

SELCOM GLASS PANELS DOOR *PORTE SELCOM CON ANTE IN VETRO*

Pegasus



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AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
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AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

TECHNICAL FEATURES

CARATTERISTICHE TECNICHE

Features:

Pegasus Plus is a door system which can be used with any kind of application, from residential buildings up to highly frequented office buildings and hotels. The compact construction ensures high flexibility especially for elevator modernization purposes. Well thought out design and the use of selected materials mean additional advantages like:

- Modularity:
 - various combinations between Drives and Models (Pegasus - Hydra - Augusta);
 - combinations between Pegasus, Hydra and Augusta are possible in one elevator (i.e. Pegasus=high traffic
Hydra=medium traffic
Augusta=low traffic).

Possible Combinations:	Car Door	Landing Door
	Pegasus Plus	Pegasus Hydra Augusta
	Hydra Plus	Hydra Augusta
	Eco Augusta	Augusta

- Standard fixing on cabin roof like previous models Pegasus Arm or Pegasus Belt.
- Wide range with 9 door types.
- Smooth operation even at high door speeds.
- Integrated car door lock in coupler (optional).
- Clear opening self learning.
- Low energy consumption.
- Global product: **Pegasus Plus** complies with the standards: EN81, Pubel, Lift Directive 95/16/EC.
- Closing times according to disable people rules.
- Small numbers of parts result in reduced number of spares and highly increased lifetime.
- If needed adaptations at existing components and special designed parts are possible.

Content of Supply of operator:

- Door operator consisting of: Drive (Motor, Electronic board, Transformer), Mechanism, Coupler, Panels, Sill, Toeguard.
- Semiautomatic system (option).
- Front fixing (option).
- Car door lock (option).
- Cable chain set (option).
- Application of extra safety devices: photocell and electronic detector (option).
- Protection class IP54 (option).
- Operating instructions.

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Caratteristiche:

Pegasus Plus è un operatore che può essere utilizzato per qualsiasi tipo di applicazione, dagli edifici residenziali fino agli uffici e agli alberghi molto frequentati. La costruzione compatta nelle dimensioni garantisce alta flessibilità specialmente per la modernizzazione degli impianti. Un'avanzata progettazione e l'uso di materiali scelti portano ulteriori vantaggi, quali:

- Modularità:
 - varie combinazioni tra motorizzazioni e modelli (Pegasus - Hydra - Augusta);
 - sono possibili combinazioni tra Pegasus, Hydra e Augusta nello stesso impianto (cioè: Pegasus per piani molto frequentati, Hydra per piani mediamente frequentati, Augusta per piani poco frequentati).

Possibili combinazioni:	Porta di cabina	Porta di piano
	Pegasus Plus	Pegasus Hydra Augusta
	Hydra Plus	Hydra Augusta
	Eco Augusta	Augusta

- Fissaggi standard su tetto cabina uguali ai precedenti modelli Pegasus Arm o Pegasus Belt.
- Ampia gamma con 9 tipi di porta.
- Ottima scorrevolezza anche ad alte velocità.
- Bloccaggio fuori piano integrato nell'abbinamento (a richiesta).
- Autoapprendimento del passaggio libero.
- Basso consumo energetico.
- Prodotto universale: **Pegasus Plus** rispetta le normative EN81, Pubel, Lift Directive 95/16/EC.
- Tempi di chiusura secondo norme per disabili.
- Un basso numero di componenti comporta un ridotto numero di ricambi e una durata molto elevata.
- Se necessari, sono possibili adattamenti a componenti esistenti e pezzi speciali a disegno.

Materiale di fornitura dell'operatore:

- L'operatore è composto da: motorizzazione (motore, scheda elettronica, trasformatore), meccanismo, abbinamento, ante, soglia, paramento.
- Sistema semiautomatico (a richiesta).
- Fissaggio frontale (a richiesta).
- Bloccaggio fuori piano (a richiesta).
- Gruppo guidacavi (a richiesta).
- Applicazione di dispositivi di sicurezza supplementari: fotocellula e costole elettroniche (a richiesta).
- Classe di protezione IP54 (a richiesta).
- Istruzioni d'uso.

