

Certificate of Product Approval

Certificate Number: 1542d

Issue: 04

Strongdor Limited

Carnforth Business Park
Oakwood Way
Carnforth
Lancashire
LA5 9FD

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

Securidor S2

hinged security doorsets

Standard

LPS 1175: Issue 8

Requirements and testing procedures for the LPCB certification and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers

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Chris Hunt

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Hinged Security Doorsets

Product Name	Type	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.
Securidor S2	Single leaf outward opening doorsets	1.06	2.7	0.51	1.32	A5 and B3 (SR2)	1542d/01
	Single leaf outward opening doorsets with sidepanels and/or an overpanel	1.302	3.792	0.752	3.924		
	Single leaf inward opening doorsets	1.06	2.7	0.51	1.32		
	Single leaf inward opening doorsets with sidepanels and/or an overpanel	1.302	3.792	0.752	3.924		
	Double leaf outward opening doorsets	1.06	2.7	0.91	2.2		
	Double leaf outward opening doorsets with sidepanels and/or an overpanel	1.302	3.792	1.152	4.804		
	Double leaf inward opening doorsets	1.06	2.7	0.91	2.2		
	Double leaf inward opening doorsets with sidepanels and/or an overpanel	1.302	3.792	1.152	4.804		

Approved Locking Configurations

Product Name	Type	Compatible Locking Systems	
		Active Leaf	Passive Leaf
Securidor S2	Single leaf outward opening doorsets	1 to 57	N/A
	Single leaf outward opening doorsets with sidepanels and/or an overpanel		
	Single leaf inward opening doorsets	7, 8, 9, 22, 23, 24, 33, 34, 37, 40, 49, 50, 51	N/A
	Single leaf inward opening doorsets with sidepanels and/or an overpanel		
	Double leaf outward opening doorsets	16 to 57	58 to 64
	Double leaf outward opening doorsets with sidepanels and/or an overpanel		
	Double leaf inward opening doorsets	22, 23, 24, 33, 34, 37, 40, 49, 50, 51	62 to 65
	Double leaf inward opening doorsets with sidepanels and/or an overpanel		

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Compatible Locking Systems

Locking System	Manufacturer	Model	Type	Compatible Operating Devices		Compatible External Cylinders
				External Face	Internal Face	
1	Tindall Engineering Limited	MICO MSR-1 PE1	Single point emergency exit locking system	None	Push pad	-
2	Tindall Engineering Limited	MICO MSR-1 PE1 / ELK Lite 2	Single point emergency exit locking system	Key via ELK Lite 2 and lever handle	Push pad	FD to GM
3	Tindall Engineering Limited	MICO MSR-1 PE1 / MLK	Single point emergency exit locking system	Key via MLK and lever handle	Push pad	DC to GM
4	Tindall Engineering Limited	MICO MSR-1 PE2	Single point panic exit locking system	None	Panic bar	-
5	Tindall Engineering Limited	MICO MSR-1 PE2 / ELK Lite 2	Single point panic exit locking system	Key via ELK Lite 2 and lever handle	Panic bar	FD to GM
6	Tindall Engineering Limited	MICO MSR-1 PE2 / MLK	Single point panic exit locking system	Key via MLK and lever handle	Panic bar	DC to GM
7	Tindall Engineering Limited	MICO MSR-1 PE4	Single point emergency exit locking system	None	Lever handle	-
8	Tindall Engineering Limited	MICO MSR-1 PE4 / ELK Lite 2	Single point emergency exit locking system	Key via ELK Lite 2 and lever handle	Lever handle	FD to GM
9	Tindall Engineering Limited	MICO MSR-1 PE4 / MLK	Single point emergency exit locking system	Key via MLK and lever handle	Lever handle	DC to GM
10	Tindall Engineering Limited	MICO MSR-1 PE6	Single point panic exit locking system	None	Stainless steel panic bar	-

