

Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

Certificate of constancy of performance 0432-CPR-00143-04

Version 02

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 Coordinator GEZE TS 5000 IS and GEZE TS 5000 L IS

Door Coordinator for double-leaf-doors in accordance with the combination and classification in annex 1

placed on the market under the name or trade mark of

GEZE GmbH
Reinhold-Vöster-Straße 21-29
71229 Leonberg
Germany

and produced in the manufacturing plant(s)

DO 14.1

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

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

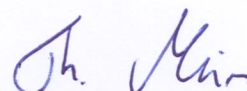
constancy of performance of the construction product.

This certificate was first issued on 9th November 2017 and will remain valid until 9th November 2027 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 9th November 2022



By order



RBA Thorsten Meinks
Deputy Head of Certification Body, 2230.2

This Certificate consists of 1 page and 2 annex(es). This certificate replaces Certificate no. 0432-CPR-00143-04, dated 09.11.2017, version 01.

The original of this document was issued in German language.

In case of doubt only the German version is valid.



List of Products

| | |
|--|---|
| Type: | Door coordinator GEZE TS 5000 IS |
| Description: | Door coordinator for double-leaf-doors |
| Closing device active-/fixed leaf | GEZE TS 5000 IS |
| Arm system: | slide channel arm assembly |
| Installation: | Door-leaf fixing, pull side in accordance with manufacturer specification |
| Size: | 3 - 6 |
| Classification: | 3 8 6/3 1 1 4 |
| Manufacturing Plant: | DO 14.1 |
| Remarks: | The carry bars „GEZE CB Flex“ are always required if the correct closing sequence of both door leaves is not achieved |

Intended Use:

On single- and double leaf fire- and smoke protection doors

| <i>Essential properties</i> | <i>Clauses with requirements in EN 1158:1997/A1:2002/AC:2006</i> | <i>Performance of the product</i> |
|--------------------------------|--|--|
| <i>Self-closing</i> | 5.1.2 Completeness of the products 5.1.3 Correct closing sequence 5.2.1 General 5.2.2 Overload behaviour in the closing direction 5.2.3 Manipulation 5.2.4 Resistance in the waiting position 5.2.6 Damage 5.2.8 suitability for fire-/smoke protection doors | passed (size 3-6) passed (size 3-6) passed passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (class 1) |
| <i>Durability self-closing</i> | 5.2.5 durability 5.2.7 corrosion resistance 5.2.7.1 5.2.7.2 5.2.7.3 | passed (class 8) passed class 4 (240h) passed class 4 (240h) passed class 4 (240h) |
| <i>Dangerous substances</i> | Annex ZA.3 | The manufacturer has not declared any dangerous substances |

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| <i>Essential properties</i> | <i>Clauses with requirements in EN 1154:1996/A1:2002/AC:2006</i> | <i>Performance of the product</i> |
|--------------------------------|---|---|
| <i>Self-closing</i> | 5.2.1 <i>general</i> 5.2.3 <i>closing torque</i> 5.2.4 <i>opening torque</i> 5.2.5 <i>efficiency</i> 5.2.6 <i>closing time</i> 5.2.7 <i>opening angle</i> <i>Door-leaf fixing, pull side</i> 5.2.8 <i>overload test</i> 5.2.9 <i>temperature dependence</i> 5.2.10 <i>leakage</i> 5.2.11 <i>damage</i> 5.2.12 <i>latch regulation</i> 5.2.13 <i>back check</i> 5.2.14 <i>delayed action</i> 5.2.15 <i>adjustable force</i> 5.2.16 <i>play at zero point position</i> 5.2.18 <i>use on fire-/ smoke protection doors</i> | <i>passed</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (class 4)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>passed (size 2-6)</i> <i>not applicable</i> <i>passed (size 2-6)</i> <i>not applicable</i> <i>passed (class 1)</i> |
| <i>Durability self-closing</i> | 5.2.2 <i>durability</i> 5.2.17.1 <i>corrosion resistance</i> 5.2.17.2 <i>corrosion resistance</i> 5.2.17.3 <i>corrosion resistance</i> | <i>passed (class 8)</i> <i>passed class 4 (240h)</i> <i>passed class 4 (240h)</i> <i>passed class 4 (240h)</i> |
| <i>Dangerous substances</i> | <i>Annex ZA.3</i> | <i>The manufacturer has not declared any dangerous substances</i> |

List of Products

| | |
|---|---|
| Type: | Door coordinator GEZE TS 5000 L IS |
| Description: | Door coordinator for double-leaf-doors |
| Closing device active-/fixed leaf: | GEZE TS 5000 L IS |
| Arm system: | slide channel arm assembly only with GEZE TS 5000 L arm |
| Installation: | Door-leaf fixing, push side in accordance with manufacturer specification |
| Size: | 3 - 6 |
| Classification: | 3 8 6/3 1 1 4 |
| Manufacturing Plant: | DO 14.1 |
| Remarks: | The carry bars „GEZE CB Flex“ are always required if the correct closing sequence of both door leaves is not achieved |

Intended Use:

On single- and double leaf fire- and smoke protection doors

| <i>Essential properties</i> | <i>Clauses with requirements in EN 1158:1997/A1:2002/AC:2006</i> | <i>Performance of the product</i> |
|--------------------------------|--|---|
| <i>Self-closing</i> | 5.1.2 Completeness of the products 5.1.3 Correct closing sequence 5.2.1 General 5.2.2 Overload behaviour in the closing direction 5.2.3 Manipulation 5.2.4 Resistance in the waiting position 5.2.6 Damage 5.2.8 suitability for fire-/smoke protection doors | Passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (size 3-6) passed (class 1) |
| <i>Durability self-closing</i> | 5.2.5 durability 5.2.7 corrosion resistance 5.2.7.1 5.2.7.2 5.2.7.3 | passed (class 8) passed class 4 (240h) passed class 4 (240h) passed class 4 (240h) |
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| <i>Durability self-closing</i> | 5.2.2 <i>durability</i> 5.2.17.1 <i>corrosion resistance</i> 5.2.17.2 <i>corrosion resistance</i> 5.2.17.3 <i>corrosion resistance</i> | <i>passed (class 8)</i> <i>passed class 4 (240h)</i> <i>passed class 4 (240h)</i> <i>passed class 4 (240h)</i> |
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