



## EC type-examination certificate

<b>Certificate no.:</b>	AGB 223/3
<b>Notified body:</b>	TÜV SÜD Industrie Service GmbH Westendstr. 199 80686 München - Germany
<b>Applicant/ Certificate holder:</b>	Inventio AG Seestrasse 55 CH - 6052 Hergiswil
<b>Date of application:</b>	2011-02-15
<b>Manufacturer of the test sample:</b>	Schindler Drive Systems Poligono "Empresarium" Albardin, 58 ES - 50720 La Cartuja Baja - Zaragoza
<b>Product:</b>	Overspeed governor
<b>Type:</b>	SA GB 32
<b>Test laboratory:</b>	TÜV SÜD Industrie Service GmbH Prüflaboratorium für Produkte der Fördertechnik Prüfbereich Aufzüge und Sicherheitsbauteile Westendstr. 199 80686 München - Germany
<b>Date and number of the test report:</b>	2011-03-18 AGB 223/3
<b>EC-Directive:</b>	95 / 16 / EC
<b>Result:</b>	The safety component conforms to the essential safety requirements of the Directive for the respective scope of application stated on page 1 of the annex to this EC type-examination certificate.
<b>Date of issue:</b>	2011-03-21

Certification body for lifts and safety components  
Identification number: 0036

*C. Rührmeyer*  
Christian Rührmeyer





**Annex to the EC type-examination certificate  
no. AGB 223/3 dated 2011-03-21**

**1 Scope of Application**

- 1.1 Permissible tripping speed 0.67 – 11.03 m/s
- 1.2 Permissible nominal speed ≤ 8.00 m/s
- 1.3 Driving rope
- 1.3.1 Type Round strand rope made of steel wire  
with wire rope core or synthetic fibre core
- 1.3.2 Diameter 8 or 9.5 mm
- 1.4 Minimum tensile force depending on the core, the design of the brake linings and maximum tripping  
and nominal speed

Minimum tensile force (N)	1000	2000	3000	4500
Core	synthetic fibre	synthetic fibre	wire rope	wire rope
Brake lining	without inserts	without inserts	with inserts	with inserts
Max. permissible tripping speed (m/s)	11.03	6.93	11.03	6.93
Max. permissible nominal speed (m/s)	8.00	5.00	8.00	5.00

**2 Condition**

The adjusted tripping speeds must be sealed against unauthorised adjustment.

**3 Remarks**

- 3.1 The direction of rotation for retracting the safety gear is to be marked at overspeed governor.
- 3.2 In order to provide identification and information about the basic design and it's functioning and to show which parts have been tested of the approved type drawing no. M \_\_ 41348340, revision state Ae0 with certification stamp dated 2011-03-21 is to be enclosed with the EC type-examination certificate and the annex thereto. The environmental conditions and connection requirements of the overspeed governor are presented or described in separate documents (e. g. installation instructions).
- 3.3 The EC type-examination certificate may only be used in connection with the pertinent annex and the list of the authorized manufacturers (according to enclosure). This enclosure shall be updated and re-edited following information of the certificate holder.



Industrie Service

**Enclosure of EC type - examination certificate  
No. AGB 223/3 dated 2011-03-21**

**Authorised manufacturer – Production sites (Stated: 2011-03-21):**

**Schindler Drive Systems**

Poligono „Empresarium“  
Albardin, 58  
ES - 50720 La Cartuja Baja – Zaragoza

**Suzhou Schindler Elevator Co. Ltd.**

818 Jin Men Road  
CN - Suzhou 215004

**Elevadores Atlas Schindler S. A.**

R. Angelina Ricci Vezozzo, 3400  
BR - 86087 – Londrina – PR

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Base: Letter of Schindler Elevator Ltd. dated 2011-02-15