



Declaration of Performance No. S070 CPR (EU No. 305/2011)

1. Unique ID code of product type:

ID code 1:

Emergency exit devices operated by a lever handle for single or double leaf doors for use on escape routes to EN 179:2008

GEZE GC Locks:

141B2GA, 141B1GA, 141E2GA, 141E1GA, 141D2GA, 141D1GA, 141B2E, 141B1E, 141E2EA, 141E1EA, 141D2EA, 141D1EA, 141E1AA, 161B2GA, 161B1GA, 161E2GA, 161E1GA, 161D2GA, 161D1GA, 161B2E, 161B1E, 161E2EA, 161E1EA, 161D2EA, 161D1EA, 171B2GA, 171B1GA, 171E2GA, 171E1GA, 171C2GA, 171C1GA, 171B2E, 171B1E, 171E2EA, 171E1EA, 171C2EA, 171C1EA, 171C1DA, 171C1G, 171C2DA, 175C2GA, 171C1EA, 175C1GA, 171C2EA, 171C2G

ID code 2:

Panic exit devices operated by a horizontal bar for single and double leaf doors for use on escape routes to EN 1125:2008

GEZE GC Locks:

141B2GA, 141B1GA, 141E2GA, 141E1GA, 141D2GA, 141D1GA, 141B2E, 141B1E, 141E2EA, 141E1EA, 141D2EA, 141D1EA, 141E1AA, 161B2GA, 161B1GA, 161E2GA, 161E1GA, 161D2GA, 161D1GA, 161B2E, 161B1E, 161E2EA, 161E1EA, 161D2EA, 161D1EA, 171B2GA, 171B1GA, 171E2GA, 171E1GA, 171C2GA, 171C1GA, 171B2E, 171B1E, 171E2EA, 171E1EA, 171C2EA, 171C1EA, 171C1DA, 171C1G, 171C2DA, 175C2GA, 171C1EA, 175C1GA, 171C2EA, 171C2G

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specifications, as foreseen by the manufacturer:

For swing doors in escape routes

3. Name, registered trade name or registered trade mark and contact address of the manufacturer in accordance with article 11, paragraph 5, CPR:

**GEZE Polska Sp. z o.o.
Ul. Marywilska 24
PL-03-228 Warszawa, Polska**

4. Name and contact address of the authorised representative whose mandate covers the tasks specified in article 12, paragraph 2:

Not applicable

5. System or systems for evaluation and verification of constancy of performance of construction product in accordance with annex V CPR:

System 1

6a. If the declaration of performance is for a construction product that is covered by a harmonised standard:

**EN 1125:2008
EN 179:2008**

No. 0432 (MPA Dortmund)

6b. European Technical Assessment:

Not applicable



7. Performance declared:

For ID code 1:

Harmonised technical specification: DIN EN 179:2008-04

GEZE GC Locks:

141B2GA, 141B1GA, 141E2GA, 141E1GA, 141D2GA, 141D1GA, 141B2E, 141B1E, 141E2EA, 141E1EA, 141D2EA, 141D1EA, 141E1AA, 161B2GA, 161B1GA, 161E2GA, 161E1GA, 161D2GA, 161D1GA, 161B2E, 161B1E, 161E2EA, 161E1EA, 161D2EA, 161D1EA, 171B2GA, 171B1GA, 171E2GA, 171E1GA, 171C2GA, 171C1GA, 171B2E, 171B1E, 171E2EA, 171E1EA, 171C2EA, 171C1EA, 171C1DA, 171C1G, 171C2DA, 175C2GA, 171C1EA, 175C1GA, 171C2EA, 171C2G

Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 sec
4.1.3 Actuation for release	passed
4.1.4 Construction of lever handle	passed
4.1.5 Construction of push pad	npd
4.1.6 Double leaf doors	passed
4.1.8 Protruding edges and corners	≥ 0,5 mm
4.1.11 Installation of push pad	npd
4.1.12 Installation of lever handle	Z ≤ 150 mm; X ≥ 120 mm
4.1.13 Protruding of operating element	Class 2 (≤ 100 mm)
4.1.14 Operating surface of the control element	V ≥ 18 mm Minimum thickness 5 mm
4.1.15 Free end of lever handle	Dimension U ≥ 40 mm Dimension W ≤ 100 mm Angle α ≤ 30°
4.1.16 Operating clearance of lever handle	passed
4.1.17 Operating clearance of push pad	npd
4.1.18 Test rod	passed
4.1.19 Actuation for release via push pad	npd
4.1.20 Reachable intermediate space	≥ 20 mm
4.1.21 Free movement of the door	passed
4.1.22 Upwards running vertical bolt	passed
4.1.24 Keeper	passed
4.1.25 Dimensions of keeper	H ≤ 15 mm; M ≤ 45°; P ≤ 3 mm
4.1.27 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.28 Outside access device	passed
4.2.2 Release forces	≤ 70N
4.2.7 Security requirements (burglar protection)	Class 5



Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.7; 4.2.9 Corrosion resistance	Class 3; 96h
4.1.9 Temperature range	-10°C until +60°C, ≤ 105N passed
4.1.23; 4.2.6 Covers for actuating bolts	npd
4.1.26 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4; 4.1.21; 4.2.2; 4.2.3 Durability	Class 7: 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN179: 1000N perpendicular to the door face and 500N parallel to the door surface
4.2.6 Resistance of bolt to misuse	npd
4.2.8; 4.2.2; 4.1.21 Final inspection	The lock opens with a force of ≤ 70N and then the door then moves unhindered

Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N

Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.2.4 Durability	Class 7: 200.000 cycles
4.2.3 Closing force	≤ 50N

Fire resistance E (enclosure of space) und I (thermal insulation) of fire protection doors in escape routes	
4.1.10 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class “x” Suitability for use in combination with hardware manufacturer: x = B: WILKA (DO20.1), ECO (DO20.1), Hoppe (DO20.7 + DO20.20), FSB (DO20.3), OGRO (DO20.4), HAFI (DO20.32), DOM (DO20.56) x = 0: HEWI (VE30-26), VIELER (DO20.12), GLUTZ, HERMAT, Dieckmann, Wilhelm May, Süd-Metall, Salto Systems (DO20.52), Mega, Karcher (DO20.33)

Control of hazardous substances	
4.1.29 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.



7. Performance declared:

For ID code 2:

Harmonised technical specification: DIN EN 1125:2008-04

GEZE GC Locks:

141B2GA, 141B1GA, 141E2GA, 141E1GA, 141D2GA, 141D1GA, 141B2E, 141B1E, 141E2EA, 141E1EA, 141D2EA, 141D1EA, 141E1AA, 161B2GA, 161B1GA, 161E2GA, 161E1GA, 161D2GA, 161D1GA, 161B2E, 161B1E, 161E2EA, 161E1EA, 161D2EA, 161D1EA, 171B2GA, 171B1GA, 171E2GA, 171E1GA, 171C2GA, 171C1GA, 171B2E, 171B1E, 171E2EA, 171E1EA, 171C2EA, 171C1EA, 171C1DA, 171C1G, 171C2DA, 175C2GA, 171C1EA, 175C1GA, 171C2EA, 171C2G

Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 sec
4.1.3 Attachment of panic exit device	passed
4.1.5 Protruding edges and corners	$\geq 0,5$ mm
4.1.7 Double leaf doors	passed
4.1.9 Installation of actuating rod	$Z \leq 150$ mm
4.1.10 Length of actuating rod	$X \geq 60\%$ the opening width
4.1.11 Protruding of actuating rod	Class 1 (≤ 150 mm) WILKA: 4900 30°, 4904 30°, 4906 30° ECO: EPN 900 III 30°, EPN 950 30°, EPN 900 IV 30° FSB: 0 7980 11, 0 7980 21 Class 2 (≤ 100 mm) WILKA: 4921 30°, 4922 30° ECO: EPN 2000 II 30°, EPN 2000 III 30° HEWI: PS 160XA 30°, PS 111XA 30° GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745 (30°)
4.1.12 End of actuating rod	passed
4.1.13 Operating surface of actuating rod	$V \geq 18$ mm
4.1.14 Test rod	passed
4.1.15 Clearance off the door leaf surface	$R \geq 25$ mm
4.1.16 Reachable intermediate space	≥ 20 mm
4.1.17 Free movement of the door	passed
4.1.18 Upwards running vertical bolt	passed
4.1.19 Keeper	passed
4.1.21 Dimensions of the keeper	$H \leq 15$ mm; $M \leq 45^\circ$; $P \leq 3$ mm
4.1.23 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.24 Outside access device	passed
4.2.2 Release forces	≤ 80 N without pressure on door und ≤ 220 N with a pressure of 1000N on door
4.2.7 Security requirements (burglar protection)	Class 2



Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.4; 4.2.9 Corrosion resistance	Class 3; 96h
4.1.6 Temperature range	-10°C until +60°C, ≤ 120N passed
4.1.19; 4.2.6 Covers for actuating rods	npd
4.1.22 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4 Durability	Class 7, 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN1125: 1000N
4.2.6 Resistance of bolt to misuse	npd
4.2.8; 4.2.2; 4.1.17 Final inspection	≤ 80N without pressure on door und ≤ 220N with pressure of 1.000N on door

Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N

Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.2.4 Durability	Class 7: 200.000 cycles
4.2.3 Closing force	≤ 50N

Fire resistance E (enclosure of space) und I (thermal insulation) of fire protection doors in escape routes	
4.1.8 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class "x" Suitability for use in combination with hardware manufacturer: x = B: WILKA: 4921, 4922 (DO 2.17), 4900, 4901 (DO 30.03), 4904, 4905, 4906, 4907 (20.1) ECO: EPN 2000 II, 2000 III (DO 2.17), EPN 900 III (DO 30.03), EPN 950, 900 IV (DO 20.1) HEWI: PS 160XA, PS 111XA (VE 30-26) x = 0: FSB 07980 11, 07980 21, 07980 33, 07980 43 (DO 20.3) GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745

Control of hazardous substances	
4.1.25 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.



The performance of the product identified above is in conformity with the declared performance(s).
The manufacturer named above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) No. 305/2011.

Signed for and on behalf of the manufacturer by:

A handwritten signature in blue ink, appearing to read "M. Dmowski", written over a horizontal line.

Marcin Dmowski
Dyrektor Zarządzający

Warszawa, 11.2024