

Compliance Certificate RC 3 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. 344964,

can be classified in resistance class

RC 3
according to standard
EN 1627:2011.

Model	Name
Classical Series	
E1	E1 - CL3
E1R	E1R Standard - CL3
E2	E2 - CL3
E2R	E2R Mid - CL3
E3	E3 Cilindro Maxi - Single - CL3
E3	E3 - Maxi - Biparting - 70 Mm Floor Pan - CL3
E3R	E3R Maxi - Biparting - Flush-Mounted Floor Pan - CL3
E3R	E3R Maxi - Single - Flush-Mounted Floor Pan - CL3
Cylindrical Series	
C1	C1 Cilindro Standard - CL3
C1R	C1R Cilindro Standard - CL3
C2	C2 Cilindro Mid - CL3
C2R	C2R Cilindro Mid - CL3
C3	C3 Cilindro Maxi - Biparting - Flush-Mounted Floor Pan - CL3
C3	C3 Cilindro Maxi - Single - CL3
C3R	C3R Cilindro Maxi - Single - Flush-Mounted Floor Pan - CL3
C3 MAXI	C3 Maxi - Biparting - 70 Mm Floor Pan - CL3
C190	C 190 R - Biparting - CL3
C190	C 190 - Biparting - CL3
HPJ Series	
HPJ140	HPJ 140- CL3
HPJ140	HPJ 140 - 70 Mm Floor Pan - CL3
HPJ140/1A	FPJ 140-1A - Half Portal - CL3
HPJ140/1A	FPJ 140-1A - 70 Mm Floor Pan - Half Portal - CL3
HPJ140/2S	FPJ 140-2S - 70 Mm Floor Pan - Half Portal -CL3
HPJ140/2S	FPJ 140-2S - Half Portal - CL3
HPJ140/2HP	FPJ 140-2HP - CL3
HPJ140/2HP	FPJ 140-2HP - 70 Mm Floor Pan - CL3
HPJ190	HPJ 190- CL3
HPJ190	HPJ 190 - 70 Mm Floor Pan - CL3
HPJ190/1A	FPJ 190-1A - Half Portal - CL3
HPJ190/1A	FPJ 190-1A - 70 Mm Floor Pan - Half Portal - CL3
HPJ190/2S	FPJ 190-2S - Half Portal - CL3
HPJ190/2S	FPJ 190-2S - 70 Mm Floor Pan - Half Portal - CL3
HPJ190/2HP	FPJ 190-2HP - CL3



Istituto Giordano S.p.A.
Via Gioacchino Rossini, 2 - 47814 Bellaria-Igea Marina (RN) - Italia
Tel. +39 0541 343030 - Fax +39 0541 345540
istitutogiordano@giordano.it - www.giordano.it
PEC: ist-giordano@legalmail.it
Cod. Fisc./Part. IVA: 00 549 540 409 - Cap. Soc. € 1.500.000 iv.
R.E.A. c/o C.C.I.A.A. (RN) 156766
Registro Imprese di Rimini n. 00 549 540 409