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PRODUCTION RANGE
GAMMA DI PRODUZIONE

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POS.	SERIE	LANDING DOORS PORTE DI PIANO		CAR DOORS PORTE DI CABINA		C.O. PL mm.		LH mm.		
		TYPE TIPO	ILLUSTRATION RAPPRESENTAZIONE	TYPE TIPO	ILLUSTRATION RAPPRESENTAZIONE	Min.	Max.	Min.	Max.	
DOOR WITH OPERATOR ABOVE PORTA CON MECCANISMO SOPRA LA CABINA	3201	01/C		02/C		750	1800	2000	NOTE: MAXIMUM CLEAR OPENING HEIGHT 2500 mm. - SUBJECT TO CLEAR OPENING WIDTH N.B.: LA MASSIMA APERTURA IN ALTEZZA È 2500 mm. DEVE ESSERE DEFINITA OGNI VOLTA IN RELAZIONE AL PASSAGGIO LIBERO DELLA PORTA	
		11/R		12/R		800	1800			
		11/L		12/L		900	2100			
		31/R		32/R						
		31/L		32/L		1300	3200			
		41/C		42/C						
		61/C		62/C		1800	3200			
		71/R		72/R		600	1400			
		71/L		72/L						



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APPLICATION RANGE
CAMPO DI APPLICAZIONE

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Drive Motore	Usage Area Area di utilizzo	
MIDI	Medium-high traffic installation <i>Impianti con medio-alto traffico</i>	Public buildings, offices, medium-high traffic residential buildings and prestigious buildings <i>Edifici pubblici, uffici, edifici residenziali a medio-alto traffico e di prestigio</i>
SUPRA	High traffic installation <i>Impianti con alto traffico</i>	Hotels, hospitals, ships, public buildings, offices, high traffic residential buildings and prestigious buildings <i>Hotels, ospedali, navi, edifici pubblici, uffici, edifici residenziali ad alto traffico e di prestigio</i>

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	MIDI	SUPRA
Motor Characteristics <i>Caratteristiche del motore</i>	AC 3 Phase Motor	
Drive <i>Motorizzazione</i>	V3F - Converter	
Average Power Consumption <i>Consumo medio</i>	120W	170W
Max Momentary Power Consumption <i>Massimo consumo istantaneo</i>	550W	900W
Power Supply <i>Alimentazione</i>	Univ. (127V; 6A)±20% (230V; 4A)±20% 50/60Hz	Univ. (127V; 6A)±20% (230V; 4A)±20% 50/60Hz
Noise Level (Door Operator) <i>Livello di rumore (Operatore)</i>	average 55 dB, max 60 dB	average 50 dB, max 55 dB
Protection Class <i>Classe di protezione</i>	IP20, option IP54	IP20, option IP54
Regulations and Standards <i>Regolamenti e Norme</i>	EN81, PUBEL, Lift directive 95/16/EC	EN81, PUBEL, Lift directive 95/16/EC
Electromagnetic Compatibility <i>Compatibilità Elettromagnetica</i>	Immunity and Emission Protection acc. EN12015/16 <i>Protezione immunità ed emissioni come da EN12015/16</i>	
Maximum Movable Masses (Car and Landing Door Panels) <i>Peso massimo in movimento (Ante porta di cabina e di piano)</i>	300kg	700kg
Passenger Protective Device <i>Dispositivi di protezione dei passeggeri</i>	Photocell and Light Curtain (WSE-81 or WSE-155) <i>Fotocellula e Cortina di luce (WSE-81 o WSE-155)</i>	
Car Door Lock (Optional) <i>Bloccaggio fuori piano (Opzione)</i>	●	

- AVAILABLE
DISPONIBILE
- NOT AVAILABLE
NON DISPONIBILE

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	MIDI	SUPRA
Shaft Room Temperature <i>Temperatura ambiente nel vano</i>	-20...+50°C	-20...+50°C
Storage Temperature <i>Temperatura di stoccaggio</i>	-45...+70°C	-45...+70°C
Humidity Range <i>Campo umidità</i>	<97%...<25°C <93%...40°C	97% max 40°C
Vibration (Test Value) <i>Resistenza alle vibrazioni (Valore di test)</i>	—	—
Bump (Test Value) <i>Resistenza alle scosse (Valore di test)</i>	—	—
Advanced opening <i>Preapertura</i>	•	•
Self Learning <i>Autoapprendimento</i>	•	•
Adjustment by PC <i>Settaggio mediante PC</i>	•	•
Supervision Function <i>Funzione di supervisione</i>	•	•
Data Stored Permanently <i>Dati memorizzati permanentemente</i>	•	•
Nudging (NUD) <i>Nudging (NUD)</i>	•	•
Opening Push Button in the Car (Optional) <i>Pulsante di apertura in cabina (a richiesta)</i> (DOB)	•	•
Protective Device - Power Supply <i>Dispositivo di sicurezza - Alimentazione</i>	24V DC + 10% 150 mA	24V DC + 10% 150 mA
Emergency Battery Drive <i>Batteria di emergenza</i>	18 - 26 VDC max 15A	18 - 26 VDC max 20A

