



Industrie Service

EC TYPE-EXAMINATION CERTIFICATE

According to Annex V, Part A of 95/16/EC Directive

Certificate No.:	AGB 208/4
Certification Body of the Notified Body:	TÜV SÜD Industrie Service GmbH Westendstr. 199 80686 Munich – Germany Identification No. 0036
Certificate Holder:	INVENTIO AG Seestrasse 55 6052 Hergiswil – Switzerland
Manufacturer of the Test Sample: (Manufacturer of Serial Production - see Enclosure)	Schindler Drive Systems Poligono "Empresarium" Albardin, 58 50720 La Cartuja Baja – Zaragoza – Spain
Product:	Overspeed governor
Type:	SA GB 42 ID-Nr.: 188466
Directive:	95/16/EC
Reference Standards:	EN 81-20:2014 EN 81-50:2014 EN 81-1:1998+A3:2009 EN 81-2:1998+A3:2009
Test report:	AGB 208/4 of 2015-07-15
Outcome:	The safety component conforms to the essential health and safety requirements of the mentioned Directive as long as the requirements of the annex of this certificate are kept.
Date of Issue:	2015-07-17

Werner Rau

Werner Rau

Certification Body "lifts and cranes"



**Annex to the EC type-examination certificate
no. AGB 208/4 dated 2015-07-17**



Industrie Service

1 Scope of application

1.1	Permissible tripping speed	2.8 – 12.5 m/s
1.2	Permissible rated speed	2.5 – 10.0 m/s
1.3	Driving rope	
1.3.1	Type	Round strand rope made of steel wire with steel core
1.3.2	Diameter	10 mm
1.4	Minimum tensile force	300 N

2 Conditions

- 2.1 The adjusted tripping speeds must be sealed against unauthorised adjustment.
- 2.2 The direction of rotation for retracting the safety gear is to be marked at overspeed governor.
- 2.3 For identification and information about the principal construction and operation and for demarcation of the examined and approved sample the identification drawing Z _ _ 273360 with certification stamp dated 2010-11-12 has to be enclosed to the EC type-examination certificate and its annex.
- 2.4 The EC type-examination certificate may only be used in connection with the pertinent annex and the enclosure (list of the manufacturers serial production). This enclosure shall be updated and re-edited following information of the certificate holder.

3 Remarks

- 3.1 The overspeed governor can be used as a part of the protection device against overspeed for the car moving in upwards direction. Monitoring of upward speed will be done by overspeed governor itself and a braking device can be triggered (engaged) via the overspeed governor's electric safety device.
- 3.2 This EC type-examination certificate is based modelled after and /or harmonized standards as following:
 - EN 81-1:1998 + A3:2009 (D), Annex F.4
 - EN 81-2:1998 + A3:2009 (D), Annex F.4
 - EN 81-20:2014 (D), point 5.6.2.2.1.1 b), point 5.6.2.2.1.2, point 5.6.2.2.1.7
 - EN 81-50:2014 (D), point 5.4
- 3.3 Changes resp. extensions of the upper mentioned standards or a further development of the state of the art may make a revision of this EC type-examination certificate necessary.

Note: The English text is a translation of the German original. In case of any discrepancy, the German version is valid only.

**Enclosure of EC type-examination certificate
no. AGB 208/4 dated 2015-07-17**



Industrie Service

Manufacturer serial production – production sites (Stated: 2015-07-17):

Company **Schindler Drive Systems**
Address Poligono “Empresarium”
 Albardin 58
 50720 La Cartuja Baja - Zaragoza – Spain

- ENDE DOKUMENT -

Base: Letter of SCHINDLER Aufzüge AG dated 28.01.2015

12. Nov. 2010

- GEPRÜFT -
 TÜV SÜD Industrie Service GmbH
 Zentralbereich Fördertechnik-Sonderbauten
 Abteilung Aufzüge und Sicherheitsbauteile
 Westendstr. 199, D-80686 München
 Der Sachverständige