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Locking System	Manufacturer	Model	Type	Compatible Operating Devices		Compatible External Cylinders
				External Face	Internal Face	
11	Tindall Engineering Limited	MICO MSR-1 PE6 / ELK Lite 2	Single point panic exit locking system	Key via ELK Lite 2 and lever handle	Stainless steel panic bar	FD to GM
12	Tindall Engineering Limited	MICO MSR-1 PE6 / MLK	Single point panic exit locking system	Key via MLK and lever handle	Stainless steel panic bar	DC to GM
13	Tindall Engineering Limited	MICO MSR-1 PE8	Single point emergency exit locking system	None	Stainless steel push pad	-
14	Tindall Engineering Limited	MICO MSR-1 PE8 / ELK Lite 2	Single point emergency exit locking system	Key via ELK Lite 2 and lever handle	Stainless steel push pad	FD to GM
15	Tindall Engineering Limited	MICO MSR-1 PE8 / MLK	Single point emergency exit locking system	Key via MLK and lever handle	Stainless steel push pad	DC to GM
16	Tindall Engineering Limited	MICO MSR-3A PE1	Three-point emergency exit locking system	None	Push pad	-
17	Tindall Engineering Limited	MICO MSR-3A PE1 / ELK Lite 2	Three-point emergency exit locking system	Key via ELK Lite 2 and lever handle	Push pad	FD to GM
18	Tindall Engineering Limited	MICO MSR-3A PE1 / MLK	Three-point emergency exit locking system	Key via MLK and lever handle	Push pad	DC to GM
19	Tindall Engineering Limited	MICO MSR-3A PE2	Three-point panic exit locking system	None	Panic bar	-
20	Tindall Engineering Limited	MICO MSR-3A PE2 / ELK Lite 2	Three-point panic exit locking system	Key via ELK Lite 2 and lever handle	Panic bar	FD to GM
21	Tindall Engineering Limited	MICO MSR-3A PE2 / MLK	Three-point panic exit locking system	Key via MLK and lever handle	Panic bar	DC to GM
22	Tindall Engineering Limited	MICO MSR-3A PE4	Three-point emergency exit locking system	None	Lever handle	-

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				External Face	Internal Face	
23	Tindall Engineering Limited	MICO MSR-3A PE4 / ELK Lite 2	Three-point emergency exit locking system	Key via ELK Lite 2 and lever handle	Lever handle	FD to GM
24	Tindall Engineering Limited	MICO MSR-3A PE4 / MLK	Three-point emergency exit locking system	Key via MLK and lever handle	Lever handle	DC to GM
25	Tindall Engineering Limited	MICO MSR-3A PE6	Three-point panic exit locking system	None	Stainless steel panic bar	-
26	Tindall Engineering Limited	MICO MSR-3A PE6 / ELK Lite 2	Three-point panic exit locking system	Key via ELK Lite 2 and lever handle	Stainless steel panic bar	FD to GM
27	Tindall Engineering Limited	MICO MSR-3A PE6 / MLK	Three-point panic exit locking system	Key via MLK and lever handle	Stainless steel panic bar	DC to GM
28	Tindall Engineering Limited	MICO MSR-3A PE8	Three-point emergency exit locking system	None	Stainless steel push pad	-
29	Tindall Engineering Limited	MICO MSR-3A PE8 / ELK Lite 2	Three-point emergency exit locking system	Key via ELK Lite 2 and lever handle	Stainless steel push pad	FD to GM
30	Tindall Engineering Limited	MICO MSR-3A PE8 / MLK	Three-point emergency exit locking system	Key via MLK and lever handle	Stainless steel push pad	DC to GM
31	Tindall Engineering Limited	MICO Modula AD1 SATE / ASCH2	Single point morticed locking system with automatic deadlock	Key and lever handle	Push pad	DC to FC
32	Tindall Engineering Limited	MICO Modula AD2 SATE / ASCH2	Single point morticed locking system with automatic deadlock	Key and lever handle	Panic bar	DC to FC
33	Tindall Engineering Limited	MICO Modula AD4 / ASCH2	Single point morticed locking system with automatic deadlock	Key and lever handle	Lever handle deadlocked via key or thumbturn	A to DB

