



EU-BAUMUSTERPRÜFBESCHEINIGUNG

gemäß Anhang IV, Absatz A der Richtlinie 2014/33/EU

Bescheinigungs-Nr.:	EU-OG 081
Zertifizierstelle der Notifizierten Stelle:	TÜV SÜD Industrie Service GmbH Westendstr. 199 80686 München - Deutschland Kennnummer 0036
Bescheinigungsinhaber:	INVENTIO AG Seestrasse 55 6052 Hergiswil – Schweiz
Hersteller des Prüfmusters: (Hersteller Serienfertigung - siehe Anlage)	Schindler Drive Systems Poligono „Empresarium“ Albardin, 58 50720 La Cartuja Baja - Zaragoza – Spanien
Produkt:	Geschwindigkeitsbegrenzer
Typ:	SA GBP 201 ID-Nr.: 59344800
Richtlinie:	2014/33/EU
Prüfgrundlage:	EN 81-20:2014 EN 81-50:2014
Prüfbericht:	EU-OG 081 vom 20.12.2017
Ergebnis:	Das Sicherheitsbauteil entspricht den wesentlichen Gesundheitsschutz- und Sicherheitsanforderungen der o.g. Richtlinie, sofern die Anforderungen des Anhangs dieser EU-Baumusterprüfbescheinigung eingehalten sind.
Ausstellungsdatum:	20.12.2017

Achim Janocha /
Zertifizierstelle der Fördertechnik





Industrie Service

EU-TYPE EXAMINATION CERTIFICATE

According to Annex IV, Part A of Directive 2014/33/EU

Certificate No.: EU-OG 081

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: Schindler Drive Systems
Poligono “Empresarium”
Albardin, 58
(Manufacturer of Serial Production - see Enclosure) 50720 La Cartuja Baja - Zaragoza – Spain

Product: Overspeed governor

Type: SA GBP 201
ID-No.: 59344800


Directive: 2014/33/EU

Reference Standards: EN 81-20:2014
EN 81-50:2014

Test report: No. EU-OG 081 of 2017-12-20

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 EU-type examination certificate are kept.

Date of Issue: 2017-12-20


Achim Janocha /

Certification Body “lifts and cranes”



**Annex to the EU-Type Examination Certificate
No. EU-OG 081 dated 2017-12-20**



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1 Scope of application

1.1	Permissible tripping speed	0.70 – 2.35 m/s
1.2	Permissible rated speed	≤ 2.04 m/s
1.3	Driving rope	
1.3.1	Type	Round strand rope made of steel wire
1.3.2	Diameter	6 – 6.5 mm
1.4	Minimum tension forces (force produced by the tensioning weight, acting on the axis of rope deviating pulley)	
1.4.1	Tensioning force determined in the test (New rope and groove)	135 N
1.4.2	Tension force determined by calculation (coefficient of friction $\mu = 0.09$)	1008 N
1.5	Tensile force at minimum tension force	1000 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 Deflection of rope way is optional, tensile force with rope way with 90° turned against normal direction (laterally to the right or left) must not exceed 4000 N, and tensile force with rope way with 180° turned against normal direction (upward) must not exceed 6000 N . The mass of the tensioning weight is to be determined accordingly.
- 2.4 Design with and without remote release possible.
- 2.5 For identification and information about the principal construction and operation and for demarcation of the examined and approved sample the identification drawing M __ 41344800 with certification stamp dated 2015-07-17 has to be enclosed to the EU-type examination certificate and its annex.
- 2.6 The EU-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 EU-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 EU-type examination certificate necessary.

