mass and dimensions Release forces Security requirements (Burglar resistance)	Pass 1,320mm in width, 2,520mm in height, (Grade 6, 200kg) Pass (≤ 70N) Pass (Grade 4, 3,000 N) Pass (Grade 5, 5,000 N) Pass
Durability of ability to release against aging and degradation (for doors on escape routes)	4.2.1 Thresholds as per Table 1 Corrosion resistance Temperature range Re-engagement force Durability Abuse resistance of operating	(Type of operation Type B/D) Pass Grade 3 (96h, ≤ 105N) Pass (-10℃ to +60℃, ≤ 105N)Pass (≤ 50 N) Pass (Field of door application Grade B, D: 200,000 cycles, Grade /) Pass (500N. 1,000N) Pass
	device Final examination	(Release force ≤ 70N) Pass (Free door movement) Pass
Self-closing ability C (for fire/smoke doors on escape routes)	4.2.1 Thresholds as per Table 1 Re-engagement force	(≤ 50N) Pass
Durability of self-closing ability C against aging and degradation (for fire/smoke doors on escape routes)	4.2.1 Thresholds as per Table 1 Durability	(Field of door application Grade B, D: 200,000 cycles, Grade 7) Pass (Field of door application Grade C: 20,000 cycles, Grade /) Pass
	Re-engagement force	(≤ 50 N) Pass
Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes)	4.2.1 Thresholds as per Table 1 and Annex B	(Grade 0): NPD (Grade B): Pass
Control of dangerous substances	4.1.2 Note 2 of clause ZA.1	According to the manufacturer no dangerous substances are contained or released in excess of the maximum levels specified in the existing European or national regulations.

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Certificate No.: 0757-CPR-229PANIK-6014391-3-10

Emergency exit devices as per DIN EN 179 for doorsets Designation:

GLUTZ emergency exit devices

No.	ltem No.	Function	Backset	Distance	Forend	Accessories	Classification	
1	1204	1	30 mm 60 mm	PZ/RZ 60 mm PZ/RZ 108 mm		Strike plates:		
2 3 4 5 6	24000 24010 24020 24030 24110		60-80 mm	PC 78 mm RC 78 mm	18/20 mm	GLUTZ B1130 GLUTZ B1138 Strike plate: GLUTZ 22820	3 7 6 B 1 3 2 2 A B/D 3 7 6 B 1 3 4 2 A B/D	
Reference test reports: 14/03-A108-B1 dated 03.08.2015 14/03-A108-K1 dated 03.08.2015 2019-07-0417-B1 dated 09.12.2019 2020-07-0035-K1 dated 16.01.2020 2020-07-0545-G1 dated 02.11.2020 2020-07-0545-K1 dated 02.11.2020 2021-07-0185-G1 dated 08.03.2021 2021-07-0185-K1 dated 08.03.2021								
7 8 9 10 11 12 13	12300 12310 12340 12400 12410 12501 12500	 V V 	50-80 mm	RC 74, 78 mm PC 72, 78, 88 mm	18/20/24 x 3 mm	Strike plates R1	3 7 6 B 1 3 2/5* 2 A B/D * Klassifizierung Einbruchschutz abhängig vom Schließblech 3 7 6 B 1 3 2/5* 2 A A * Classification burglary resistance depending on strike plate	
14 15	12402 12412	l IV					3 7 6 B 1 3 4/5* 2 A A * Classification burglary resistance depending on strike plate	
16	12100	I		Strike box		Forend R2 Accessories double-leaf R3	3 7 6 B 1 3 4/5* 2 A C * Classification burglary resistance depending on forend	
	Reference test 2020-07-0308- 2020-07-0308- 2020-07-0308- 2021-07-0550- 2021-07-0550- 2021-07-0550- 2021-07-0550- 2021-07-0550-	G1 dated 22.03 K1 dated 22.03 K4 dated 22.03 G1 dated 23.06 K1 dated 23.06 K2 dated 23.06 K3 dated 23.06	3.2021 3.2021 3.2022 3.2022 5.2022 5.2022					

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Certificate No.: 0757-CPR-229PANIK-6014391-3-10

