

Certificate of Product Approval

Certificate Number: 1097c

Issue: 04

Premier SS Limited

Unit 2
19-21 Roebuck Road
Hainault Business Park
Hainault
Essex
IG6 3TU

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product

Industrial 81
Jansen 81
Jansen FR 81
Jansen Façade 81-Thermally Broken
SBD2-81
SBD D-81
hinged security doorsets

Standard

LPS 2081: Issue 1
Requirements and testing procedures for the LPCB approval and listing of building components, strongpoints, security enclosures and free-standing barriers offering resistance to intruders attempting to use stealth to gain entry

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Hinged Security Doorsets

Product Name	Type ¹	Minimum Structural Opening Height (m)	Maximum Structural Opening Height (m)	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Security Rating	LPCB Ref. No.
Industrial 81	Single leaf outward opening doorset	0.5	3.0	0.5	1.7	B	1097c/01
	Single leaf outward opening doorset with side and/or over panels ²	0.5	6.0	0.5	Unlimited		
	Single leaf inward opening doorset	0.5	3.0	0.5	1.7		
	Single leaf inward opening doorset with side and/or over panels ²	0.5	6.0	0.5	Unlimited		
	Double leaf outward opening doorset ³	0.5	2.35	0.7	3.3		
	Double leaf outward opening doorset ³ with side and/or over panels ²	0.5	6.0	0.7	Unlimited		
	Double leaf inward opening doorset ³	0.5	2.35	0.7	3.3		
	Double leaf inward opening doorset ³ with side and/or over panels ²	0.5	6.0	0.7	Unlimited		
Jansen 81	Single leaf outward opening doorset	0.542	3.119	0.418	1.818	B	1097c/02
	Single leaf outward opening doorset with side and/or over panels ²	0.542	6.0	0.418	Unlimited		
	Single leaf inward opening doorset	0.542	3.119	0.418	1.818		
	Single leaf inward opening doorset with side and/or over panels ²	0.542	6.0	0.418	Unlimited		
	Double leaf outward opening doorset ³	0.582	2.35	0.754	3.404		
	Double leaf outward opening doorset ³ with side and/or over panels ²	0.582	6.0	0.754	Unlimited		
	Double leaf inward opening doorset ³	0.582	2.35	0.754	3.404		
	Double leaf inward opening doorset ³ with side and/or over panels ²	0.582	6.0	0.754	Unlimited		
Jansen FR 81	Single leaf outward opening doorset	0.571	3.071	0.421	1.695	B	1097c/03
	Single leaf inward opening doorset	0.571	3.071	0.421	1.695		
	Double leaf outward opening doorset ³	0.571	2.35	0.752	3.302		
	Double leaf inward opening doorset ³	0.571	2.35	0.752	3.302		

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Product Name	Type ¹	Minimum Structural Opening Height (m)	Maximum Structural Opening Height (m)	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Security Rating	LPCB Ref. No.
Jansen Façade 81- Thermally Broken	Single leaf outward opening doorset	0.569	3.069	0.427	1.702	B	1097c/04
	Single leaf outward opening doorset with side and/or over panels ²	0.569	6.0	0.427	Unlimited		
	Single leaf inward opening doorset	0.569	3.069	0.429	1.704		
	Single leaf inward opening doorset with side and/or over panels ²	0.569	6.0	0.429	Unlimited		
	Double leaf outward opening doorset ³	0.569	2.421	0.752	3.302		
	Double leaf outward opening doorset ³ with side and/or over panels ²	0.569	6.0	0.752	Unlimited		
	Double leaf inward opening doorset ³	0.569	2.421	0.752	3.302		
	Double leaf inward opening doorset ³ with side and/or over panels ²	0.569	6.0	0.752	Unlimited		
SBD2-81	Single leaf outward opening doorset	1.2	2.067	0.52	1.22	B	1097c/05
	Single leaf outward opening doorset with side and/or over panels ²	1.2 ⁴	6.0	0.52	6.0		
	Single leaf inward opening doorset	1.2	2.067	0.52	1.22		
	Single leaf inward opening doorset with side and/or over panels ²	1.2 ⁴	6.0	0.52	6.0		
SBD D-81	Single leaf outward opening doorset	0.579	3.139	0.526	1.926	B	1097c/06
	Single leaf outward opening doorset with side and/or over panels ²	0.579	6.0	0.526	Unlimited		
	Single leaf inward opening doorset	0.579	3.139	0.526	1.926		
	Single leaf inward opening doorset with side and/or over panels ²	0.579	6.0	0.526	Unlimited		

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.




Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Approved Locking Configurations

Product Name	Type	Compatible Locking Systems		
		Active Leaf	Passive Leaf	
Industrial 81	Single leaf outward opening doorset	1, 2, 7, 8, 9, 10	N/A	
	Single leaf outward opening doorset with side and/or over panels	1, 2, 7, 8, 9, 10	N/A	
	Single leaf inward opening doorset	7, 9 ⁵ , 10	N/A	
	Single leaf inward opening doorset with side and/or over panels	7, 9 ⁵ , 10	N/A	
	Double leaf outward opening doorset		8 ⁶	8 ⁷ or 12 ⁸
			9 ⁶	9 ⁷
			11 ⁶	12
	Double leaf outward opening doorset with side and/or over panels		8 ⁶	8 ⁷ or 12 ⁸
			9 ⁶	9 ⁷
			11 ⁶	12
	Double leaf inward opening doorset		9 ⁶	9 ⁷ or 12 ⁸
			11 ⁶	12
Double leaf inward opening doorset with side and/or over panels		9 ⁶	9 ⁷ or 12 ⁸	
		11 ⁶	12	
		11 ⁶	12	
Jansen 81	Single leaf outward opening doorset	1, 2, 7, 8, 9, 10	N/A	
	Single leaf outward opening doorset with side and/or over panels	1, 2, 7, 8, 9, 10	N/A	
	Single leaf inward opening doorset	7, 9 ⁵ , 10	N/A	
	Single leaf inward opening doorset with side and/or over panels	7, 9 ⁵ , 10	N/A	
	Double leaf outward opening doorset		8 ⁶	8 ⁷ or 12 ⁸
			9 ⁶	9 ⁷
			11 ⁶	12
	Double leaf outward opening doorset with side and/or over panels		8 ⁶	8 ⁷ or 12 ⁸
			9 ⁶	9 ⁷
			11 ⁶	12
	Double leaf inward opening doorset		9 ⁶	9 ⁷ or 12 ⁸
			11 ⁶	12
Double leaf inward opening doorset with side and/or over panels		9 ⁶	9 ⁷ or 12 ⁸	
		11 ⁶	12	
		11 ⁶	12	

This certificate and appendix is maintained and held in force through regular surveillance activities


Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Product Name	Type	Compatible Locking Systems		
		Active Leaf	Passive Leaf	
Jansen FR 81	Single leaf outward opening doorset	1, 2, 7, 8, 9, 10	N/A	
	Single leaf inward opening doorset	7, 9 ⁵ , 10	N/A	
	Double leaf outward opening doorset		8 ⁶	8 ⁷ or 12 ⁸
			9 ⁶	9 ⁶
			11 ⁶	12
	Double leaf inward opening doorset		9 ⁶	9 ⁷ or 12 ⁸
		11 ⁶	12	
Jansen Façade 81- Thermally Broken	Single leaf outward opening doorset	1, 2, 7, 9, 10, 13 ¹⁵	N/A	
	Single leaf outward opening doorset with side and/or over panels	1, 2, 7, 9, 10, 13 ¹⁵	N/A	
	Single leaf inward opening doorset	7, 9 ⁵ , 10	N/A	
	Single leaf inward opening doorset with side and/or over panels	7, 9 ⁵ , 10	N/A	
	Double leaf outward opening doorset		9 ⁶	9 ⁷
			11 ⁶	12
	Double leaf outward opening doorset with side and/or over panels		9 ⁶	9 ⁷
			11 ⁶	12
	Double leaf inward opening doorset		9 ⁶	9 ⁷ or 12 ⁸
			11 ⁶	12
Double leaf inward opening doorset with side and/or over panels		9 ⁶	9 ⁷ or 12 ⁸	
		11 ⁶	12	
SBD2-81	Single leaf outward opening doorset	1 to 7	N/A	
	Single leaf outward opening doorset with side and/or over panels	1 to 7	N/A	
	Single leaf inward opening doorset	7	N/A	
	Single leaf inward opening doorset with side and/or over panels	7	N/A	
SBD D-81	Single leaf outward opening doorset	1, 2, 7, 9, 10	N/A	
	Single leaf outward opening doorset with side and/or over panels	1, 2, 7, 9, 10	N/A	
	Single leaf inward opening doorset	1, 2, 7, 9, 10	N/A	
	Single leaf inward opening doorset with side and/or over panels	1, 2, 7, 9, 10	N/A	