TECHNICAL REPORT No. 344964

Place and date of issue: Bellaria-Igea Marina - Italy, 06/09/2017

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 - BIPARTING - FLUSH-MOUNTED FLOOR PAN - CL3", "C3R CILINDRO MAXI - SINGLE - FLUSH-MOUNTED FLOOR PAN - CL3", "E3R MAXI - SINGLE - FLUSH-MOUNTED FLOOR PAN - CL3", "E3 - MAXI - BIPARTING - 70 mm FLOOR PAN - CL3", "C3 MAXI - BIPARTING - 70 mm FLOOR PAN - CL3", "HPJ 140- CL3" "FPJ 140-1A - HALF PORTAL - CL3", "FPJ 140-2S - HALF PORTAL - CL3", "FPJ 140-2HP - CL3", "HPJ 190- CL3" "FPJ 190-1A - HALF PORTAL - CL3", "FPJ 190-2S - HALF PORTAL - CL3", "FPJ 190-2HP - CL3", "C 190 R - BIPARTING - CL3", "C 190 - BIPARTING - CL3", "HPJ 140 - 70 mm FLOOR PAN - CL3", "FPJ 140-1A - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 140-2S - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 140-2HP - 70 mm FLOOR PAN - CL3", "HPJ 190 - 70 mm FLOOR PAN - CL3", "FPJ 190-1A - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 190-2S - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 190-2HP - 70 mm FLOOR PAN - CL3", "C1R CILINDRO STANDARD - CL3" "C2R CILINDRO MID - CL3", "E1R STANDARD - CL3", "E2R MID - CL3", "C3 CILINDRO MAXI - BIPARTING - FLUSH-MOUNTED FLOOR PAN - CL3", "C2 CILINDRO MID - CL3", "C1 CILINDRO STANDARD - CL3", "E1 - CL3", "E2 - CL3", "C3 CILINDRO MAXI - SINGLE - CL3" and "E3 CILINDRO MAXI - SINGLE - CL3" 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 (*) 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. 344964 dated 06/09/2017 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.

(Technical Report No. 344964 dated 06/09/2017)

sheet 2 of 3 follows



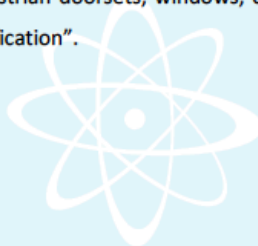
further details of testing and results please see Test Report Nos. 284839 dated 21/07/2011 and 267332 dated 18/03/2010 and Technical Report No. 296062 dated 02/07/2012 issued by Istituto Giordano S.p.A.

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 3 are met.

(Technical Report No. 344964 dated 06/09/2017)

sheet 3 of 3 follows



Classification

On the basis of the assessment performed, as well as Test Report Nos. 284839 dated 21/07/2011 and 267332 dated 18/03/2010 and Technical Report No. 296062 dated 02/07/2012 issued by Istituto Giordano S.p.A., the test specimen, comprising a set of secure access portals called "E3R MAXI - BIPARTING - FLUSH-MOUNTED FLOOR PAN - CL3", "C3R CILINDRO MAXI - SINGLE - FLUSH-MOUNTED FLOOR PAN - CL3", "E3R MAXI - SINGLE - FLUSH-MOUNTED FLOOR PAN - CL3", "E3 - MAXI - BIPARTING - 70 mm FLOOR PAN - CL3", "C3 MAXI - BIPARTING - 70 mm FLOOR PAN - CL3", "HPJ 140- CL3" "FPJ 140-1A - HALF PORTAL - CL3", "FPJ 140-2S - HALF PORTAL - CL3", "FPJ 140-2HP - CL3", "HPJ 190- CL3" "FPJ 190-1A - HALF PORTAL - CL3", "FPJ 190-2S - HALF PORTAL - CL3", "FPJ 190-2HP - CL3", "C 190 R - BIPARTING - CL3", "C 190 - BIPARTING - CL3", "HPJ 140 - 70 mm FLOOR PAN - CL3", "FPJ 140-1A - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 140-2S - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 140-2HP - 70 mm FLOOR PAN - CL3", "HPJ 190 - 70 mm FLOOR PAN - CL3", "FPJ 190-1A - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 190-2S - 70 mm FLOOR PAN - HALF PORTAL - CL3", "FPJ 190-2HP - 70 mm FLOOR PAN - CL3", "C1R CILINDRO STANDARD - CL3" "C2R CILINDRO MID - CL3", "E1R STANDARD - CL3", "E2R MID - CL3", "C3 CILINDRO MAXI - BIPARTING - FLUSH-MOUNTED FLOOR PAN - CL3", "C2 CILINDRO MID - CL3", "C1 CILINDRO STANDARD - CL3", "E1 - CL3", "E2 - CL3", "C3 CILINDRO MAXI - SINGLE - CL3" 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 3

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

Test Technician:
Geom. Roberto Porta

Head of Security and Safety Laboratory:
Dott. Andrea Bruschi

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

Firmato digitalmente da SARA LORENZA GIORDANO

The original of this document consists of an electronic document with a digital signature affixed pursuant to DPR (Presidential Decree) 513/97.