No.	ltem No.	Function	Backset	Distance	Forend	Accessories	Classification
17	18945						
18	18947						
19	18905	1					
20	18990	I					
21	18920			RC 74, 78, 94	18/20 x 3	Strike plates R4 R5	
22	18995		60-80 mm	mm	mm		3 7 6 B 1 3 5 2 A B/D
23	18962	IV		PC 72, 78, 88,			
24	18970			92 mm			
25	18971						
26	18907	V				0.1	
27	18970HZ				U24x6x2	Strike plates	
28	18971HZ Reference test	reports:				R6 R7	
	14-002910-PR(14/08-A295-B3 17/08-A337-G3 107 2017 01 da 2019-07-0647-I 2020-07-0763-I 2020-07-0763-G 2020-07-0763-G 2020-07-0212-I 2020-07-0212-G 2022-07-0324-I 2022-07-0324-I	01 dated 24.02 dated 18.04.20 dated 01.09.2 ated 16.10.201 B1 dated 10.02 K1 dated 10.02 K1 dated 21.04 G2 dated 04.03 K1 dated 21.04 G1 dated 03.03 G1 dated 23.06	016 017 7 2.2020 3.2020 4.2021 3.2021 3.2021 3.2021 3.2021 3.2022				

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Strike plates and accessories

R1

		Strike plates 12300 12310 12340 12400 12410 12500 12501																											
	B-1001.131	B-1001.440	B-1001.431	B-1001.700	B-1102.440	B-1102.701	B-1120.131	B-1130	B-1133	B-1138	B-1150.702	B-1151.712	B-1151.711	B-1151.713	B-1307.131	E-1130	E-1151	16000	16010	16020	16600	16610	16620	16630	13043	13024	13023	B-22400*	B-22610*
PZ72/RZ74	х	х	х	х	х	х		х	х	х	x	х	х	x	х	х	х	х	x	х	x	х	х	х	x	x	x	х	x
PZ78/RZ78		x	х		х		х	х	х	х	х	х	х	x		х	х	х	x	x	x	х	х	х				х	x
PZ88								x	x	x						х		x	x		x	x	х	x					
Burglary resistance EN 179 class 2 (1000N) class 5 (5000N)	2	5	5	5	5	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	2	5
*only 12500 and Reference test re 2021-07-0028-G	epor	s:	22.04	4.202	21	I	L		L								I	I	I			L	I	I	<u>I</u>				<u> </u>

R2

Forend strike box 12100	Burglary resistance EN 179 class 4 (3000N) class 5 (5000N)
12110.1.15 24r x 235mm	5
12110.1.17 20r x 235mm	4
12110.2.22 24r x 65 x235mm	5
12110.2.23 24r x 36 x 235mm	5
12110.3.33 20r x 12r x 235 mm	4
Reference test reports: 2021-07-0550-K3 dated 23.06.2022 2021-07-0550-K4 dated 23.06.2022	

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Certificate No.: 0757-CPR-229PANIK-6014391-3-10

R3

	Accessories strike	box 12100
Product-#	Designation	Additionally usable
11021	Latch	BKS: 1895 Assa Abloy MSL: 1730 Wilka 4685
13825	Bolt striking plate	Assa Abloy MSL: 1728
13824	Bolt striking plate	Assa Abloy MSL: 1731
11031	Top locking bar M6 connection thread	Assa Abloy MSL: 1725 BMH: 1101
11036	Bottom locking bar M6 connection thread	Assa Abloy MSL: 1724 BMH: 1100
11037	Bottom locking bar for Planet M6 connection thread	Assa Abloy MSL: 1724 Planet
11041	Bolt guide plate	BKS: B-9019 Assa Abloy MSL: 1726 Wilka 9653
11051	Floor socket	BKS: B-9009 Assa Abloy MSL: 1727 Wilka: 9651
(-)	Floor socket extender	Wilka: 9652 WSS: 07.230.0000.310
	est reports: 50-K3 dated 23.06.2022 50-K4 dated 23.06.2022	

R4

		Main strike plates MINT 18920 18945 18990 18995 18962 18970 18971 18907 18947 18905													
	B-1130	B-1133	B-1138	B-1150.702	E-1130	E-1151	16000	16010	16020	16030	16040	16600	16610	16620	16630
PZ72/RZ74	х	х	х		х		х	х		х	х	х	х	х	х
PZ78/RZ78	х	х	х	х	х	х	х	х	х			х	х	х	х
PZ88	х	х	х		х		х	х				х	х	х	х
PZ92/RZ94	х	х	х		х		х	х				х	х	х	Х
EN 179 class 5 (5000N)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Reference test reports: 2021-07-0028-G1 dated 23.04.2021														

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R5

	189	20 18945	Additiona 18990 18	I strike pla 995 1896		18971 18	947
	B-1153-720	B-1131	B-1132	B-1134	B-1135	B-1137	16050
PZ72/RZ74		х	х	х	х	х	х
PZ78/RZ78	х	х	х	х	х	х	
PZ88		х	х	х	х	х	
PZ92/RZ94		х	х	х	х	х	
EN 179 class 5 (5000N)	5	5	5	5	5	5	5
Reference test reports: 2021-07-0028-G1 dated 23.04.2021							

