

Evidence of Performance

Suitability of hardware for sliding doors and folding doors according to EN 1527: 2013



Expert Statement

Nr. 14-001562-PR01
(GAS-G03-11-en-01)

Client Häfele GmbH & Co. KG
Adolf-Häfele-Str. 1
72202 Nagold
Germany

Construction product	Hardware for sliding doors
Designation	Slido Design 150-U
Item No. for wooden doors	941.58.003
Item No. of glass doors	941.58.004
Track / bottom track*	941.58.720 /*941.58.920
Rolling apparatus for wooden doors	in Item No. 941.58.003 included
Rolling apparatus for glass doors	in Item No. 941.58.004 included
max. load-bearing capacity	150kg
Maintenance and installation	According to maintenance and installation instruction from company Häfele GmbH & Co. KG

Basis

EN 1527 : 2013
Building hardware - Hardware for sliding doors and folding doors - Requirements and test methods
EN 1527:1998: Building hardware - Hardware for sliding doors and folding doors - Requirements and test methods
Test report No.:
- 10-001144-PR01 dated 17.08.2011

Expert statement 14-001562-PR01 (GAS-G03-11-de-01) dated 29.09.2014

Design worksheets in Annex 1.



The construction product is in accordance with EN 1527 : 2013 to classify as follows :

Category of use	Mechanical durability	Door mass	Fire resistance	Safety	Corrosion resistance	Security	Type of door	Initial friction
-/-	6	3	0	1	4	-/-	1	3

Validity

Validity of the expert statement expires with expiry of any one of the above items referred to as basis (standards or test reports).

Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies.

The cover sheet can be used as an abstract.

Contents

The expert statement contains a total of 5 pages.

Cover sheet
Expert statement
1 Order
2 Basis
3 Evaluation
4 Result and statement

Annex 1 (3 pages)

ift Rosenheim
29.10.2014

Konrad Querengässer, Dipl.-Ing. (FH)
Deputy Head of Testing Department
Construction Product Testing

Pascal Geiger, Dipl.-Ing. (FH)
Operating Product Officer
Building Components