

## Quality Certificate

Hawa Sliding Solutions AG hereby certifies that the sliding door fittings of the product line **Hawa Junior 250** comply with the requirements of **EN 1527**.

### Test information

Classification:	EN 1527 : 2013
Door weight:	250 kg
Durability:	100'000 cycles
Overload test:	EN 15706 : 2009 - Level 3
Functional test:	EN 15706 : 2009 - Level 3

### Additional information

Ease of installation:	Requirements complied
Tested by:	Laboratory, TÜV Rheinland LGA Products GmbH, Nürnberg, Germany, test certificate no. LI 60095009 0001
Quality assurance:	External and internal monitoring in accordance with SN EN ISO 9001 : 2015

Mettmenstetten, January 1st 2021



**Ezequiel Di Claudio**  
Chief Executive Officer (CEO)



**Peter Möller**  
Chief Executive Officer (CEO)

# LGA - Qualitäts - Zertifikat

## LGA-Quality-Certificate



Genehmigungsinhaber  
License Holder

**Hawa AG**  
**Untere Fischbachstr. 4**  
**8932 Mettmenstetten**  
**Schweiz**

Zertifiziertes Produkt (umseitig näher bezeichnet)  
Certified Product (specified overleaf)

**Sliding door fitting HAWA-Junior 250/A, -B, -G**

Prüfzeichen Test Mark



**LGA-Qualitäts-Zertifikats-Nr.:**  
LGA-Quality-Certificate No.

**LI 60095009 0001**

**Untersuchungsbericht-Nr.:**  
Test Report No.

**21217166 001**

**Geprüft nach** *Tested acc. to*

DIN EN 15706/08.09

2 PfG Q2274/05.13

DIN EN 1527/03.13

**Datum** *Date* 28.07.2014

**Zertifizierungsstelle** *Certification Body*

K.-H. Heider



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.

*This certificate is based on our Testing and Certification Regulations*

Das Produkt entspricht o.g. Anforderungen, die Herstellung wird überwacht.

*The product fulfills above mentioned requirements, the production is subject to surveillance.*

Übersetzung/Translation

**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

Tel.: +49 221 806-1371 Fax: +49 221 806-3935 e-mail: cert-validity@de.tuv.com <http://www.tuv.com/safety>

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**Genehmigungsinhaber License Holder**

Hawa AG  
Untere Fischbachstr. 4  
8932 Mettmenstetten  
Schweiz

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**Fertigungsstätte Manufacturing Plant**

Hawa AG  
Untere Fischbachstr. 4  
8932 Mettmenstetten  
Schweiz

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<b>Ihr Zeichen Client Reference</b>	<b>Unser Zeichen Our Reference</b>	<b>Längstens gültig bis Latest expiration date</b> (day/mo/yr)
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0010--21217166 001

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<b>Zertifiziertes Produkt (Geräteidentifikation)</b> <i>Certified Product (Product Identification)</i>	<b>Lizenzentgelte - Einheit</b> <i>License Fee - Unit</i>
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Fittings

Sliding door fitting HAWA-Junior 250/A, -B, -G

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Strength, functionality,  
and safety properties

Requirements acc. to 2 PfG-Q 2274,  
DIN EN 15706 testing level 3 and  
DIN EN 1527 fulfilled

Classification acc. to  
DIN EN 1527

see Appendix

Loading capacity

250 kg

Durability

100.000 cycles

Quality assurance

External und production quality  
control

Replaces certificate No. LI 60036703 0001

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# Anlage / Appendix 1



Zertifikat / Certificate

Blatt / Page

LI 60095009

0001

Ihr Zeichen / Client Reference

Unser Zeichen / Our Reference

Ausstellungsdatum / Date of issue

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28.07.2014

## Classification acc. to DIN EN 1527

- 6 3 - 1 0 - 1 3

### Category of use (1st digit):

No grade identified for these products.

### Durability (2nd digit):

grade 1 = 5000 test cycles  
grade 2 = 10000 test cycles  
grade 3 = 25000 test cycles  
grade 4 = 50000 test cycles  
grade 5 = 75000 test cycles  
grade 6 = 100000 test cycles

### Door mass (3rd digit):

grade 1 = door up to 50 kg  
grade 2 = door from 51 kg to 100 kg  
grade 3 = door from 101 kg to 330 kg  
grade 4 = door over 330 kg

### Fire resistance (4th digit):

No grade identified for these products.

### Safety (5th digit):

All sliding design systems and sliding folding design systems conforming to this standard shall be classified as grade 1 for safety.

### Corrosion resistance (6th digit):

Products are classified from 1 to 5 according to the six grades defined in EN 1670.  
Grade 0 is for products not tested.

### Security (7th digit):

No grade identified for these products.

### Category of door (8th digit):

grade 1 = sliding door  
grade 2 = folding door (bi-fold type)  
grade 3 = multi-panel folding door

### Initial friction maximum permitted value (9th digit):

Door mass	from 0 kg to 50 kg	from 51 kg to 100 kg	from 101 kg to 330 kg	Over 330 kg
Grade 1	50 N	80 N	100 N	5 % of the mass
Grade 2	40 N	60 N	5 % of the mass	4 % of the mass
Grade 3	30 N	40 N	4 % of the mass	3 % of the mass

K.-H. Heider

Übersetzung/Translation



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