R6

		1	Main st 189	rike pla 70HZ			2	
	B-1133	B-1138	16000	16010	16030	16040	16600	16610
PZ72/RZ74	х	х	х	х	х	х	х	х
EN 179 class 5 (5000N)	5	5 5 5 5 5 5 5 5						
Reference test reports: 2021-07-0028-G1 dated 23.04.2021								

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R7

		al strike plat 70HZ 1897				
	B-1134	B-1137	16050			
PZ72/RZ74	х	х	х			
EN 179 5 5 5						
Reference test reports: 2021-07-0028-G1 dated 23.04.2021						

Permitted lever handle sets

Manufacturer	Products / Certificates
Glutz AG	229PANIK-6014391-6
Dormakaba	C-Lever Pro* 2621/2622/2623/2624/2631/2632/2633/2634/2642/2651/2652/2661/2662/2663/2664

*For MINT and 12XXX

Reference test reports: 2021-07-0028-G1 dated 23.04.2021

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Certificate No.: 0757-CPR-229PANIK-6014391-3-10

Max. door leaf width: 1,320mm Max. door leaf height 2,520mm Function I: Solid lock follower, continuous escape door function Opening from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the key on the latchbolt. Function II: Split lock follower, continuous escape door function from the inside Ponno from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the key. Function III: Split lock follower, continuous escape door function from the inside Ponnotin III: Split lock follower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Boit operated from the outside only with action of the key. Atter hardware operation from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Boit operated from the outside only with action of the key. Atter hardware operation from the inside the door can be opened also from the outside even with action of the key. Function IV: Split lock follower, continuous escape door function from the inside only with action of the key. Function V: Split lock follower, continuous escape door function from the outside only with action of the key. Function IV: Split lock follower, continuous escape door function from the inside ondy with action of the key. Func	Max. door leaf weight:	200 kg
Function I: Solid lock follower, continuous escape door function Opening from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the latchbolt. Function II: Split lock follower, continuous escape door function from the inside opening from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the key/locking cylinder on the latchbolt. Function III: Split lock follower, continuous escape door function from the inside Opening from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside the door can be opened also from the outside until manual rebolting. Access function D Function IV: Split lock follower, continuous escape door function from the inside only with action of the key. Bolt operated from the outside andware always engaged or disengaged with action of the key. Bolt operated from the outside with action of the key. After hardware operation from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside endware. The outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside with action of the key. After hardware operation from the inside the door cannot be opened from the outside endware always engaged. The outside hardware can be engaged only with action of the key. After hardware operation from the inside the door sets and to make always opening from the inside is always possible with action of the inside har	Max. door leaf width:	1,320mm
Opening from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the key on the latcholt. Function II: Split lock follower, continuous escape door function from the inside opening from the outside is possible with action of the key/locking cylinder on the latcholt. Function III: Split lock follower, continuous escape door function from the inside opening from the outside is possible with action of the key/locking cylinder on the latcholt. Function III: Split lock follower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside the door can be opened also from the outside until manual rebolting. Access function D Split lock follower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware. Function IV: Split lock follower, continuous escape door function from the inside only with action of the key. Bolt operated from the outside parkware is normally disengaged. The outside hardware can be engaged only via a specific key position. The outside hardware. The outside hardware is normally disengaged. The outside hardware can be engaged only via a specific key position. The outside hardware can be engaged only via a specific key position. Th	Max. door leaf height	2,520mm
Opening from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the key/locking cylinder on the latchbolt. Function III: Split lock follower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside is always possible with action of the lock of lower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside until manual rebolting. Access function D Function IV: Split lock follower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside the door cannot be opened from the outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside hardware. The outside hardware is foremgency function B Function V: Split lock follower, continuous escape door function from the inside hardware. The outside hardware is normally disengaged. The outside hardware can be engaged only via a specific key position. The outside hardware is disengaged again after the key has been removed. Enforced closure function C. VS-Type A: Device for single leaf doorset	Function I:	Opening from the inside is always possible with action of the hardware. Opening from the outside is possible with action of the key on the latchbolt.
