



**CERTIFICATE OF THE QUALITY ASSURANCE SYSTEM**

**CERTIFICATE NO: ES025684-1035**

In application of the lift conformity evaluation procedure in European Directive 95/16/CE of BUREAU VERITAS CERTIFICATION, it has been established that the quality system for the activities of:

**DESIGN, MANUFACTURE, FINAL INSPECTION AND TESTS OF SAFETY COMPONENTS**

For the products:

**INTERLOCKING OF LIFT DOORS**  
(Models and features in certificate appendices)

Of the manufacturer: **TECNOLAMA, S.A. (FERMATOR GROUP)**

**Carretera de Constantí, km 3, 43206-REUS, Tarragona (SPAIN)**

meets the requirements established in Appendix IX module H of Royal Decree 1314/1997, dated 1st of August, ruling on the terms of application of the Directive of the European Parliament and Council 95/16/EC, regarding lifts

This certificate will remain valid as long as the conditions established in the corresponding joint regulations, the plant's manufacturing conditions, or the Quality system are upheld and not changed. This certificate will expire on November 22<sup>nd</sup>, 2018.

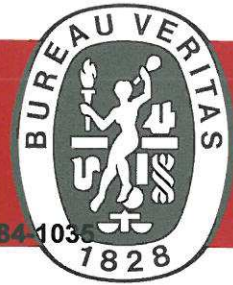
*Initial place and date of issue: Barcelona, November 22<sup>nd</sup>, 2009*

*Place and date of update: Madrid, November 22<sup>nd</sup>, 2015*

Signed:

Mónica Botas  
General Manager

Bureau Veritas Iberia, S.L.  
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28108 - Alcobendas  
Madrid (SPAIN)  
Notified Body 1035  
Control body accredited by ENAC with Accreditation nb. OC-P/312



Type of interlocking for 40/10 automatic doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
210/10/40			PRC2	600 - 1400	2000 - 2600
			PRC4	600 - 2800	2000 - 2600
			PRC6	900 - 3000	2000 - 2600
			PRC8	1200 - 3000	2000 - 2600
			PRD1 / PRI1	600 - 1400	2000 - 2600
			PRD2 / PRI2	600 - 1400	2000 - 2600
			PRD3 / PRI3	600 - 1400	2000 - 2600
	/ST	Standard			
	/54	IP-54			
	/RE	Reforzado			
	/SL	Slim			
	/PA	Panorámico			

Type of interlocking for 50/11 automatic doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
265/11/50			PRC2	600 - 1400	2000 - 2600
			PRC4	600 - 2800	2000 - 2600
			PRC6	900 - 3000	2000 - 2600
			PRC8	1200 - 3000	2000 - 2600
			PRD1 / PRI1	600 - 1400	2000 - 2600
			PRD2 / PRI2	600 - 1400	2000 - 2600
			PRD3 / PRI3	600 - 1400	2000 - 2600
	/ST	Standard			
	/54	IP-54			
	/RE	Reforzado			
	/PA	Panorámico			

Type of interlocking for LB automatic doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
LB	-	-	PRC4	600 - 1100	2000 - 2100

Type of interlocking for semi-automatic doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
S7550	/LA	Lateral	PSI / PSD	500 - 1100	2000 - 2100
	/FR	Frontal			

Type of interlocking for Compact doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
160/10/40			PRC2	600 - 1100	2000 - 2500
			PRD2 / PRI2	600 - 1100	2000 - 2500



Type of interlocking for Robusta doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
Robusta	-	-	PRC2	600 - 4500	2000 - 4500
			PRC4	600 - 4500	2000 - 4500
			PRC6	700 - 4500	2000 - 4500
			PRD1 / PRI1	600 - 4500	2000 - 4500
			PRD2 / PRI2	600 - 4500	2000 - 4500
			PRD3 / PRI3	600 - 4500	2000 - 4500

Type of interlocking for Premium doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
Premium	-	-	PRC2	600 - 4000	2000 - 4000
			PRC4	600 - 4000	2000 - 4000
			PRC6	700 - 4000	2000 - 4000
			PRC8	1200 - 4000	2000 - 4000
			PRD1 / PRI1	600 - 4000	2000 - 4000
			PRD2 / PRI2	600 - 4000	2000 - 4000
			PRD3 / PRI3	600 - 4000	2000 - 4000
			PRD4 / PRI4	600 - 4000	2000 - 4000

