

# Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

## Certificate of constancy of performance

### 0432-CPR-00143-01

Version 05

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 IS for the Swing Door System GEZE Powerturn F

Door Coordinator for double-leaf-doors according to the combination and classification in Appendix 2

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

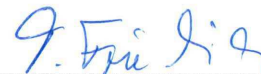
### constancy of performance of the construction product.

This certificate was first issued on 15.01.2020 and will remain valid until 15.01.2025 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, 15<sup>th</sup> January 2020



By order



Dipl.-Ing. Friedrich  
Head of Certification Body

This Certificate consists of 1 page and 2 annex(es).  
This Certificate replaces the Certificate no. 0432-CPR-00143-01 dated  
18.10.2018, Version 04.



The original of this document was issued in German language.  
In case of doubt only the German version is valid.

**GEZE Door Coordinator IS****Manufacturing plant**

Product	Manufacturing plant
Door coordinator	GEZE GmbH Reinhold-Vöster-Str.21-29 71229 Leonberg, Germany DO 14.1

## List of Products

<b>Type:</b>	Door Coordinator IS for the swing door system GEZE Powerturn F.
<b>Description:</b>	Door Coordinator IS for double-leaf-doors in combination with swing door systems.
<b>Door closing device active-/inactive leaf:</b>	Swing door system "GEZE Powerturn F-IS" or Swing door system "GEZE Powerturn F/R-IS"
<b>Arm system:</b>	scissor arm, optional with axis extensions of 30/50 mm
<b>Installation:</b>	Frame fixing, push side according to manufacturer specifications
<b>Size:</b>	6 - 7
<b>Classification:</b>	3 8 6-7 1 1 0
<b>Manufacturing plant:</b>	DO 14.1
<b>Remarks:</b>	with mounting plate. The carry bars „GEZE CB Flex“ or „Dictator MK90“ are always needed, if the mechanical closing sequence of both door leafs is not achieved.
<b>Type:</b>	Door Coordinator IS for the swing door system GEZE Powerturn F.
<b>Description:</b>	Door Coordinator IS for double-leaf-doors in combination with swing door systems.
<b>Door closing device active-/inactive leaf:</b>	Swing door system "GEZE Powerturn F-IS" or Swing door system "GEZE Powerturn F/R-IS"
<b>Arm system:</b>	slide channel arm (assembly), optional with axis extension of 30/50 mm and roll pin of 23 mm
<b>Installation:</b>	Frame fixing, push side according to manufacturer specifications
<b>Size:</b>	4 - 6
<b>Classification:</b>	3 8 4-6 1 1 0
<b>Manufacturing plant:</b>	DO 14.1
<b>Remarks:</b>	with mounting plate. The carry bars „GEZE CB Flex“ are always needed, if the mechanical closing sequence of both door leafs is not achieved.
<b>Type:</b>	Door Coordinator IS for the swing door system GEZE Powerturn F.
<b>Description:</b>	Door Coordinator IS for double-leaf-doors in combination with swing door systems.
<b>Door closing device -/inactive leaf:</b>	Swing door system "GEZE Powerturn F-IS" or Swing door system "GEZE Powerturn F/R-IS"
<b>Arm system:</b>	slide channel arm (assembly), optional with axis extension of 30/50 mm and roll pin of 23 mm
<b>Installation:</b>	Frame fixing, pull according to manufacturer specifications
<b>Size:</b>	4 - 6
<b>Classification:</b>	3 8 4-6 1 1 0
<b>Manufacturing plant:</b>	DO 14.1
<b>Remarks:</b>	with mounting plate. The carry bars „GEZE CB Flex“ or „Dictator MK90“ are always needed, if the mechanical closing sequence of both door leafs is not achieved.