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				External Face	Internal Face	
34	Tindall Engineering Limited	MICO Modula AD4 SATE / ASCH2	Single point morticed locking system with automatic deadlock	Key and lever handle	Lever handle	DC to FC
35	Tindall Engineering Limited	MICO Modula AD6 SATE / ASCH2	Single point morticed locking system with automatic deadlock	Key and lever handle	Stainless steel panic bar	DC to FC
36	Tindall Engineering Limited	MICO Modula AD8 SATE / ASCH2	Single point morticed locking system with automatic deadlock	Key and lever handle	Stainless steel push pad	DC to FC
37	Tindall Engineering Limited	MICO Modula EM4 / ASCH2	Single point morticed electro-mechanical locking system with automatic deadlock	Access control and lever handle with key override	Access control with key or thumbturn override and lever handle	A to DB
38	Tindall Engineering Limited	MICO Modula MD1 / ASCH2	Single point morticed locking system with manual deadlock	Key and lever handle	Push pad deadlocked via key or thumbturn	A to DB
39	Tindall Engineering Limited	MICO Modula MD2 / ASCH2	Single point morticed locking system with manual deadlock	Key and lever handle	Panic bar deadlocked via key or thumbturn	A to DB
40	Tindall Engineering Limited	MICO Modula MD4 / ASCH2	Single point morticed locking system with manual deadlock	Key and lever handle	Lever handle deadlocked via key or thumbturn	A to DB
41	Tindall Engineering Limited	MICO Modula MD6 / ASCH2	Single point morticed locking system with manual deadlock	Key and lever handle	Stainless steel panic bar deadlocked via key or thumbturn	A to DB
42	Tindall Engineering Limited	MICO Modula MD8 / ASCH2	Single point morticed locking system with manual deadlock	Key and lever handle	Stainless steel push pad deadlocked via key or thumbturn	A to DB

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Locking System	Manufacturer	Model	Type	Compatible Operating Devices		Compatible External Cylinders
				External Face	Internal Face	
43	Tindall Engineering Limited	MICO Modula PE1	Single point morticed emergency exit locking system	None	Push pad	-
44	Tindall Engineering Limited	MICO Modula PE1 / ELK Lite 2	Single point morticed emergency exit locking system	Key via ELK Lite 2 and lever handle	Push pad	FD to GM
45	Tindall Engineering Limited	MICO Modula PE1 / MLK	Single point morticed emergency exit locking system	Key via MLK and lever handle	Push pad	DC to GM
46	Tindall Engineering Limited	MICO Modula PE2	Single point morticed panic exit locking system	None	Panic bar	-
47	Tindall Engineering Limited	MICO Modula PE2 / ELK Lite 2	Single point morticed panic exit locking system	Key via ELK Lite 2 and lever handle	Panic bar	FD to GM
48	Tindall Engineering Limited	MICO Modula PE2 / MLK	Single point morticed panic exit locking system	Key via MLK and lever handle	Panic bar	DC to GM
49	Tindall Engineering Limited	MICO Modula PE4	Single point morticed emergency exit locking system	None	Lever handle	-
50	Tindall Engineering Limited	MICO Modula PE4 / ELK Lite 2	Single point morticed emergency exit locking system	Key via ELK Lite 2 and lever handle	Lever handle	FD to GM
51	Tindall Engineering Limited	MICO Modula PE4 / MLK	Single point morticed emergency exit locking system	Key via MLK and lever handle	Lever handle	DC to GM
52	Tindall Engineering Limited	MICO Modula PE6	Single point morticed panic exit locking system	None	Stainless steel panic bar	-
53	Tindall Engineering Limited	MICO Modula PE6 / ELK Lite 2	Single point morticed panic exit locking system	Key via ELK Lite 2 and lever handle	Stainless steel panic bar	FD to GM
54	Tindall Engineering Limited	MICO Modula PE6 / MLK	Single point morticed panic exit locking system	Key via MLK and lever handle	Stainless steel panic bar	DC to GM