- AVAILABLE
DISPONIBILE
- NOT AVAILABLE
NON DISPONIBILE

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

FEASIBILITY TABLES FOR DOORS WITH GLASS PANELS TABELLE DI FATTIBILITÀ PER PORTE CON ANTE IN VETRO

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Typ 01-02/C

PL \ IH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
750											
800											
850											
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											
1450											
1500											
1550											
1600											
1650											
1700											
1750											
1800											

Typ 11-12/R-L

PL \ IH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
800											
850											
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											
1450											
1500											
1800											

Typ 31-32/R-L

PL \ IH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											
1450											
1500											
2100											

Typ 41-42/C

PL \ IH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
1300											
1350											
2450											
2500											
2550											
2600											
2650											
2700											
2750											
2800											
2850											
2900											
2950											
3000											
3050											
3100											
3150											
3200											

Legenda - Legenda



= Tested doors
Porte collaudate



= Feasible doors according to previous
feasibility request to the Engineering Dept.
Porte fattibili previo richiesta di fattibilità all'Uff.Tec.



= Not tested doors
Porte non collaudate



= Not feasible doors
Porte non fattibili

TYPE TIPO	WEIGHT PESO
01 - 02/C	150 kg
11-12/R-L	90 kg
31-32/R-L	60 kg
41-42/C	90 kg
61-62/C	60 kg
71-72/R-L	150 kg

Tables developed considering for each door type the maximum allowed weight of the single panel - as per table on the side - and under consideration of an always reinforced execution of the mechanism.

Tabelle sviluppate considerando per ogni tipo porta il massimo peso consentito della singola anta, secondo la tabella a lato, e il meccanismo sempre in esecuzione rinforzata.

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

FEASIBILITY TABLES FOR DOORS WITH GLASS PANELS TABELLE DI FATTIBILITÀ PER PORTE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
Version/Versione A

Date/Data 12.10.2010
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Typ 61-62/C

PL \ LH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
1800											
1850											
1900											
1950											
2000											
2050											
↓											
2400											
2450											
2500											
2550											
2600											
2650											
2700											
2750											
2800											
2850											
2900											
2950											
3000											
3050											
3100											
3150											
3200											

Typ 71-72/R-L

PL \ LH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
600											
650											
700											
750											
800											
850											
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											

Legenda - Legenda



= Tested doors
Porte collaudate



= Feasible doors according to previous
feasibility request to the Engineering Dept.
Porte fattibili previo richiesta di fattibilità all'Uff.Tec.



= Not tested doors
Porte non collaudate



= Not feasible doors
Porte non fattibili

TYPE TIPO	WEIGHT PESO
01 - 02/C	150 kg
11-12/R-L	90 kg
31-32/R-L	60 kg
41-42/C	90 kg
61-62/C	60 kg
71-72/R-L	150 kg

Tables developed considering for each door type the maximum allowed weight of the single panel - as per table on the side - and under consideration of an always reinforced execution of the mechanism.

Tabelle sviluppate considerando per ogni tipo porta il massimo peso consentito della singola anta, secondo la tabella a lato, e il meccanismo sempre in esecuzione rinforzata.

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

MIDI-SUPRA DRIVE APPLICATION RANGE

TABELLA APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA

GLASS AND GLASS-FRAMED PANELS

ANTE IN VETRO E VETRATE

Code/Codice TC.2.002001.EN
Version/Versione /

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LH PL	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
800											
850											
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											
1450											
1500											
1550											
1600											
1650											
1700											
1750											
1800											

TY 12/R-L

FOR TYPE 11/R-L LANDING DOORS WITH
GLASS AND GLASS-FRAMED PANELS
PER PORTE DI PIANO TIPO 11/R-L CON ANTE
IN VETRO E VETRATE

MAX. ALLOWABLE WEIGHT PESO MASSIMO AMMISSIBILE Landing and Car Door Panels Ante di cabina e ante di piano	
DRIVE MOTORIZZAZIONE	kg
MIDI	300
SUPRA	700