Type of interlocking for Smart doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
Smart	-	-	PRC2	700 - 1000	2000 - 2100
			PRD2 / PRI2	700 - 1000	2000 - 2100

Type of interlocking for Platinum doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
Platinum	-	-	PRC2	800 - 2000	2000 - 3000
			PRC4	1300 - 3000	2000 - 3000
			PRC6	2000 - 3000	2000 - 3000
			PRC8	1200 - 4000	2000 - 3000
			PRD1 / PRI1	800 - 1400	2000 - 3000
			PRD2 / PRI2	800 - 2000	2000 - 3000
			PRD3 / PRI3	1000 - 2400	2000 - 3000
			PRD4 / PRI4	600 - 4000	2000 - 3000



**TECHNICAL APPENDIX 2 OF CERTIFICATE NO. ES025684-1035828**

**Expansion of certified ranking in types of interlocking for automatic doors  
40/10 and 50/11:**

Type of interlocking for 40/10 doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
210/10/40			PRC2	500 - 4000	2000 - 4000
	/ST	Standard	PRC4	500 - 4000 *	2000 - 4000 *
	/54	IP-54	PRC6	700 - 4000 *	2000 - 4000 *
	/RE	Reforzado	PRC8	1200 - 4000 *	2000 - 4000 *
	/SL	Slim	PRD1 / PRI1	500 - 4000	2000 - 4000
	/PA	Panorámico	PRD2 / PRI2	500 - 4000	2000 - 4000
			PRD3 / PRI3	500 - 4000 *	2000 - 4000 *
		PRD4 / PRI4	500 - 4000 *	2000 - 4000 *	

Type of interlocking for 50/11 doors:

TYPE	MODELS	DESCRIPTION	SUBTYPE	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
265/11/50			PRC2	500 - 4000	2000 - 4000
	/ST	Standard	PRC4	500 - 4000 *	2000 - 4000 *
	/54	IP-54	PRC6	700 - 4000 *	2000 - 4000 *
	/RE	Reforzado	PRC8	1200 - 4000 *	2000 - 4000 *
	/PA	Panorámico	PRD1 / PRI1	500 - 4000	2000 - 4000
			PRD2 / PRI2	500 - 4000	2000 - 4000
			PRD3 / PRI3	500 - 4000 *	2000 - 4000 *
		PRD4 / PRI4	500 - 4000 *	2000 - 4000 *	

*\* Use with restrictions (See tables on the next page).*



Type for interlocking for 40/10 and 50/11 automatic doors:

**PRC4**

CLEAR HEIGHT (CH)

C  
L  
E  
A  
R  
  
O  
P  
E  
N.

	20 00	21 00	22 00	23 00	24 00	25 00	26 00	27 00	28 00	29 00	30 00	31 00	32 00	33 00	34 00	35 00	36 00	37 00	38 00	39 00	40 00
500	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
550	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
600	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
650	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
700	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
750	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red
800	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red
850	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red
900	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
950	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
4000	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

**PRC6**

	20 00	21 00	22 00	23 00	24 00	25 00	26 00	27 00	28 00	29 00	30 00	31 00	32 00	33 00	34 00	35 00	36 00	37 00	38 00	39 00	40 00
500	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
600	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
700	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
750	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
800	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
850	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
900	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
950	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
1000	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
1100	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
1200	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Red	Red	Red	Red	Red	Red
1300	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
1400	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
4000	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green



**PRC8**

	20 00	21 00	22 00	23 00	24 00	25 00	26 00	27 00	28 00	29 00	30 00	31 00	32 00	33 00	34 00	35 00	36 00	37 00	38 00	39 00	40 00	
500																						
900																						
950																						
1000																						
1100																						
1200																						
1300																						
1400																						
1500																						
1600																						
1700																						
1800																						
1900																						
4000																						

**PRT3**

	20 00	21 00	22 00	23 00	24 00	25 00	26 00	27 00	28 00	29 00	30 00	31 00	32 00	33 00	34 00	35 00	36 00	37 00	38 00	39 00	40 00	
500																						
550																						
600																						
650																						
700																						
4000																						

**PRT4**

	20 00	21 00	22 00	23 00	24 00	25 00	26 00	27 00	28 00	29 00	30 00	31 00	32 00	33 00	34 00	35 00	36 00	37 00	38 00	39 00	40 00	
500																						
550																						
600																						
650																						
700																						
750																						
800																						
850																						
900																						
950																						
4000																						

- Interlocking included in the certificate
- Interlocking not included in the certificate