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Locking System	Manufacturer	Model	Type	Compatible Operating Devices		Compatible External Cylinders
				External Face	Internal Face	
55	Tindall Engineering Limited	MICO Modula PE8	Single point morticed emergency exit locking system	None	Stainless steel push pad	-
56	Tindall Engineering Limited	MICO Modula PE8 / ELK Lite 2	Single point morticed emergency exit locking system	Key via ELK Lite 2 and lever handle	Stainless steel push pad	FD to GM
57	Tindall Engineering Limited	MICO Modula PE8 / MLK	Single point morticed emergency exit locking system	Key via MLK and lever handle	Stainless steel push pad	DC to GM
58	Tindall Engineering Limited	MICO MSR-2 PE1	Two-point emergency exit locking system	None	Push pad	-
59	Tindall Engineering Limited	MICO MSR-2 PE2	Two-point panic exit locking system	None	Panic bar	-
60	Tindall Engineering Limited	MICO MSR-2 PE8	Two-point emergency exit locking system	None	Stainless steel push pad	-
61	Tindall Engineering Limited	MICO MSR-2 PE6	Two-point panic exit locking system	None	Stainless steel panic bar	-
62	Tindall Engineering Limited	MICO MSR-2 PE4	Two-point emergency exit locking system	None	Lever handle	-
63	Tindall Engineering Limited	MICO MSTB	Tower bolt – two required	None	Tower bolts	-
64	Tindall Engineering Limited	MICO LSTB	Tower bolt – two required	None	Tower bolts	-
65	Tindall Engineering Limited	MICO FB16AF	Flush bolt – two required	None	Flush bolts	-

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Compatible Cylinders

Ref.	Manufacturer	Model	Type
A	Abloy	Protec CY305-PT	Europrofile double cylinder (key:thumbturn)
B	Abloy	Protec CY309-PT	Europrofile double cylinder (key:thumbturn)
C	Abloy	Protec CY319-PT	Europrofile double cylinder (key:thumbturn)
D	Abloy	Protec CY323-PT	Europrofile double cylinder (key:thumbturn)
E	Abloy	Protec CY328-PT	Europrofile double cylinder (key:thumbturn)
F	Abloy	Protec CY333-PT	Europrofile double cylinder (key:thumbturn)
G	Abloy	Protec CY338-PT	Europrofile double cylinder (key:thumbturn)
H	Abloy	Protec2 CY323-TT	Europrofile double cylinder (key:thumbturn)
I	Abloy	Protec2 CY328-TT	Europrofile double cylinder (key:thumbturn)
J	Abloy	Protec2 CY333-TT	Europrofile double cylinder (key:thumbturn)
K	Abloy	Protec2 CY338-TT	Europrofile double cylinder (key:thumbturn)
L	Abloy	Protec Cliq / Cliq Remote CY305-PT-CLIQ	Europrofile double cylinder (key:thumbturn) (mechatronic)
M	Abloy	Protec Cliq / Cliq Remote CY333-PT-CLIQ	Europrofile double cylinder (key:thumbturn) (mechatronic)
N	Abloy	Protec2 Cliq / Cliq Remote CY333-TT-CLIQ	Europrofile double cylinder (key:thumbturn) (mechatronic)
O	Abloy	Disklock Pro CY305-DP	Europrofile double cylinder (key:thumbturn)
P	Abloy	Disklock Pro CY309-DP	Europrofile double cylinder (key:thumbturn)
Q	Abloy	Disklock Pro CY319-DP	Europrofile double cylinder (key:thumbturn)
R	Abloy	Disklock Pro CY323-DP	Europrofile double cylinder (key:thumbturn)
S	Abloy	Disklock Pro CY328-DP	Europrofile double cylinder (key:thumbturn)
T	Abloy	Disklock Pro CY333-DP	Europrofile double cylinder (key:thumbturn)
U	Abloy	Disklock Pro CY338-DP	Europrofile double cylinder (key:thumbturn)
V	Abloy	Novel CY323-VL	Europrofile double cylinder (key:thumbturn)
W	Abloy	Novel CY328-VL	Europrofile double cylinder (key:thumbturn)
X	Abloy	Novel CY333-VL	Europrofile double cylinder (key:thumbturn)
Y	Abloy	Novel CY338-VL	Europrofile double cylinder (key:thumbturn)
Z	ABUS	Vitess 1000	Europrofile double cylinder (key:thumbturn)
AA	ABUS	Bravus 2000	Europrofile double cylinder (key:thumbturn)
AB	Access2	Tigris Omega	Europrofile double cylinder (key:thumbturn)

