

# Certificate of constancy of performance

No. 0672-CPR-0112

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(s) **Electrical hold-open mechanism and sequential closing control  
"GEZE E-ISM guide rail" respectively "GEZE R-ISM guide rail"  
for overhead door closers**  
**with the classification enclosed in the annex 1 of this certificate**

placed on the market  
under the name or trade  
mark of **GEZE GmbH  
Reinhold-Vöster-Str. 21-29  
71229 Leonberg  
Germany**

produced in the  
manufacturing plant(s) **Plant 01 and Plant 03**

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

Annex ZA  
of the standard(s) **EN 1155:1997/A1:2002/AC:2006 and EN 1158:1997/A1:2002/AC:2006**  
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 **30.04.2014** and will remain valid 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

This document has been translated for informative purpose only. Original version is issued in German. In any case of doubt the German version is valid.



Stuttgart, 29.10.2019

(Dr. rer. nat. Stefan Lehner)  
Head of Certification Body



Annex 1

to the certificate of constancy of performance No. 0672-CPR-0112

Classification of the guide rail <sup>1)</sup>

EN 1155	3	8	6 3	1	1	4
EN 1158	3	8*	6 3	1	1	4

The following installation variants are possible:

- GEZE E-ISM/G-guide rail: with electromechanical hold-open device on moving leaf only
- GEZE R-ISM/G-guide rail: with electromechanical hold-open device on moving leaf only
- GEZE E-ISM/S-guide rail: with electromechanical hold-open device on fixed leaf only
- GEZE R-ISM/S-guide rail: with electromechanical hold-open device on fixed leaf only
- GEZE R-ISM/O-guide rail: electromechanical hold-open device with electrical magnet "GT050R"
- GEZE E-ISM-guide rail BG: assembly on opposite hinge side
- GEZE R-ISM-guide rail BG: assembly on opposite hinge side

<sup>1)</sup> The following overhead door closer types can be used in combination with this construction products: „GEZE TS 3000 V“, „GEZE TS 3000 EN3“, „GEZE TS 5000“, „GEZE TS 5000 S“, „GEZE TS 5000 L“, „GEZE TS 5000 ECLine“, „GEZE TS 5000 L ECLine“, „GEZE TS 5000 EFS 3-6“ and „GEZE TS 5000 SoftClose“.

The manufacturer has to point out in the assembly and adjustment documents of the door closer, that the door closer should be at least on size 3 for use on fire/smoke door assemblies

\* The in footnote <sup>1)</sup> listed overhead door closers are not door closers with an automatic door opening system (classification 8). Nevertheless, according to DIN EN 1158, chapter 7.2.7.5 the 500.000 cycles (necessary for classification 8) were completed in the way described in the standard.

Note: For door closers with an electrical hold-open mechanism and for door closers with an electrical free swing function a separate door stopper should be provided, if there is a limitation of the opening angle by the use of the device.

Stuttgart, 08.08.2022

Material Testing Institute – University of Stuttgart  
Department Fire Safety  
Certification Body



(Dr. rer. nat. Andrea Bramborg-Kramer)  
Deputy Head of the Certification Body

