

## Quality Certificate

Hawa Sliding Solutions AG hereby certifies that the sliding door fittings of the product line **Hawa Junior 40** comply with the requirements of **EN 1527**.

### Test information

Classification:	EN 1527 : 2013
Door weight:	40 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 60095005 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 40/Z, -B, -GP**

Prüfzeichen Test Mark



**LGA-Qualitäts-Zertifikats-Nr.:** LI 60095005 0001  
LGA-Quality-Certificate No.

**Untersuchungsbericht-Nr.:** 21217166 001  
Test Report No.

Geprüft nach *Tested acc. to*

DIN EN 15706/08.09

2 PFG Q2274/05.13

DIN EN 1527/03.13

**Datum Date** 24.07.2014

**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>
	0010--21217166 001	(day/mo/yr)

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

Fittings

Sliding door fitting HAWA-Junior 40/Z, -B, -GP 7

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 see Appendix  
DIN EN 1527

Loading capacity 40 kg  
Durability 100.000 cycles  
Quality assurance External und production quality  
control

Replaces certificate No. LI 60036709 0001

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7

ANLAGE APPENDIX: 1; Seite/page 1

# Anlage / Appendix 1



Zertifikat / Certificate

LI 60095005

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0001

Ihr Zeichen / Client Reference

Unser Zeichen / Our Reference

Ausstellungsdatum / Date of issue

0010—21217166\_001

24.07.2014

Classification acc. to DIN EN 1527

-	6	1	-	1	0	-	1	3
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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



Seite / Page 1 von / of 1