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Ref.	Manufacturer	Model	Type
AC	Access2	Tigris Plus	Europrofile double cylinder (key:thumbturn)
AD	Access2	Tigris Premier	Europrofile double cylinder (key:thumbturn)
AE	Access2	Tigris Premier 2	Europrofile double cylinder (key:thumbturn)
AF	Access2	Tigris Premier 3	Europrofile double cylinder (key:thumbturn)
AG	Acsys	BL	Europrofile double cylinder (key:thumbturn)
AH	ASSA	4427	Europrofile double cylinder (key:thumbturn)
AI	ASSA	44M27 Cliq / Cliq Remote	Europrofile double cylinder (key:thumbturn) (mechatronic)
AJ	ASSA	4827	Europrofile double cylinder (key:thumbturn)
AK	ASSA	C5827	Europrofile double cylinder (key:thumbturn)
AL	ASSA	7627	Europrofile double cylinder (key:thumbturn)
AM	Kaba	expert	Europrofile double cylinder (key:thumbturn)
AN	Kaba	Gege pExtra	Europrofile double cylinder (key:thumbturn)
AO	Kaba	Gege RAM	Europrofile double cylinder (key:thumbturn)
AP	Kaba	Quattro PluS	Europrofile double cylinder (key:thumbturn)
AQ	KESO	4000S	Europrofile double cylinder (key:thumbturn)
AR	Locken/ISEO	LMSA830309M	Europrofile double cylinder (key:thumbturn)
AS	Medeco	M3-ARX	Europrofile double cylinder (key:thumbturn)
AT	Mul-T-Lock	Classic Pro	Europrofile double cylinder (key:thumbturn)
AU	Mul-T-Lock	Interactive+	Europrofile double cylinder (key:thumbturn)
AV	Mul-T-Lock	Intergrator	Europrofile double cylinder (key:thumbturn)
AW	Mul-T-Lock	MT5	Europrofile double cylinder (key:thumbturn)
AX	Mul-T-Lock	MT5+	Europrofile double cylinder (key:thumbturn)
AY	Schlage	EC903	Europrofile double cylinder (key:thumbturn)
AZ	Surelock McGill	CY-ET	Europrofile double cylinder (key:thumbturn)
BA	Winkhaus	VS6	Europrofile double cylinder (key:thumbturn)
BB	Abloy	Protec CY304-PT	Europrofile double cylinder (key:key)
BC	Abloy	Protec CY308-PT	Europrofile double cylinder (key:key)
BD	Abloy	Protec CY318-PT	Europrofile double cylinder (key:key)
BE	Abloy	Protec CY322-PT	Europrofile double cylinder (key:key)

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Ref.	Manufacturer	Model	Type
BF	Abloy	Protec CY327-PT	Europrofile double cylinder (key:key)
BG	Abloy	Protec CY332-PT	Europrofile double cylinder (key:key)
BH	Abloy	Protec CY337-PT	Europrofile double cylinder (key:key)
BI	Abloy	Protec2 CY322-TT	Europrofile double cylinder (key:key)
BJ	Abloy	Protec2 CY327-TT	Europrofile double cylinder (key:key)
BK	Abloy	Protec2 CY332-TT	Europrofile double cylinder (key:key)
BL	Abloy	Protec2 CY337-TT	Europrofile double cylinder (key:key)
BM	Abloy	Protec Cliq / Cliq Remote CY304-PT-CLIQ	Europrofile double cylinder (key:key) (mechatronic)
BN	Abloy	Protec Cliq / Cliq Remote CY332-PT-CLIQ	Europrofile double cylinder (key:key) (mechatronic)
BO	Abloy	Protec2 Cliq / Cliq Remote CY332-TT-CLIQ	Europrofile double cylinder (key:key) (mechatronic)
BP	Abloy	Disklock Pro CY304-DP	Europrofile double cylinder (key:key)
BQ	Abloy	Disklock Pro CY308-DP	Europrofile double cylinder (key:key)
BR	Abloy	Disklock Pro CY318-DP	Europrofile double cylinder (key:key)
BS	Abloy	Disklock Pro CY322-DP	Europrofile double cylinder (key:key)
BT	Abloy	Disklock Pro CY327-DP	Europrofile double cylinder (key:key)
BU	Abloy	Disklock Pro CY332-DP	Europrofile double cylinder (key:key)
BV	Abloy	Disklock Pro CY337-DP	Europrofile double cylinder (key:key)
BW	Abloy	Novel CY322-VL	Europrofile double cylinder (key:key)
BX	Abloy	Novel CY327-VL	Europrofile double cylinder (key:key)
BY	Abloy	Novel CY332-VL	Europrofile double cylinder (key:key)
BZ	Abloy	Novel CY337-VL	Europrofile double cylinder (key:key)
CA	ABUS	Vitess 1000	Europrofile double cylinder (key:key)
CB	ABUS	Bravus 2000	Europrofile double cylinder (key:key)
CC	Access2	Tigris Omega	Europrofile double cylinder (key:key)
CD	Access2	Tigris Plus	Europrofile double cylinder (key:key)
CE	Access2	Tigris Premier	Europrofile double cylinder (key:key)
CF	Access2	Tigris Premier 2	Europrofile double cylinder (key:key)
CG	Access2	Tigris Premier 3	Europrofile double cylinder (key:key)
CH	Acsys	DL	Europrofile double cylinder (key:key)