LH PL	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
750											
800											
850											
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											
1450											
1500											
1550											
1600											
1650											
1700											
1750											
1800											

TY 02/C

FOR TYPE 01/C LANDING DOORS WITH
GLASS AND GLASS-FRAMED PANELS
PER PORTE DI PIANO TIPO 01/C CON ANTE
IN VETRO E VETRATE

MAX. ALLOWABLE WEIGHT PESO MASSIMO AMMISSIBILE Landing and Car Door Panels Ante di cabina e ante di piano	
DRIVE MOTORIZZAZIONE	kg
MIDI	300
SUPRA	700

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

MIDI-SUPRA DRIVE APPLICATION RANGE

TABELLA APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA

GLASS AND GLASS-FRAMED PANELS

ANTE IN VETRO E VETRATE

Code/Codice TC.2.002001.EN
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LH \ PL	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											
1450											
1500											
1550											
1600											
1650											
1700											
1750											
1800											
1850											
1900											
1950											
2000											
2050											
2100											

TY 32/R-L

FOR TYPE 31/R-L LANDING DOORS WITH
GLASS AND GLASS-FRAMED PANELS

PER PORTE DI PIANO TIPO 31/R-L CON ANTE
IN VETRO E VETRATE

MAX. ALLOWABLE WEIGHT
PESO MASSIMO AMMISSIBILE
Landing and Car Door Panels
Ante di cabina e ante di piano

DRIVE MOTORIZZAZIONE	kg
MIDI	300
SUPRA	700

LH \ PL	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
1300											
1350											
1400											
2800											
2850											
2900											
2950											
3000											
3050											
3100											
3150											
3200											

TY 42/C

FOR TYPE 41/C LANDING DOORS WITH
GLASS AND GLASS-FRAMED PANELS

PER PORTE DI PIANO TIPO 41/C CON ANTE
IN VETRO E VETRATE

MAX. ALLOWABLE WEIGHT
PESO MASSIMO AMMISSIBILE
Landing and Car Door Panels
Ante di cabina e ante di piano

DRIVE MOTORIZZAZIONE	kg
SUPRA	700



NOT FEASIBLE DOORS
PORTE NON FATTIBILI

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

MIDI-SUPRA DRIVE APPLICATION RANGE

TABELLA APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA

GLASS AND GLASS-FRAMED PANELS

ANTE IN VETRO E VETRATE

Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
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Date/Data 12.10.2010
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LH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
PL	1800										
1850											
1900											
1950											
2000											
2050											
2100											
2150											
2200											
2250											
2300											
2350											
2400											
2450											
2500											
2550											
2600											
2650											
2700											
2750											
2800											
2850											
2900											
2950											
3000											
3050											
3100											
3150											
3200											

TY 62/C

FOR TYPE 61/C LANDING DOORS WITH
GLASS AND GLASS-FRAMED PANELS

PER PORTE DI PIANO TIPO 61/C CON ANTE
IN VETRO E VETRATE

MAX. ALLOWABLE WEIGHT PESO MASSIMO AMMISSIBILE Landing and Car Door Panels Ante di cabina e ante di piano	
DRIVE MOTORIZZAZIONE	kg
SUPRA	700



NOT FEASIBLE DOORS
PORTE NON FATTIBILI

LH	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500
PL	600										
650											
700											
750											
800											
850											
900											
950											
1000											
1050											
1100											
1150											
1200											
1250											
1300											
1350											
1400											

SUPRA

TY 72/R-L

FOR TYPE 71/R-L LANDING DOORS WITH
GLASS AND GLASS-FRAMED PANELS

PER PORTE DI PIANO TIPO 71/R-L CON ANTE
IN VETRO E VETRATE

MAX. ALLOWABLE WEIGHT PESO MASSIMO AMMISSIBILE Landing and Car Door Panels Ante di cabina e ante di piano	
DRIVE MOTORIZZAZIONE	kg
MIDI	300
SUPRA	700