rw

Serial number

Rope must not be relubricated

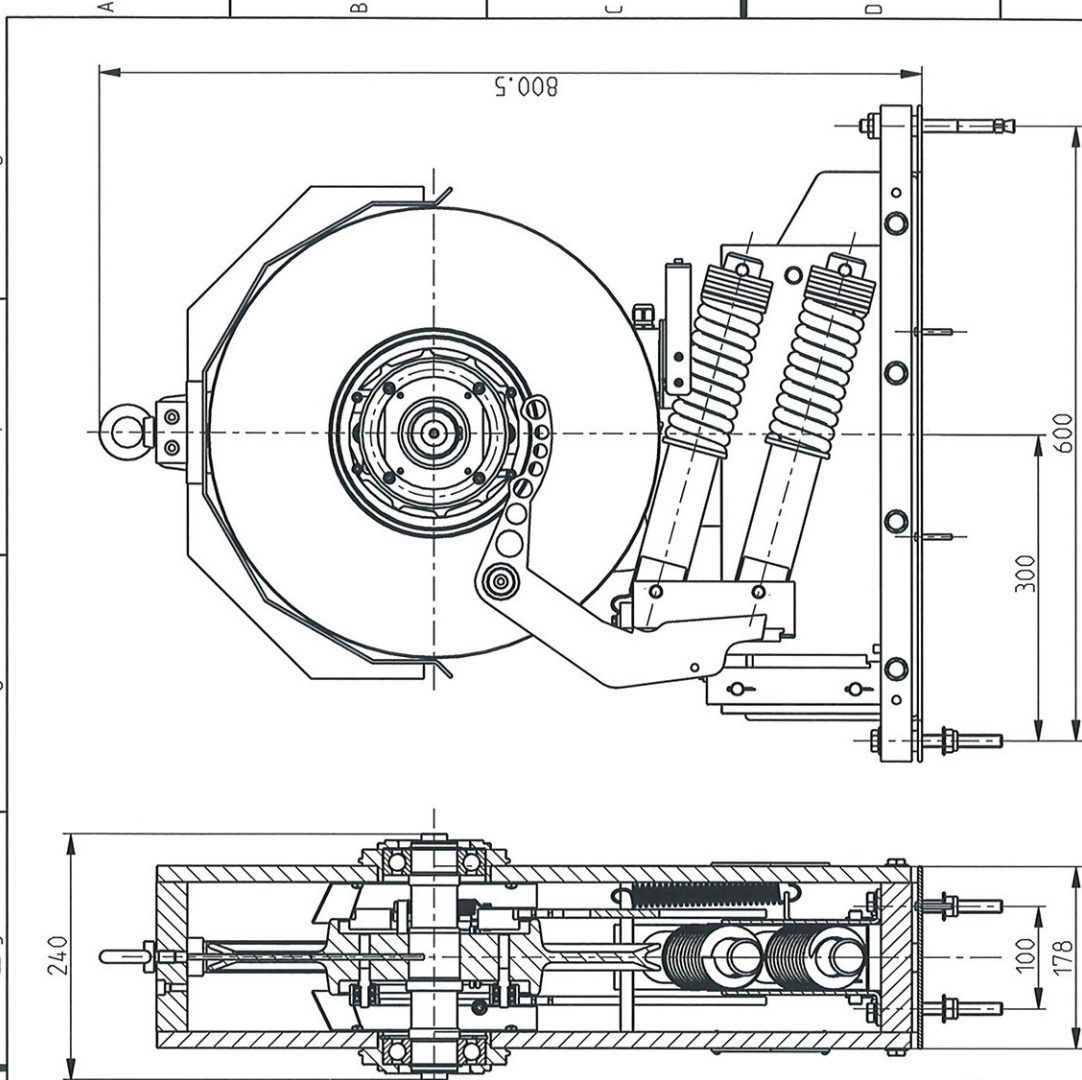
A-A



Wear check dimension

Replace brake lining if wear check dimension <30

Indicator groove



Speed setting according to J 273314

189466	Ident. No.	Semi finished product / raw material	Item	Code surface	Heat treatment	Drawn / Model	155.200
	Modification		AltG	Draw Ver.	Related BDM		
	KA No.		159125	8	Related BDM		
	KA Date		2010-12-23	Model Ver.	Related BDM		
				Release Level	Release Level		
GROUP: SAFETY							
Overspeed governor SA GB 42 TÜV				Replaces /A:		Name	
Identification for EC type-examination certificate				Scale		Date	
				1:5		2010-11-09 heinimi	
				Page		2010-11-10 kuensima	
				1/1		2010-11-10 kuensima	
				Lead Office		2010-11-10 gresmauni	
				Classification		Lang.	
				11360		EN	
				Formal A3			
INVENTIO AG CH-6052 Hengiswil				EB3		Z---273360	

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