Opening from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Boit operated from the outside <u>only</u> with action of the key. After hardware operation from the inside the door can be opened also from the outside until manual rebolting. Function IV: Split lock follower, continuous escape door function from the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside <u>only</u> with action of the key. After hardware operation from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside only with action of the key. After hardware operation from the inside the door cannot be opened from the outside even with action of the hardware. Emergency function B Function V: Split lock follower, continuous escape door function from the inside hardware. The outside hardware is normally disengaged again after the key has been removed. Enforced closure function C. VS-Type A: Device for active leaf of double leaf doorsets and for single leaf doorsets VS-Type B: Device for inactive leaf of double leaf doorsets VS-Type D: Inward opening device for single leaf doorsets: Note 1: As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf is sufficient to	Function II:	Opening from the inside is always possible with action of the hardware. Opening from the outside is
Opening from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside <u>only</u> with action of the key. After hardware operation from the inside the door cannot be opened from the outside even with action of the hardware. Emergency function BFunction V:Split lock follower, continuous escape door function from the inside Opening from the inside is always possible with action of the inside hardware. The outside hardware is normally disengaged. The outside hardware can be engaged only via a specific key position. The outside hardware is disengaged again after the key has been removed. Enforced closure function C.VS-Type A:Device for active leaf of double leaf doorsets and for single leaf doorsetsVS-Type B:Device for inactive leaf of double leaf doorsetsVS-Type D:Inward opening device for single leaf doorsets:Note 1:As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf of a double leaf doorset, provided: a) the device of the inactive leaf is protected against abuse, and b) the clear opening width of the active leaf of double leaf doorsets, were tested for verification of	Function III:	Opening from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside <u>only</u> with action of the key. After hardware operation from the inside the door can be opened also from the outside until manual rebolting.
Opening from the inside is always possible with action of the inside hardware. The outside hardware is normally disengaged. The outside hardware can be engaged only via a specific key position. The outside hardware is disengaged again after the key has been removed. Enforced closure function C.VS-Type A:Device for active leaf of double leaf doorsets and for single leaf doorsetsVS-Type B:Device for single leaf doorsets:VS-Type C:Device for inactive leaf of double leaf doorsetsVS-Type D:Inward opening device for single leaf doorsets:Note 1:As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf of a double leaf doorset, provided:a)the device of the inactive leaf is protected against abuse, and b)b)the clear opening width of the active leaf is sufficient to be used as escape width.Note 2:Type C devices, devices only for the inactive leaf of double leaf doorsets, were tested for verification of	Function IV:	Opening from the inside is always possible with action of the inside hardware. Outside hardware always engaged or disengaged with action of the key. Bolt operated from the outside <u>only</u> with action of the key. After hardware operation from the inside the door cannot be opened from the outside even with action of the hardware.
VS-Type B: Device for single leaf doorsets: VS-Type C: Device for inactive leaf of double leaf doorsets VS-Type D: Inward opening device for single leaf doorsets: Note 1: As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf of a double leaf doorset, provided: a) the device of the inactive leaf is protected against abuse, and b) the clear opening width of the active leaf is sufficient to be used as escape width. Note 2: Type C devices, devices only for the inactive leaf of double leaf doorsets, were tested for verification of	Function V:	Opening from the inside is always possible with action of the inside hardware. The outside hardware is normally disengaged. The outside hardware can be engaged only via a specific key position. The outside hardware is disengaged again after the key has been removed.
VS-Type C: Device for inactive leaf of double leaf doorsets VS-Type D: Inward opening device for single leaf doorsets: Note 1: As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf of a double leaf doorset, provided: a) the device of the inactive leaf is protected against abuse, and b) the clear opening width of the active leaf is sufficient to be used as escape width. Note 2: Type C devices, devices only for the inactive leaf of double leaf doorsets, were tested for verification of	VS-Type A:	Device for active leaf of double leaf doorsets and for single leaf doorsets
VS-Type D: Inward opening device for single leaf doorsets: Note 1: As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf of a double leaf doorset, provided: a) the device of the inactive leaf is protected against abuse, and b) the clear opening width of the active leaf is sufficient to be used as escape width. Note 2:	VS-Type B:	Device for single leaf doorsets:
Note 1: As set out by the German Building Code a VS-Type B device as per DIN EN 179 (device for single leaf doorsets only) can be used also for the active leaf of a double leaf doorset, provided: a) the device of the inactive leaf is protected against abuse, and b) the clear opening width of the active leaf is sufficient to be used as escape width. Note 2:	VS-Type C:	Device for inactive leaf of double leaf doorsets
doorsets only) can be used also for the active leaf of a double leaf doorset, provided: a) the device of the inactive leaf is protected against abuse, and b) the clear opening width of the active leaf is sufficient to be used as escape width. Note 2: Type C devices, devices only for the inactive leaf of double leaf doorsets, were tested for verification of	VS-Type D:	Inward opening device for single leaf doorsets:
b) the clear opening width of the active leaf is sufficient to be used as escape width. Note 2: Type C devices, devices only for the inactive leaf of double leaf doorsets, were tested for verification of	Note 1:	doorsets only) can be used also for the active leaf of a double leaf doorset,
5 ···· ···· · · · · · · · · · ·	Note 2:	Type C devices, devices only for the inactive leaf of double leaf doorsets, were tested for verification of grade 7 of durability (2nd digit) as per EN 179, applying only 20,000 test cycles.