

Evidence of Performance

Burglar resistance

Expert Statement

No. 13-001750-PR10

(GAS-C01-11-en-03)



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

| | |
|----------------------------|--|
| Product | Burglar resistant revolving door system with electrical locking device |
| Designation | K31-RC3 / K41-RC3 |
| Overall dimensions (W x H) | different |
| (Frame) Material | Steel and aluminium, BLASI special construction |
| Attack side | Outside of building |
| Type of opening | turn-only |
| Glazing | P5A as per DIN EN 356 |
| Hardware | see type list |

Basis

DIN EN 1627 : 2011

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

DIN EN 1628 : 2011

DIN EN 1629 : 2011

DIN EN 1630 : 2011

Expert statement 13-001750-PR10 (GAS-C01-11-de-01) dated 02.08.2016

Replaces expert statement 13-001750-PR10 (GAS-C01-11-en-02) dated 07.11.2016

Validity

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

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

Burglar resistance according to DIN EN 1627 : 2011



RC 3*)

*) Based on the referenced evidence/reports and supplementary data resulting from modifications

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.

ift Rosenheim

14.12.2016

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Contents

The expert statement contains a total of 5 pages

Cover sheet

Type list

Expert statement

1 Order

2 Basis

3 Assessment

4 Result and statement

Type list

| No. | Testes / approved design | Design variants approved by expert statement | Evidence / reports Requirements |
|-----|---|---|---|
| 1. | Burglar resistant triple leaf revolving door system with outer diameter 2,645 mm and 3,275 mm height in resistance class RC 3 as per DIN EN 1627 : 2011 | Different sizes and number of leafs Design of revolving door systems with three or four leafs and turnstile leaf locking (carousel lock) by using electric lock at belt pulley in the following dimensions: Outer diameter: 1,000 to 4,000 mm Clear opening height: 2,000 to 3,275 mm | Test report 13-001750-PR08 dated 29.07.2016 |
| 2. | Burglar resistant triple leaf revolving door system in resistance class RC 3 as per DIN EN 1627 : 2011 | Handles Installation of handles to the glazing of the leafs | Test report 13-001750-PR08 dated 29.07.2016 |

End of type list.