

EU-TYPE EXAMINATION CERTIFICATE

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

Certificate No.: EU-SG 1043

Notified Body: TÜV SÜD Industrie Service GmbH

Westendstr. 199

80686 Munich - Germany Identification No. 0036

Certificate Holder: Sautter Lift Components GmbH

Remsstrasse 2

70806 Kornwestheim - Germany

Manufacturer Sautter Lift Components GmbH

of the Test Sample: Remsstrasse 2

(Manufacturer of Serial Production – 70806 Kornwestheim – Germany see Enclosure)

Product: Instantaneous safety gear

Type: RF0003

Directive: 2014/33/EU

Reference Standards: EN 81-20:2020

EN 81-50:2020

Test Report: EU-SG 1043 of 2020-11-16

Outcome: The product conforms to the essential health and

safety requirements of the mentioned Directive if the requirements of the annex to this EU-type

examination certificate are kept.

Date of Issue: 2020-11-16

Achim Janocha Notified Body LCC



Annex to the EU-Type Examination Certificate No. EU-SG 1043 of 2020-11-16



1.65 m/s

1 Scope of application

Counterweight

1.1 Generally

Following application possibility refer to a brand new pair of safety gear.

Minimum running surface width of guide rails

Maximum rated speed car

Maximum tripping speed overspeed governor

Car

30 mm
0.63 m/s

1.2 Permissible total mass of car and rated load depending on maximum tripping speed

Tripping speed [m/s]	Maximum total mass [kg] Guide rails	
	Blade width 16 – 19 mm	Blade width 28.6 – 31.75 mm
0.50	14462	13338
0.60	13915	12834
0.70	13320	12285
0.80	12694	11708
0.90	12052	11116
1.00	11407	10521
1.10	10770	9933
1.20	10149	9361
1.32	9434	8701
1.65	7681	7084

2 Conditions

- 2.1 In order to provide identification and information about the basic design and its functioning and to show the environmental conditions and connection requirements pertaining to the tested and approved type drawing 107.500.085 including stamp dated 2020-11-16 is to be enclosed with the EU type-examination certificate and the annex thereto.
- 2.2 The EU-type examination certificate may only be used in combination with the corresponding annex and enclosure (List of authorized manufacturers of the serial production). The enclosure will be updated immediately after any change by the certification holder.

3 Remarks

- 3.1 The test covers the safety gear and the safety gear elements (rollers) and did not include either the connection between the individual safety gear elements (safety gear rods) or the actuation of the electric safety device.
- 3.2 The instantaneous safety gear can also be used to a counterweight in compliance with the permissible total mass according table 1.2 of this certificate till permissible tripping speed.
- 3.3 Examination of compliance with other requirements according standard, reduction of braking effect due to wear-and-tear or alterations to the installation due to the installation's operation such as alterations to the running surfaces of the guide rails, are not part of this type-examination.
- 3.4 This EU-type examination certificate was issued according to the following standards:
 - EN 81-1:1998 + A3:2009 (D), Annex F.3
- EN 81-2:1998 + A3:2009 (D), Annex F.3
- EN 81-20:2014 (D), Number 5.6.2.1.1.2
- EN 81-50:2014 (D), Number 5.3
- EN 81-20:2020 (D), Number 5.6.2.1.1.2
- EN 81-50:2020 (D), Number 5.3

A revision of this EU-type examination certificate is inevitable in case of changes or additions of the above-mentioned standards or of changes of state of the art.

Enclosure to the EU-Type Examination Certificate No. EU-SG 1043 of 2020-11-16



Authorised Manufacturer of Serial Production – Production Sites (valid from: 2020-11-16):

Company Address Sautter Lift Components GmbH

ddress Remsstrasse 2

70806 Kornwestheim - Germany

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