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Appendix to Certificate No: 1542d Strongdor Limited

Issue: 04

Ref.	Manufacturer	Model	Type
CI	ASSA	4422	Europrofile double cylinder (key:key)
CJ	ASSA	44M22 Cliq / Cliq Remote	Europrofile double cylinder (key:key) (mechatronic)
CK	ASSA	4822	Europrofile double cylinder (key:key)
CL	ASSA	C5822	Europrofile double cylinder (key:key)
CM	ASSA	7622	Europrofile double cylinder (key:key)
CN	Kaba	experT	Europrofile double cylinder (key:key)
CO	Kaba	Gege pExtra	Europrofile double cylinder (key:key)
CP	Kaba	Gege RAM	Europrofile double cylinder (key:key)
CQ	Kaba	Quattro PluS	Europrofile double cylinder (key:key)
CR	KESO	4000S	Europrofile double cylinder (key:key)
CS	Locken/ISEO	LMSA030309M	Europrofile double cylinder (key:key)
CT	Medeco	M3-ARX	Europrofile double cylinder (key:key)
CU	Mul-T-Lock	Classic Pro	Europrofile double cylinder (key:key)
CV	Mul-T-Lock	Interactive+	Europrofile double cylinder (key:key)
CW	Mul-T-Lock	Intergrator	Europrofile double cylinder (key:key)
CX	Mul-T-Lock	MT5	Europrofile double cylinder (key:key)
CY	Mul-T-Lock	MT5+	Europrofile double cylinder (key:key)
CZ	Schlage	EC902	Europrofile double cylinder (key:key)
DA	Surelock McGill	CY-ED	Europrofile double cylinder (key:key)
DB	Winkhaus	VS6	Europrofile double cylinder (key:key)
DC	Abloy	Protec CY303-PT	Europrofile single cylinder
DD	Abloy	Protec CY307-PT	Europrofile single cylinder
DE	Abloy	Protec CY317-PT	Europrofile single cylinder
DF	Abloy	Protec CY321-PT	Europrofile single cylinder
DG	Abloy	Protec CY326-PT	Europrofile single cylinder
DH	Abloy	Protec CY331-PT	Europrofile single cylinder
DI	Abloy	Protec CY336-PT	Europrofile single cylinder
DJ	Abloy	Protec2 CY321-TT	Europrofile single cylinder
DK	Abloy	Protec2 CY326-TT	Europrofile single cylinder

