

**CERTIFICATE OF THE QUALITY
ASSURANCE SYSTEM**
European Directive 2014/33/EU

Certificate nb: **ES025684-1035**

In application of the lift conformity evaluation procedure in European Directive 2014/33/EU de 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:

LOCKING DEVICES FOR LANDING DOORS
(Models and features in certificate appendices)

Of the manufacturer: **TECNOLAMA, S.A. (GRUPO FERMATOR)**
Address: **Carretera de Constantí, km3, 43206-REUS (Tarragona)**
Production site: **1.- Carretera de Constantí, km3, 43206-REUS (Tarragona)**

Meets the requirements established in **Annex VII module H** of the Directive 2014/33/EU of the European Parliament and of the council of 26 February 2014 on the harmonisation of the laws of the Member States relating to lifts and safety components for 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.

Initial date of issue: **November 22th 2009**
Date of update: **December 3rd 2018**
Expiration date: **November 22th 2021**



Mónica Botas
Certification manager



TECHNICAL APPENDIX 1 OF CERTIFICATE NO ES025684-1035

Type of locking device for 40/10 automatic doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
210/10/40	/ST	Standard	PRC2	600 - 1400	2000 - 2600
			PRC4	600 - 2800	2000 - 2600
			PRC6	900 - 3000	2000 - 2600
			PRC8	1200 - 3000	2000 - 2600
	/SL	Slim	PRD1 / PRI1	600 - 1400	2000 - 2600
			PRD2 / PRI2	600 - 1400	2000 - 2600
	/PA	Panorámico	PRD3 / PRI3	600 - 1400	2000 - 2600
			PRD4 / PRI4	600 - 1400	2000 - 2600

Type of locking device for 50/11 automatic doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
265/11/50	/ST	Standard	PRC2	600 - 1400	2000 - 2600
			PRC4	600 - 2800	2000 - 2600
			PRC6	900 - 3000	2000 - 2600
			PRC8	1200 - 3000	2000 - 2600
	/PA	Panorámico	PRD1 / PRI1	600 - 1400	2000 - 2600
			PRD2 / PRI2	600 - 1400	2000 - 2600
	/PA	Panorámico	PRD3 / PRI3	600 - 1400	2000 - 2600
			PRD4 / PRI4	600 - 1400	2000 - 2600

Type of locking device for 50/11 SLIM automatic doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Basic	-	-	PRC2	600 - 1400	2000 - 2600
			PRC4	600 - 2800	2000 - 2600
			PRD2 / PRI2	600 - 1400	2000 - 2600
			PRD3 / PRI3	600 - 1400	2000 - 2600



TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Basic+	ST	Standard	PRC2	600 - 1400	2000 - 2600
	RE	Reduced	PRC4	600 - 2800	2000 - 2600
	ER	Extra Reduced	PRD2 / PRI2	600 - 1400	2000 - 2600
	IR	Intermediate Reduced	PRD3 / PRI3	600 - 1400	2000 - 2600

Type of locking device for Elite automatic doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Basic	-	-	PRC2	600 - 4000	2000 - 4000
			PRC4	600 - 4000	2000 - 4000
			PRC6	900 - 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	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Basic+	ST	Standard	PRC2	600 - 4000	2000 - 4000
			PRC4	600 - 4000	2000 - 4000
			PRC6	900 - 4000	2000 - 4000
			PRC8	1200 - 4000	2000 - 4000
	ER	Extra Reduced	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 locking device for LB automatic doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
LB	-	-	PRC4	600 - 1100	2000 - 2100

Type of locking device for hinged doors B+, B+ EPRM, B+ Basic, Global, Fermator, Aluminium Glass:

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

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Fermator Evolution	/ME	Mecánico	PSI / PSD	500 - 1300	2000 - 2100
	/EL	Eléctrico			

Type of locking device for Compact doors:

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



Type of locking device for Robusta doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
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	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Robust	-	-	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 locking device for Premium doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
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



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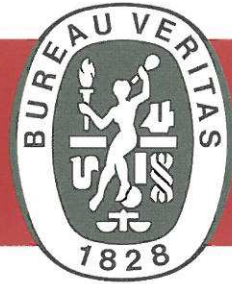


Type of locking device for Smart doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Basic+	ST	Standard			
	RE	Reduced	PRC2	700 - 1000	2000 - 2100
	ER	Extra Reduced	PRD2 / PRI2	700 - 1000	2000 - 2100
	IR	Intermediate Reduced			

Type of locking device for Platinum doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
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



Type of locking device sold as spare part for automatic landing doors: T82, T812, C83, C813, T11 (and all its variants), C11 (and all its variants)

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
11	/98	Model 98	PRD2 / PRI2	600 – 1100	2000 - 2100
	/96	Model 96	PRC2 PRD2 / PRI2		
	/94	Model 94	PRC2 PRD2 / PRI2		
	/20	Varidor 20S	PRC4 PRD3 /PRI3		

Type of locking device for Varidor 21 automatic landing doors

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
21	-	-	PRT2	700 – 1100	2000 - 2300

Type of locking device for Varidor 30 automatic landing doors

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (PL)	CLEAR HEIGHT (HL)
Varilock	-	-	PRC2	700 – 1400	2000 - 2500
			PRC4		
			PRD2 / PRI2		
			PRD3 /PRI3		