

Evidence of Performance Anti-drop device of power-operated doors

Test Report No. 16-000574-PR01
(PB-D01-03-en-01)



Client and manufacturer **GfA ELEKTROMATEN GmbH & Co. KG**
Wiesenstr. 81
40549 Düsseldorf
Germany

Product **Gear-integrated anti-drop device**

Designation **SG 186F**

Diameter of hollow shaft **100 mm**

Centre-to-centre distance **186 mm**

Reason of test **Initial type test**

Approved field of application **5,000 Nm up to 12 min⁻¹**

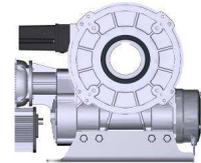
Ambient temperature **- 10°C to + 40°C**

Basis

GS – BE – 04: 2001-01
Grundsätze für die Prüfung und Zertifizierung von Fangvorrichtungen für Fenster, Türen und Tore (Principles of testing and certification of anti-drop devices of windows, pedestrian, industrial and commercial doors and gates
DIN EN 12604 : 2000–08
Industrial, commercial and garage doors and gates - Mechanical aspects Requirements Clause 4.3.4
DIN EN 12605 : 2000-08
Industrial, commercial and garage doors and gates - Mechanical aspects Test method/s Clauses 4.2 and 5.3.2

Test Report No. 11-003301-PR01
(PB-D01-03-en-01)
dated 3.8.2015

Representation



Instructions for use

This test report serves to demonstrate the above characteristics of anti-drop devices.

Validity

The data and results given refer solely to the described and tested specimen.

Design/construction and quality of workmanship were not evaluated.

The effects of weather and ageing have not been covered.

Notes on publication

The ift Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

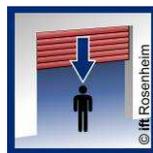
The cover sheet can be used as an abstract.

Contents

The report comprises a total of 14 pages/s.

Annex 1 (3 pages)

Evidence of performance of anti-drop device



Requirement fulfilled

ift Rosenheim
31.03.2016

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