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.




Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Compatible Locking Systems⁹

Locking System	Locking System				Operating Devices		Compatible Cylinders
	Manufacturer	Model	Type	Quantity	External Face	Internal Face	
1	Securiton	M32	Maglock	Two	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
2	Securiton	M32	Maglock	Three	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
3	3E Security	550	Maglock	Two	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
4	3E Security	550	Maglock	Three	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
5	Securiton	MM15	Maglock	Two	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
6	Assa	8760 latch ¹² with 5131E electronic strike	Latch and electronic strike (fail secure)	One	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
7	Securiton	M62	Maglock	Two	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
8	IGEM	5000	Maglock	One	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
9	IGEM	5000	Maglock	Two	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
10	IGEM	5000	Maglock	Three	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None
11	ASSA	13787	Hookbolt lock	One	Key via cylinder guard	Key	Assa 601 Scandinavian oval cylinder
12	Premier	Premier drop bolts	Manual drop bolt	Two	-	-	N/A
13	BKS/eff eff	B-1839 and 1795 top latch with 143 electronic strike	Latch and electronic strike (fail secure)	One	Access control system ¹⁰	Push button release ¹¹ or access control system ¹⁰	None

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Compatible Design Features / Accessories¹³

Design Feature / Accessory	Product Name					
	Industrial 81	Jansen 81	Jansen FR 81	Jansen Façade 81-Thermally Broken	SBD2-81	SBD D-81
3 mm mild steel with 6 mm thick timber backing infill	✓	✓	-	-	-	-
3 mm thick steel sheet with fireboard and 1 mm thick steel sheet infill	-	-	✓	✓	-	-
3 mm to 10 mm thick single galvanised steel sheet infill	✓	✓	-	✓	✓ ¹⁴	-
6 mm to 20 mm thick 'Hammer Glass' infill	✓	✓	-	✓	-	-
10 mm to 20 mm thick polycarbonate infill	✓	✓	-	✓	✓ ¹⁴	-
11.5 mm laminated 'fire-rated' glazing	-	-	✓	✓	-	-
11.5 mm laminated 'fire-rated' glazing with 6 mm to 10 mm thick 'Hammer Glass' infill	-	-	✓	✓	-	-
20.5 mm specialist laminated security glazing	✓	✓	-	✓	-	-
'Anti-finger trap' bible hinge	-	-	-	-	✓	-
Comelit 2-Wire Door Entry Solutions (Building kits, SimpleBus systems and 1256 remote relay included), or ViP Door Entry Solutions (1443 remote relay included) access control system ¹⁰	✓	✓	✓	✓	-	✓
Continuous stainless steel 'anti-nip' piano hinge	✓	✓	-	-	✓	✓
Decorative finishes	✓	✓	✓	✓	-	✓
Door closer – Surface mounted manual, automatic or concealed	✓	✓	✓	✓	-	✓
EIS 7800q access control entry panel ¹⁰	✓	✓	✓	✓	-	✓
Entrotec Apex fully isolated audio video door entry system with remote lock trigger, Entrotec EasiTag or Entrotec e-Pro IP solution with integrated high security access control with remote lock trigger access control system ¹⁰	✓	✓	✓	✓	-	✓
Integral letter box panel	-	✓	-	-	-	-
ISM Compact, Classic 2000 or Ultimate 3000 access control system ¹⁰	✓	✓	✓	✓	-	✓
KMS SimpleKey 4 access control system ¹⁰	✓	✓	✓	✓	-	✓
Louvre vent infill	✓	✓	-	-	-	-
NACD 4G MINI, 4G PRO V2, EVE 196-X3 or NPH300 access control system ¹⁰	✓	✓	✓	✓	-	✓
Premier fire switch protection	✓	✓	✓	✓	-	✓
Pull handle	✓	✓	✓	✓	-	✓
Stainless steel profiles	✓	✓	✓	✓	-	-

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.




Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

Design Feature / Accessory	Product Name					
	Industrial 81	Jansen 81	Jansen FR 81	Jansen Façade 81-Thermally Broken	SBD2-81	SBD D-81
Urmet Castel CAP-IP, Castel Xellip, 2Voice, S-Steel, V-Steel, Transit, Transit Plus, IPassan, IPercom or RTE14 access control system ¹⁰	✓	✓	✓	✓	-	✓
Vertical barset infill	✓	✓	-	-	-	✓
Videx VR120 door entry system with remote lock relay, VX2200 door entry system with remote lock relay or Miaccess access control system ¹⁰	✓	✓	✓	✓	-	✓
Welded or bolted-on hinges	✓	✓	✓	✓	-	-

Notes:

- The doorsets are approved in either portcullis, fully glazed or sectional glazed configurations. Sectional glazed doorsets can be constructed with up to four equally-spaced horizontal rails, two equally-spaced vertical rails or one central horizontal rail and one central vertical rail. This is with the exception of the SBD D-81 doorset which only has a vertical barset infill option.
- The sizes of doorset approved in this configuration fall within the size ranges for the single and double leaf doorsets, i.e. those without a side and/or overhead panel.
- The approval covers double leaf doorsets with leaves of unequal width. The maximum width of an individual leaf of a double doorset must not exceed the maximum leaf width of the single leaf doorset.
- This dimension relates to fully glazed and sectional glazed configurations. The minimum structural opening height for portcullis style doorsets with over panels is 2.2 m.
- Compatible locking system 9, comprising two IGEM 5000 maglocks incorporated on an inward opening single leaf doorset, may be supplemented by the addition of an ASSA 351M motorised lock or an ASSA 5331-13 or ASSA 5331/A-13 electronic strike 'fire lock release' locking mechanism.
- Compatible locking system 6 can be used as an optional additional locking system on the active leaf.
- Compatible locking system 12 can be used as an optional additional locking system on the passive leaf.
- Compatible locking system 8 can be used as an optional additional locking system on the passive leaf.
- Certification does not cover the use of locks other than those listed in the table. Utilisation of unlisted locks may affect the level of security offered by the doorset.
- The access control system's resistance to "non-mechanical" attack has not been assessed as it is outside the scope of LPS 2081: Issue 1. It is therefore recommended that specifiers satisfy themselves that the components used are resistant to any environmental conditions/interference that may cause the locking system to disengage. Furthermore, specifiers should ensure the access control system incorporates provision for uninterrupted power to be provided to the electromagnetic locks in the event of a mains power failure, if the doorset is required to continue to provide the certified resistance to forced entry during such an event, and that appropriate means of escape is assured in an emergency.
- The access control systems' 'push to release' button must be located at least 0.5 m from the doorset and any associated side and/or over panels, except for doorsets with vertical bar infills where the 'push to release' button must be located at least 1.5 m from the doorset and any associated side and/or over panels.

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 1097c Premier SS Limited

Issue: 04

12. Internal lever handles/thumbturns and/or external lever handles/external cylinders shall not be used in conjunction with this locking system.
13. For details of the sizes and configuration details of the infill panels and options please refer to the manufacturer. The scope of approval covers the use of different infill types within the doorset.
14. Compatible with portcullis style doorsets only and only 3 mm thick steel or 10 mm thick polycarbonate covered by scope of approval.
15. The maximum structural opening height of the single leaf doorset when fitted with compatible lock option 13 is 2.55 m.

This certificate and appendix is maintained and held in force through regular surveillance activities



Signed for BRE Global Ltd.

Chris Hunt
Verifier

2 October 2020
Date of Issue

11 September 2018
Date of First Issue



This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

LPCB is a Registered Trademark of the Building Research Establishment Ltd.

