

Expert Opinion

No. 13-001117-PR01 (GAS-C01-05-de-01) of 2 July 2013



Proving attack-resisting product properties

Orderer	HUBER SE Industriepark Erasbach A 1 92334 Berching Germany
Product	Attack-proof single and double leaved doors RC 3
Designation	TT2.1/WK3, TT2.2/WK3
External dimensions (W x H): (Frame) Material	Single-leaved: 1250 mm x 3000 mm Double-leaved: 3000 mm x 3000 mm Stainless steel
Attack side	Door opening area according to EN 12519
Door opening type	Hinged
Glazing:	-/-
Door fitting assembly	Profile cylinder lock STUV 0.13.0064 with or without emergency escape function and two shoot bolts on the fixable leaf – 2 pcs. two-part hinges – 3 pcs. rear grip protections per hinge side – stainless steel fitting – profile cylinder according to DIN 18252 Class P2-BZ / P2-BS

On the basis of

DIN V ENV 1627 : 1999
Windows, doors, shutters -
Burglar resistance - Require-
ments and classification
DIN V ENV 1628 : 1999

DIN V ENV 1629 : 1999

DIN V ENV 1630 : 1999

Test Report 03/03-1237
of 16 September 2004

Design and engineering
documents
Enclosure 1, page 1 to 3

Validity

The certification of the attack-resisting properties does not allow any conclusions on other performance-determining and quality-determining properties of the product.

This Expert Opinion becomes void when one of the standards or test reports specified above becomes invalid.

Disclosure notice

The requirements of the ift Guideline 'Conditions and notices on the use of test procedure specifications' applies.

The cover sheet together with the type list may be used as abstract.

Burglar resistance



Resistance class 3*)

*) based on the test report 03/03-1237 of 16 September 2004 and supplementary change-related information

ift Rosenheim

July 2, 2013

Jens Pickelmann
Product Engineer
Component Parts

Florian Willer, Dipl.-Ing. (FH)
Test Engineer
Laboratory Mechanics

Contents

This Expert Opinion consists of
in total 6 pages.

Cover sheet
Type list
Expert Opinion

- 1 Order
- 2 Assessment criteria
- 3 Assessment
- 4 Result and opinion

Enclosure 1



ift Rosenheim GmbH
Geschäftsführer:
Dr. Jochen Peichl
Prof. Ulrich Sieberath
Dr. Martin H. Spitzner

Theodor-Gietl-Str. 7 - 9
D-83026 Rosenheim
Tel.: +49 (0)8031/261-0
Fax: +49 (0)8031/261-290
www.ift-rosenheim.de

Sitz: 83026 Rosenheim
AG Traunstein, HRB 14763
Sparkasse Rosenheim
Kto. 3822
BLZ 711 500 00

Notified Body Nr.: 0757
Anerkante POZ-Stelle: BAY 18

DAF-ZE-2288.00
DGA-IS-4286-00



Proof of attack-resisting product properties

Sheet 2

Expert Opinion 13-001117-PR01 (GAS-C01-05-de01) of July 2, 2013

Orderer: HUBER SE, 92334 Berching (Germany)



Type list

R. No.	Tested design	Design variants accepted by the Expert	Certificates / Stipulations
1.	Attack-proof single and double leaved doors with different sill profiles, resistance class 3, according to DIN V ENV 1627 : 1999	Sill variants Sills as U-profile, bolted to the floor with dowels	Test Report 03/03-1237 of 16 September 2004

End of type list