

Compliance Certificate RC 4 rated Portals

Alluser Industrie Srl herewith certifies that the following Alluser Portal models are manufactured in compliance with the tested units and that, as per Technical Report n. 345566,

can be classified in resistance class

RC 4
according to standard
EN 1627:2011.

Model	Name
Classical Series	
E1	E1 - CL4
E1R	E1R Standard - CL4
E2	E2 - CL4
E2R	E2R Mid - CL4
E3	E3 Cilindro Maxi - Single - CL4
E3	E3 - Maxi - Biparting - 70 Mm Floor Pan - CL4
E3R	E3R Maxi - Biparting - Flush-Mounted Floor Pan - CL4
E3R	E3R Maxi - Single - Flush-Mounted Floor Pan - CL4
Cylindrical Series	
C1	C1 Cilindro Standard - CL4
C1R	C1R Cilindro Standard - CL4
C2	C2 Cilindro Mid - CL4
C2R	C2R Cilindro Mid - CL4
C3	C3 Cilindro Maxi - Biparting - Flush-Mounted Floor Pan - CL4
C3	C3 Cilindro Maxi - Single - CL4
C3R	C3R Cilindro Maxi - Single - Flush-Mounted Floor Pan - CL4
C3	C3 Maxi - Biparting - 70 Mm Floor Pan - CL4
C190	C 190 R - Biparting - CL4
C190	C 190 - Biparting - CL4
HPJ Series	
HPJ140	HPJ 140- CL4
HPJ140	HPJ 140 - 70 Mm Floor Pan - CL4
HPJ140/1A	FPJ 140-1A - Half Portal - CL4
HPJ140/1A	FPJ 140-1A - 70 Mm Floor Pan - Half Portal - CL4
HPJ140/2S	FPJ 140-2S - 70 Mm Floor Pan - Half Portal -CL4
HPJ140/2S	FPJ 140-2S - Half Portal - CL4
HPJ140/2HP	FPJ 140-2HP - CL4
HPJ140/2HP	FPJ 140-2HP - 70 Mm Floor Pan - CL4
HPJ190	HPJ 190- CL4
HPJ190	HPJ 190 - 70 Mm Floor Pan - CL4
HPJ190/1A	FPJ 190-1A - Half Portal - CL4
HPJ190/1A	FPJ 190-1A - 70 Mm Floor Pan - Half Portal - CL4
HPJ190/2S	FPJ 190-2S - Half Portal - CL4
HPJ190/2S	FPJ 190-2S - 70 Mm Floor Pan - Half Portal - CL4
HPJ190/2HP	FPJ 190-2HP - CL4



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TECHNICAL REPORT No. 345566

Place and date of issue: Bellaria-Igea Marina - Italy, 29/09/2017

Customer: ALLUSER INDUSTRIE S.r.l. - Via Dell'Industria, 18 - 35020 DUE CARRARE (PD) - Italy

Application date: 02/08/2017

Order number and date: 74031, 04/08/2017

Assessment date: 06/09/2017

Purpose: assessment of the burglar resistance of a family of doors and extended application of results in accordance with standard UNI EN 1627:2011 and Customer requirements

Description of specimen*

The specimen for which extended application has been requested comprises a set of secure access portals that are modified versions of models "E3R MAXI - SINGLE - FLUSH-MOUNTED FLOOR PAN - CL4", "E3 - MAXI - BIPARTING - 70 mm FLOOR PAN - CL4", "C3 MAXI - BIPARTING - 70 mm FLOOR PAN - CL4", "HPJ 140 - CL4", "FPJ 140-1A - HALF PORTAL - CL4", "FPJ 140-2S - HALF PORTAL - CL4", "FPJ 140-2HP - CL4", "HPJ 190 - CL4", "FPJ 190-1A - HALF PORTAL - CL4", "FPJ 190-2S - HALF PORTAL - CL4", "FPJ 190-2HP - CL4", "C190 R - BIPARTING - CL4", "C 190 - BIPARTING - CL4", "HPJ 140 - 70 mm FLOOR PAN - CL4", "FPJ 140-1A - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 140-2S - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 140-2HP - 70 mm FLOOR PAN - CL4", "HPJ 190 - 70 mm FLOOR PAN - CL4", "FPJ 190-1A - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 190-2S - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 190-2HP - 70 mm FLOOR PAN - CL4", "C1R CILINDRO STANDARD - CL4", "C2R CILINDRO MID - CL4", "E1R STANDARD - CL4", "E2R MID - CL4", "C3 CILINDRO MAXI - BIPARTING - FLUSH-MOUNTED FLOOR PAN - CL4", "C2 CILINDRO MID - CL4", "C1 CILINDRO STANDARD - CL4", "E1 - CL4", "E2 - CL4", "C3 CILINDRO MAXI - SINGLE - CL4" and "E3 CILINDRO MAXI - SINGLE - CL4" undergoing burglar resistance testing and classification in accordance with standards UNI ENV 1627:2000, UNI ENV 1628:2000, UNI ENV 1629:2000 and UNI ENV 1630:2000. For further details of testing and results please see Test Report No. 267332 dated 18/03/2010 and Technical Report Nos. 282321

(* according to that stated by the Customer.