**Intended use:**

For single and double leaf fire- and/or smoke protection swingdoors

<i>Essential property</i>	<i>Sections with requirements in EN 1158:1997/A1:2002/AC:2006</i>	<i>Performance of the product</i>
<i>Self-closing</i>	5.1.2 <i>Completeness of products</i> 5.1.3 <i>Correct closing sequence</i>  5.2.1 <i>General</i> 5.2.2 <i>Overload behaviour in the closing direction</i> 5.2.3 <i>Manipulation</i> 5.2.4 <i>Resistance of the waiting position</i> 5.2.6 <i>Damage</i> 5.2.8 <i>Suitability for fire / smoke protection doors</i>	passed passed  passed passed passed passed Class 1: passed
<i>Durability of Self-closing</i>	5.2.5 <i>Durability</i> 5.2.7 <i>Corrosion resistance</i> 5.2.7.1 5.2.7.2 5.2.7.3	Class 8 (500.000 cycles): Passed  Class 0: not required Class 0: not required Class 0: not required
<i>Dangerous substances</i>	Annex ZA.3	<i>The manufacturer has not declared any dangerous substances.</i>

## List of Products

<b>Type:</b>	Door Coordinator IS for the swing door system GEZE Powerturn F and the door closer GEZE TS 4000.
<b>Description:</b>	Door Coordinator IS for double-leaf-doors in combination with swing door systems.
<b>Door closing device active leaf:</b>	Swing door system "GEZE Powerturn F-IS" or Swing door system "GEZE Powerturn F/R-IS"
<b>Door closer device inactive leaf:</b>	door closer "GEZE TS 4000 EN 5-7" (with door closer size range 5 to 7) or "GEZE TS 4000" (with door closer size range 1 to 6)
<b>Arm system:</b>	scissor arm
<b>Installation:</b>	Frame fixing, push side according to manufacturer specifications
<b>Size:</b>	6 - 7
<b>Classification:</b>	3 5 6-7 1 1 0
<b>Manufacturing plant:</b>	DO 14.1
<b>Remarks:</b>	with mounting plate. The carry bars „GEZE CB Flex“ or „Dictator MK90“ are always needed, if the mechanical closing sequence of both door leafs is not achieved.
<b>Type:</b>	Door Coordinator IS for the swing door system GEZE Powerturn F and the door closer GEZE TS 5000 L.
<b>Description:</b>	Door Coordinator IS for double-leaf-doors in combination with swing door systems.
<b>Door closing device active leaf:</b>	Swing door system "GEZE Powerturn F-IS" or Swing door system "GEZE Powerturn F/R-IS"
<b>Door closer device inactive leaf:</b>	door closer "GEZE TS 5000 L" (with door closer size range 2 to 6)
<b>Arm system:</b>	slide channel arm (assembly)
<b>Installation:</b>	Frame fixing, pull side according to manufacturer specifications
<b>Size:</b>	4 - 6
<b>Classification:</b>	3 5 4-6 1 1 0
<b>Manufacturing plant:</b>	DO 14.1
<b>Remarks:</b>	with mounting plate. The carry bars „GEZE CB Flex“ or „Dictator MK90“ are always needed, if the mechanical closing sequence of both door leafs is not achieved.

**Intended use:**

For single and double leaf fire- and/or smoke protection swingdoors

<i>Essential property</i>	<i>Sections with requirements in EN 1158:1997/A1:2002/AC:2006</i>	<i>Performance of the product</i>
<i>Self-closing</i>	5.1.2 <i>Completeness of products</i> 5.1.3 <i>Correct closing sequence</i>  5.2.1 <i>General</i> 5.2.2 <i>Overload behaviour in the closing direction</i> 5.2.3 <i>Manipulation</i> 5.2.4 <i>Resistance of the waiting position</i> 5.2.6 <i>Damage</i> 5.2.8 <i>Suitability for fire / smoke protection doors</i>	<i>passed</i> <i>passed</i>  <i>passed</i> <i>passed</i> <i>passed</i> <i>passed</i> <i>passed</i> <i>Class 1: passed</i>
<i>Durability of Self-closing</i>	5.2.5 <i>Durability</i> 5.2.7 <i>Corrosion resistance</i> 5.2.7.1 5.2.7.2 5.2.7.3	<i>Class 5 (50.000 cycles): Passed</i>  <i>Class 0: not required</i> <i>Class 0: not required</i> <i>Class 0: not required</i>
<i>Dangerous substances</i>	<i>Annex ZA.3</i>	<i>The manufacturer has not declared any dangerous substances.</i>