

Evidence of performance

Burglar Resistance

Expert Statement

N° 18-000501-PR09

(GAS-D02-0511-en-02)



Client **BLASI GmbH**
Carl-Benz-Str. 5-15
77972 Mahlberg
Germany

Product **Burglar resistant double leaf linear automatic sliding door**

Designation **record PROTECT RC2**

Overall dimensions (W x H) **Opening width A = 704 - 2,582 mm**
Clear opening height G = 2,200 - 3,000 mm

(Frame) Material **Aluminium, System Blasi 30**

Attack side **Outside of building**

Type of opening **Sliding**

Glazing **P4A according to DIN EN 356**

Hardware **Locking device: Company Agtatec**
Bearing: Company Blasi GmbH

Basis

DIN EN 1627 : 2011

Pedestrian doorsets, windows, curtain walling, grilles and shutters – Burglar resistance - Requirements and classifications

DIN EN 1628 : 2011

DIN EN 1629 : 2011

DIN EN 1630 : 2011

Test report 18-000501-PR01 dated 03.09.2018

Test Report 18-000501-PR07 dated 16.04.2020

Expert Statement 18-000501-PR09 (GAS-D02-0511-de-02) dated 23.02.2021

Design worksheets
Annex 1, pages 1 to 2

Validity

Testing for burglar resistance does not allow any statement to be made on any further characteristics regarding performance and quality of the constructions presented.

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

Burglar resistance according to DIN EN 1627 : 2011



RC 2 / RC 2 N*)

*) Based on the test report mentioned under basis and supplementary data resulting from modifications

ift Rosenheim

25.02.2021

 

Florian Willer, Dipl.-Ing. (FH)
Head of Testing Department
Security/Safety Testing

Simon Stürer
Operating Testing Officer
Security/Safety Testing

Notes on publication

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

The cover sheet including the type list can be used as an abstract.

Contents

The expert statement contains a total of 6 pages.

Cover sheet

Type list

Expert statement

1 Order

2 Basis

3 Evaluation

4 Results and statement

Annex 1 (2 pages)

Type list

N°	Tested type	Design variations approved by expert statement	Evidence / reports Requirements
1.	<p>Burglar resistant double leaf semi-circular sliding door Ø 2,800 mm, height: 3,000 mm in resistance class RC2 according to DIN EN 1627 : 2011</p> <p>Burglar-resistant linear, double leaf sliding door (pattern D), width 2,640 mm height 2,750 mm in resistance class RC2 according to DIN EN 1627 : 2011</p>	<p>Opening widths</p> <p>Drive lengths from 2,199 mm to 5,655 mm and opening widths from 704 mm to 2,582 mm are permissible</p>	<p>Test report n° 18-000501-PR01 03.09.2018</p> <p>Test report n° 18-000501-PR07 dated 16.04.2020</p>
2.	<p>Burglar resistant double leaf semi-circular sliding door Ø 2,800 mm, height: 3,000 mm in resistance class RC2 according to DIN EN 1627 : 2011</p>	<p>Clear opening height</p> <p>Clear opening heights from 2,200 mm to 3,000 mm are permissible.</p>	<p>Test report n° 18-000501-PR01 03.09.2018</p>

End of type list.