

## **EU-TYPE EXAMINATION CERTIFICATE**

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

**Certificate No.:** 

EU-SG 1059

**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 of the Test Sample: Sautter Lift Components GmbH

Remsstrasse 2

(Manufacturer of Serial Production see Enclosure)

70806 Kornwestheim - Germany

**Product:** 

Instantaneous safety gear

Type:

RF0004

Directive:

2014/33/EU

Reference Standards:

EN 81-20:2020 EN 81-50:2020

**Test report:** 

EU-SG 1059 dated 2023-11-23

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:

2023-12-19



Notified Body LCC

# Annex to the EU-Type Examination Certificate No. EU-SG 1059 of 2023-12-19



#### 1 Scope of application

#### 1.1 Generally

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

Minimum running surface width of guide rails

20 mm

Maximum rated speed car 0.63 m/s

Maximum tripping speed overspeed governor

Car 1.00 m/s
Counterweight 1.65 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 = 9 – 10 mm	Blade width = 14 – 16 mm
0,20	8144	8331
0,30	7989	8174
0,40	7783	7962
0.50	7533	7707
0.60	7248	7415
0.70	6938	7098
0.80	6612	6765
0.90	6278	6422
1.00	5942	6079
1.10	5610	5739
1.20	5287	5408
1.32	4914	5027
1.65	4001	4093

#### 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 corresponding drawing

Variant	Drawing No.	Date
RF0004 (09 mm – 10 mm)	107.060.095	2023-07-03
RF0004 (14 mm – 16 mm)	107.060.096	2023-07-03

including stamp dated 2023-11-23 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 This EU type-examination certificate was issued according to the following standards:
  - EN 81-20:2020 (D), section 5.6.2.1.1.2

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EN 81-50:2020 (D), section 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.

- 3.2 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.
- 3.3 The instantaneous safety gear can also be used to a counterweight in compliance with the permissible total mass according to table 1.2 of this EU-type examination certificate till the permissible tripping speed.
- 3.4 The Examination of compliance with other requirements in accordance with the standard as reduction of the 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 EU-type examination.
- 3.5 The test results refer to the safety component "instantaneous safety gear" and the associated EU-type examination only.
- 3.6 The Certification Body LCC of the TÜV SÜD Industrie Service GmbH is a Certification Body accredited by DAkkS according to DIN EN ISO 17065. The accreditation is only valid for the scope of accreditation listed in the Annex of the certificate D-ZE-14153-03-02.

### Enclosure to the EU-Type Examination Certificate No. EU- SG 1059 of 2023-12-19



### Authorised Manufacturer of Serial Production - Production Sites (valid from: 2023-12-19):

**Company** Sautter Lift Components GmbH

Address Remsstrasse 2

70806 Kornwestheim - Deutschland

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Based on: Application from Sautter Lift Components GmbH of 2023-09-28