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Ref.	Manufacturer	Model	Type
DL	Abloy	Protec2 CY331-TT	Europrofile single cylinder
DM	Abloy	Protec2 CY336-TT	Europrofile single cylinder
DN	Abloy	Protec Cliq / Cliq Remote CY303-PT-CLIQ	Europrofile single cylinder (mechatronic)
DO	Abloy	Protec Cliq / Cliq Remote CY331-PT-CLIQ	Europrofile single cylinder (mechatronic)
DP	Abloy	Protec2 Cliq / Cliq Remote CY331-TT-CLIQ	Europrofile single cylinder (mechatronic)
DQ	Abloy	Disklock Pro CY303-DP	Europrofile single cylinder
DR	Abloy	Disklock Pro CY307-DP	Europrofile single cylinder
DS	Abloy	Disklock Pro CY317-DP	Europrofile single cylinder
DT	Abloy	Disklock Pro CY321-DP	Europrofile single cylinder
DU	Abloy	Disklock Pro CY326-DP	Europrofile single cylinder
DV	Abloy	Disklock Pro CY331-DP	Europrofile single cylinder
DW	Abloy	Disklock Pro CY336-DP	Europrofile single cylinder
DX	Abloy	Novel CY321-VL	Europrofile single cylinder
DY	Abloy	Novel CY326-VL	Europrofile single cylinder
DZ	Abloy	Novel CY331-VL	Europrofile single cylinder
EA	Abloy	Novel CY336-VL	Europrofile single cylinder
EB	ABUS	Vitess 1000	Europrofile single cylinder
EC	ABUS	Bravus 2000	Europrofile single cylinder
ED	Access2	Tigris Omega	Europrofile single cylinder
EE	Access2	Tigris Plus	Europrofile single cylinder
EF	Access2	Tigris Premier	Europrofile single cylinder
EG	Access2	Tigris Premier 2	Europrofile single cylinder
EH	Access2	Tigris Premier 3	Europrofile single cylinder
EI	Acsys	SL	Europrofile single cylinder
EJ	ASSA	4423	Europrofile single cylinder
EK	ASSA	44M23 Cliq / Cliq Remote	Europrofile single cylinder (mechatronic)
EL	ASSA	4823	Europrofile single cylinder
EM	ASSA	C5823	Europrofile single cylinder
EN	ASSA	7623	Europrofile single cylinder

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Ref.	Manufacturer	Model	Type
EO	Kaba	experT	Europrofile single cylinder
EP	Kaba	Gege pExtra	Europrofile single cylinder
EQ	Kaba	Gege RAM	Europrofile single cylinder
ER	Kaba	Quattro PluS	Europrofile single cylinder
ES	KESO	4000S	Europrofile single cylinder
ET	Locken/ISEO	LMSA030109M	Europrofile single cylinder
EU	Medeco	M3-ARX	Europrofile single cylinder
EV	Mul-T-Lock	Classic Pro	Europrofile single cylinder
EW	Mul-T-Lock	Interactive+	Europrofile single cylinder
EX	Mul-T-Lock	Intergrator	Europrofile single cylinder
EY	Mul-T-Lock	MT5	Europrofile single cylinder
EZ	Mul-T-Lock	MT5+	Europrofile single cylinder
FA	Schlage	EC901	Europrofile single cylinder
FB	Surelock McGill	CY-ES	Europrofile single cylinder
FC	Winkhaus	VS6	Europrofile single cylinder
FD	Abloy	Novel CY201-VL	Scandinavian Oval
FE	Abloy	Protec CY201-PT	Scandinavian Oval
FF	Abloy	Protec2 CY201-TT	Scandinavian Oval
FG	Abloy	Protec Cliq / Cliq Remote CY201-PT-CLIQ	Scandinavian Oval (Mechatronic)
FH	Abloy	Protec2 Cliq / Cliq Remote CY201-TT-CLIQ	Scandinavian Oval (Mechatronic)
FI	Abloy	Disklock Pro CY201-DP	Scandinavian Oval
FJ	ABUS	Vitess 1000	Scandinavian Oval
FK	ABUS	Bravus 2000	Scandinavian Oval
FL	Access2	Tigris Omega	Scandinavian Oval
FM	Access2	Tigris Plus	Scandinavian Oval
FN	Access2	Tigris Premier	Scandinavian Oval
FO	Access2	Tigris Premier 2	Scandinavian Oval
FP	Access2	Tigris Premier 3	Scandinavian Oval
FQ	Assa	4401	Scandinavian Oval