Comp. AV
Revis. RP

This technical report consists of 3 sheets and 1 annex.
This document is the English translation of the technical report No. 345566 dated 29/09/2017 issued in Italian;
in case of dispute the only valid version is the Italian one. Date of translation: 31/10/2017.

Sheet
1 of 3

CLAUSES: This document relates only to the sample or material tested and shall not be reproduced except in full without Istituto Giordano's written approval.

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sheet 2 of 3 follows



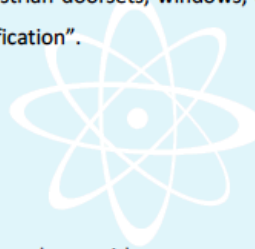
dated 17/05/2011, 284861 dated 21/07/2011 and 285470 dated 03/08/2011 issued by Istituto Giordano S.p.A.

In particular, all models feature a different method of construction of the portal's side vertical framework sections.

Further details of the specimen's characteristics can be seen in the Customer-supplied drawings in Annex "A" herein.

Normative References

The assessment was carried out in accordance with the requirements of Annex D to standard UNI EN 1627:2011 dated 16/06/2011 "Pedestrian doorsets, windows, curtain walling, grilles and shutters - Burglar resistance - Requirements and classification".



Method

The assessment was carried out in accordance with:

- Annex D "Field of application" to standard UNI EN 1627:2011 and in particular:
 - clause D.3 "Other modifications";
- Customer application for extended application of results dated 02/08/2017.

Results

The modifications under assessment meet the requirements of Annex D to standard UNI EN 1627:2011 at the part specifying that modification requires an expert statement written by the testing laboratory.

Following an analysis of the Customer-submitted specimen and documentation, the laboratory accepts the modifications requested and considers that the requirements for class 4 are met.

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Classification

On the basis of the assessment performed, as well as Test Report No. 267332 dated 18/03/2010 and Technical Report Nos. 282321 dated 17/05/2011, 284861 dated 21/07/2011 and 285470 dated 03/08/2011 issued by Istituto Giordano S.p.A., the test specimen, comprising set of secure access portals called "E3R MAXI - SINGLE - FLUSH-MOUNTED FLOOR PAN - CL4", "E3 - MAXI - BIPARTING - 70 mm FLOOR PAN - CL4", "C3 MAXI - BIPARTING - 70 mm FLOOR PAN - CL4", "HPJ 140 - CL4" "FPJ 140-1A - HALF PORTAL - CL4", "FPJ 140-2S - HALF PORTAL - CL4", "FPJ 140-2HP - CL4", "HPJ 190 - CL4" "FPJ 190-1A - HALF PORTAL - CL4", "FPJ 190-2S - HALF PORTAL - CL4", "FPJ 190-2HP - CL4", "C190 R - BIPARTING - CL4", "C 190 - BIPARTING - CL4", "HPJ 140 - 70 mm FLOOR PAN - CL4", "FPJ 140-1A - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 140-2S - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 140-2HP - 70 mm FLOOR PAN - CL4", "HPJ 190 - 70 mm FLOOR PAN - CL4", "FPJ 190-1A - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 190-2S - 70 mm FLOOR PAN - HALF PORTAL - CL4", "FPJ 190-2HP - 70 mm FLOOR PAN - CL4", "C1R CILINDRO STANDARD - CL4" "C2R CILINDRO MID - CL4", "E1R STANDARD - CL4", "E2R MID - CL4", "C3 CILINDRO MAXI - BIPARTING - FLUSH-MOUNTED FLOOR PAN - CL4", "C2 CILINDRO MID - CL4", "C1 CILINDRO STANDARD - CL4", "E1 - CL4", "E2 - CL4", "C3 CILINDRO MAXI - SINGLE - CL4" and "E3 CILINDRO MAXI - SINGLE - CL4" submitted by the company ALLUSER INDUSTRIE S.r.l. - Via Dell'Industria, 18 - 35020 DUE CARRARE (PD) - Italy, can be classified according to standard UNI EN 1627:2011 in resistance class

RC 4

This technical report alone shall not be considered a certificate of conformity.

Test Technician:
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Dott. Andrea Bruschi

Chief Executive Officer
(Dott. Arch. Sara Lorenza Giordano)

Firmato digitalmente da SARA LORENZA GIORDANO

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