

Evidence of Performance

Anti-drop device of power operated doors

Test Report

No. 16-000579-PR01

(PB-D01-03-en-01)



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

Product	Anti-drop device of doors and gates
Designation	FG 360-80/FG220-60/FG220-65
Diameter of hollow shaft	80 mm (60 mm, 65 mm)
Unit spacing/bracket	150 mm
Approved field of application	3600 Nm at 15 min ⁻¹
Release speed	>20 min ⁻¹
Ambient temperature	- 20°C to + 60°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 for 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; Clause 4.2 and 5.3.2

Test report 16-000579-PR01 (PB-D01-03-de-01) dated 02.03.2016

Representation



Evidence of performance of anti-drop device



Requirement fulfilled

Instructions for use

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

Validity

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

Design/construction and quality of workmanship were not evaluated.

The effects of weathering 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 contains a total of 26 pages

Annex 1 9 pages

Annex 2 5 pages

ift Rosenheim

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