**Enclosure of EU-Type Examination Certificate
No. EU-OG 081 dated 2017-12-20**

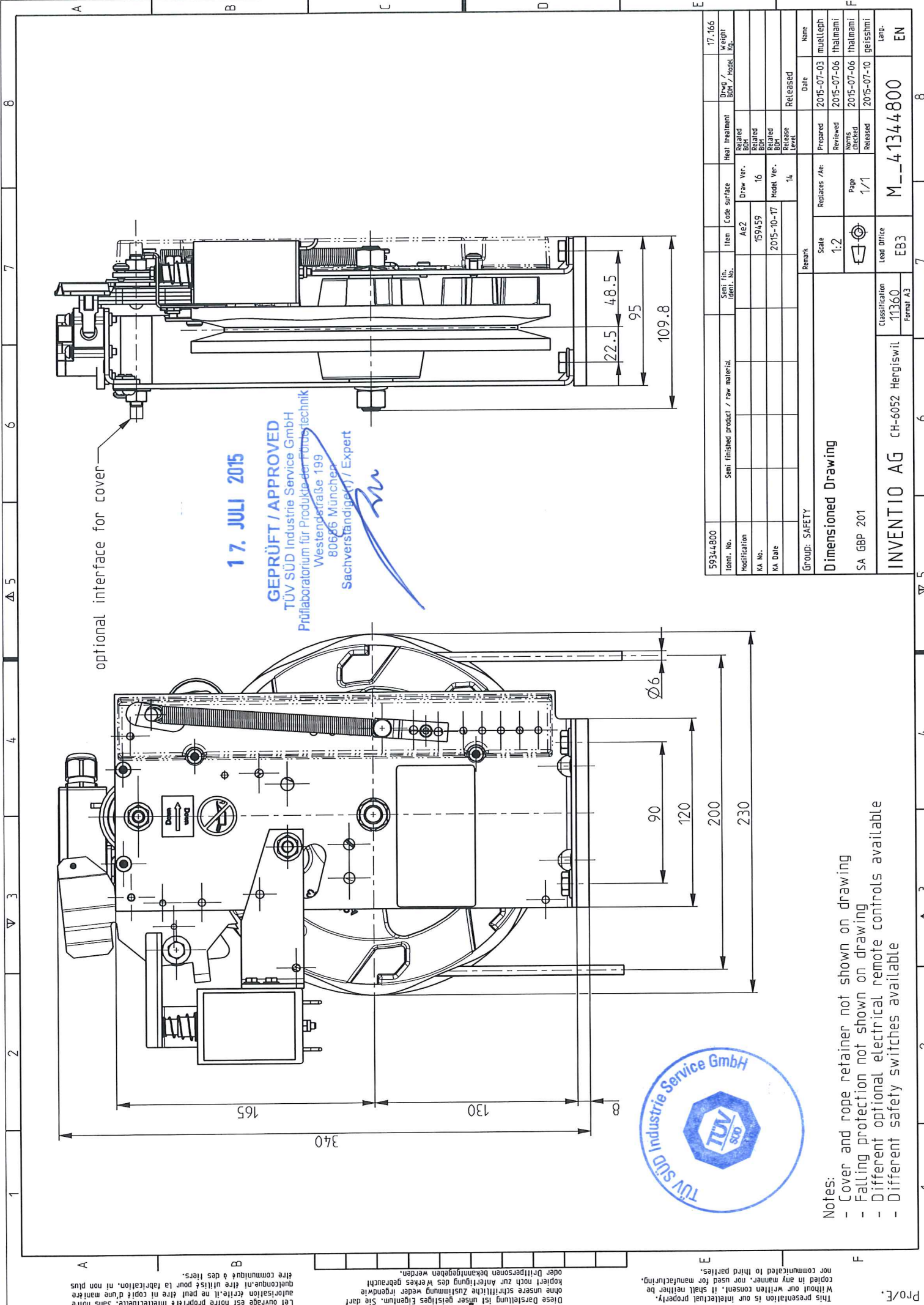


Industrie Service

Authorised Manufacturer of Serial Production – Production Sites (Stated: 2019-11-11):

Company Address	Schindler Drive Systems Poligono “Empresarium” Albardin 58 50720 La Cartuja Baja - Zaragoza – Spain
Company Address	Schindler (China) Elevator Co. Ltd. No. 818 Jin Men Road 215004 Suzhou – P.R. China
Company Address	Schindler (China) Elevator Co. Ltd. No. 555 Xing Shun Road, Jiading District, 201800 Shanghai – P.R. China
Company Address	Elevadores Atlas Schindler S. A. R. Angelina Ricci Vezozzo, 3400 86087 Londrina – Brasil
Company Address	Hebei Dongfang Fuda Machinery Factory No. 112, Guangming East Avenue, Langfang City Hebei Province 065000 – P.R.China
Company Address	Schindler Aufzüge AG Zugerstrasse 13 6030 Ebikon - Swiss
Company Address	Schindler India Pvt. Ltd. Plot no-D234, Near Warale Village Chakan MIDC Phase-II Taluka - Khed 410501 Pune, Maharashtra – India
Company Address	Schindler Dunajska Streda, a.s. Kostolné Kračany 447 930 03 Kostolné Kračany – Slovakia

- ENDE DOKUMENT -



17. JULI 2015

GEPRÜFT / APPROVED
 TÜV SÜD Industrie Service GmbH
 Prüflaboratorium für Produkte der Foto-Optik
 Westendstraße 199
 80686 München
 Sachverständige(r) / Expert



- Notes:
- Cover and rope retainer not shown on drawing
 - Falling protection not shown on drawing
 - Different optional electrical remote controls available
 - Different safety switches available

59344800	Ident. No.	Semi finished product / raw material	Item	Code surface	Heat treatment	Draw / BPH / Model	17.166
	Modification		Specif. fin. Ident. No.	Draw Ver.	Related BPH		Weight Kg.
	KA No.		A82	16	Related BPH		
	KA Date		159459	2015-10-17	Related BPH		
				Model Ver.	Release Level		
				14			
Group: SAFETY							
Remarks							
Scale							
1:2							
Replaces / A/c							
2015-07-03 muelLePh							
Reviewed							
2015-07-06 lthalmani							
Norms checked							
1/1							
Released							
2015-07-10 geissshmi							
Name							
EN							
Classification							
11360							
Format A3							
Lead Office							
EB3							
M__41344800							

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