



TÜV Rheinland LGA Products GmbH

Quality Certificate



The TÜV Rheinland LGA Products GmbH

confirms herewith that the company

Hawa AG

8932 Mettmennstetten / Switzerland

has their product

**Slide-in hardware system
HAWA-Concepta 25/30/50**

tested/inspected and permanently supervised within the scope of a surveillance agreement according to the conditions as laid down in the general contract.
The quality requirements as mentioned below are fully met.

Quality requirements acc.	Details
Strength and functionality	DIN EN 15706 level 3
Durability	40 000 cycles
Test load	25 kg, 30 kg, 50 kg
Quality assurance	Third party monitoring and self monitoring

Nuremberg, 2010-12-13

Quality Certificate no. 60035544
TRLP-Test Report no. 21159935



Dipl.-Ing. (FH) R. Heym
Certification Body

Classification acc. DIN EN 15706 : 2009

Overload Tests	unit	level 1	level 2	level 3
Slam test, Open, m ₂	kg	2	3	4
Lift test	N	150	200	250
Static load test	N	150	200	250

Functional Tests	unit	level 1	level 2	level 3
First slam test (Open/ Close), m ₂	kg	2	2	2
Durability	cycles	10 000	20 000	40 000
Second slam test (Open/ Close), m ₂	kg	2	2	2