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Ref.	Manufacturer	Model	Type
FR	Assa	4407	Scandinavian Oval
FS	Assa	4401 Cliq / Cliq Remote	Scandinavian Oval (Mechatronic)
FT	Assa	4407 Cliq / Cliq Remote	Scandinavian Oval (Mechatronic)
FU	Assa	4801	Scandinavian Oval
FV	Assa	4807	Scandinavian Oval
FW	Assa	C5801	Scandinavian Oval
FX	Assa	C5807	Scandinavian Oval
FY	Assa	Twin 7601	Scandinavian Oval
FZ	Assa	Twin 7607	Scandinavian Oval
GA	Kaba	experT	Scandinavian Oval
GB	Kaba	Gege RAM	Scandinavian Oval
GC	Kaba	K20	Scandinavian Oval
GD	Kaba	Quattro Plus	Scandinavian Oval
GE	Kaba	Gege pExtra	Scandinavian Oval
GF	KESO	4000S	Scandinavian Oval
GG	Locken	CL-PL2WR	Scandinavian Oval
GH	Locken/ISEO	LSSA20A329M	Scandinavian Oval (Mechatronic)
GI	Medeco	M3-ARX	Scandinavian Oval
GJ	Surelock McGill	CY-SN	Scandinavian Oval
GK	Videx	Cyberlock CL-OVLD	Scandinavian Oval (Mechatronic)
GL	Winkhaus	VS6	Scandinavian Oval
GM	iLOQ	C50.211.SD	Finnish Round

Optional Design Features

Accessory	Description	Compatible Locking Systems
Threshold options	Steel or aluminium stepped threshold.	All compatible locking systems
Door viewer	Door viewer located in the top half of the leaf.	All compatible locking systems
Overpanel	242 mm up to 1.092 mm high overpanel	All compatible locking systems
Sidepanels	1006 mm high by 242 mm wide up to 1302 mm wide by 2700 high. The sidepanels can be positioned on either or both sides of the doorset.	All compatible locking systems

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Accessory	Description	Compatible Locking Systems
Louvres	Louvre panel with dimensions between 305 mm high by 305 mm wide to 762 mm high by 610 mm wide located in top half of leaf.	All compatible locking systems with internal key operation and flushbolts.
	Louvre panel with dimensions between 305 mm high by 305 mm wide to 762 mm high by 610 mm wide located in the top and bottom halves of the leaf.	All compatible locking systems with internal key operation and flushbolts.
	Louvre panel with dimensions between 1219 mm high by 305 mm wide to 1524 mm high by 610 mm wide located up the height of the leaf.	All compatible locking systems with internal key operation and flushbolts.
Vision panels	Vision panel with dimensions between 234 mm high by 183 mm wide to 1160 mm high by 539 mm wide located in top half of leaf.	All compatible locking systems
	Vision panel with dimensions between 234 mm high by 183 mm wide to 1160 mm high by 539 mm wide located in the top and bottom halves of the leaf.	All compatible locking systems without emergency exit panic bar operation
	Vision panel with dimensions between 640 mm high by 183 mm wide to 1453 mm high by 539 mm wide located up the height of the leaf.	All compatible locking systems without emergency exit panic bar operation

Notes:

1. The certification covers double leaf doorsets with leaves of equal width.
2. Double leaf doorsets incorporating the Mico MSR-2 two-point locking mechanism on the passive leaf shall have the same internal operation as the locking mechanism on the active leaf.
3. Certification does not cover the use of locks or optional design features / accessories other than those listed. Utilisation of unlisted locks/options may affect the level of security afforded by the doorset.
4. Access control locks shall be fail secure version only. The resistance of the access control locks and mechatronic cylinders to "non-mechanical" attack is not covered by this approval as they are outside the scope of LPS 1175: Issue 8. Likewise, the approval does not cover possible effects of any susceptibilities relating to the functionality and performance of any access control equipment that may be used to operate these locking systems / cylinders. This is because the scope of access control devices and system configurations that may be used with these locking systems is "infinite". It is therefore recommended that specifiers satisfy themselves that the components used are either resistant to mechanical and other forms of tampering/abuse, or that they are suitably protected from such tampering/abuse and are resistant to any environmental conditions/interference that may cause the locking system to disengage.
5. The doorsets are certified for installation in accordance with the instructions contained on the document titled 'Securidor S2-1 Fitting Instructions for Steel Doors' (Issue 1, dated Feb 2023).
6. The position and size of the vision panels and louvres depends on the hardware fitted. Please refer to the manufacturer for more details.

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