

Evidence of Performance

Burglar resistance

Expert Statement

No. 17-000848-PR02

(GAS-A02-0511-en-02)



Client **HUBER SE**
Industriepark Erasbach A1
92334 Berching
Germany

Product	Burglar resistant manhole cover SD7 and SD7.R
Designation	Manhole cover SD7 and SD7.R
Outside diameter (D)	Clear manhole cover dimensions SD7: width 600 mm x 600 mm to 1,200 mm x 1,200 mm Clear manhole diameter SD7.R: 600 mm to 1,200 mm
(Frame) Material	Stainless steel (V2A und V4A)
Attack side	Outside of building
Type of opening	Inward opening, turn-only
Glazing	Without glazing
Hardware	Locking system with 1 burglar resistant locking devices

Basis

DIN EN 1627 : 2011

Doors windows, curtain walling
grilles and shutters – Burglar re-
sistance – Requirements and
classification

DIN EN 1628 : 2011

DIN EN 1629 : 2011

DIN EN 1630 : 2011

Test report 15-003129-PR03
dated 25.07. 2017

Design worksheets
Annex 1, pages 1 to 3

Expert statement 17-000848-
PR02 (GAS-A02-0511-de-01)
dated 23.11.2017

Replaced Test Report No. 17-
000848-PR02 (GAS-A02-0511)
en-01) dated 4.12.2017

Validity

Testing for burglar resistance
does not allow any statement to
be made on any further charac-
teristics 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 (standard or test reports).

Notes on publication

The ift Guidance Sheet "Condi-
tions and Guidance for the Use of
ift Test Reports" applies.

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

Burglar resistance according to DIN EN 1627 : 2011



RC 3*)

*) based on the test reports listed on the right and additional specifications due to modifications

ift Rosenheim

09.03.2018

Konrad Querengässer, Dipl.-Ing. (FH)
Head of Testing Department
Security/Safety Testing

Simon Stürer
Operating Testing Officer
Security/Safety Testing

Contents

The expert statement contains a
total of 7 pages

Cover sheet

Type list

Expert statement

1 Order

2 Basis

3 Assessment

4 Results and statement

Annex 1, (3 pages)

Type list

No.	Tested type	Design variants approved by expert statement	Evidence / reports Requirements
1.	Burglar resistant manhole cover SD7, 1,200 mm x 1,078 mm, stainless steel (V2A und V4A) in profile system SD7 H250 single with 1 burglar resistant locking device	Alternative version Round manhole cover in profile system SD7.R with one burglar resistant locking device and a hinge with a length of 230 mm, reinforcing profile in the sash area, U-profile full-faced weld-on, dimensions: 100 mm x 45 mm x 5 mm	Test report 15-003129-PR03 dated 25.07.2017
2.	Burglar resistant manhole cover SD7, 1,200 mm x 1,078 mm, stainless steel (V2A und V4A) in profile system SD7 H250 single with 1 burglar resistant locking device	Alternative dimensions Version of tested manhole cover SD7 with clear manhole dimensions of 600 mm x 600 mm to 1,200 mm x 1,200 mm Version of manhole cover SD7.R in alternative dimensions with a clear manhole diameter of, 600 mm to 1,200 mm The locks and hinges must not be changed in number and design of the tested or approved construction, with alternative dimensions.	Test report 15-003129-PR03 dated 25.07.2017

End of type list.