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

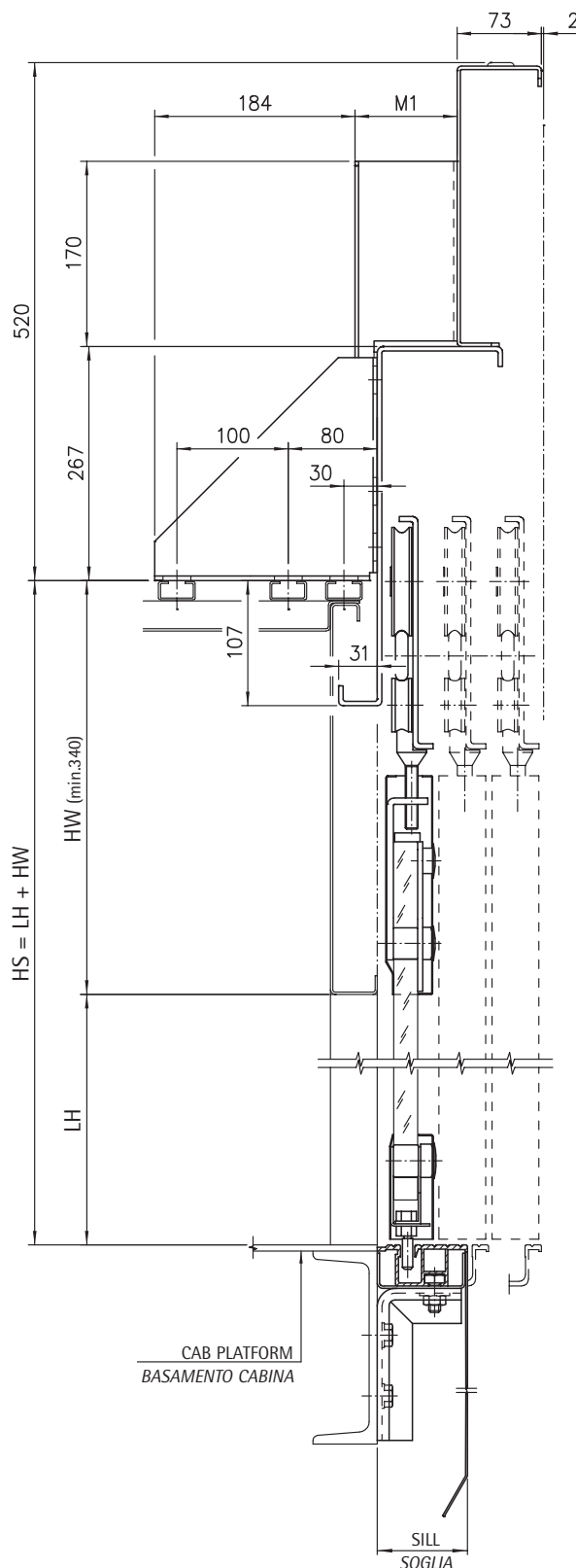
CAR DOOR OVERALL DIMENSIONS

DIMENSIONI D'INGOMBRO PORTA DI CABINA

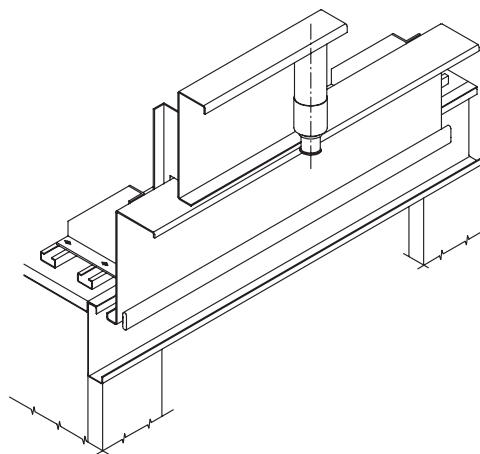
Code/Codice TC.2.002001.EN
Version/Versione /

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DOOR TYPE TIPO PORTA	M1	SILL SOGLIA
12/R-L	31	90
02/C	16	75
32/R-L	77	136
42/C	31	90
62/C	77	136
72/R-L	16	75



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

SLIM

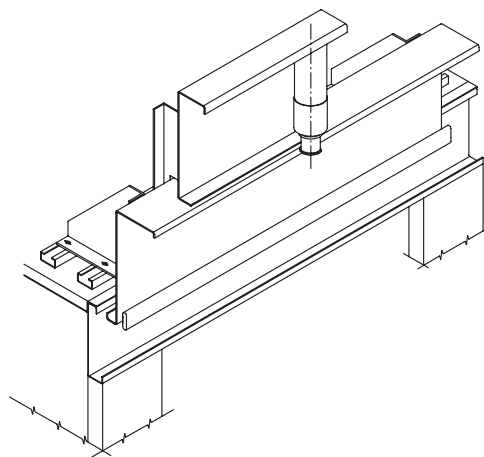
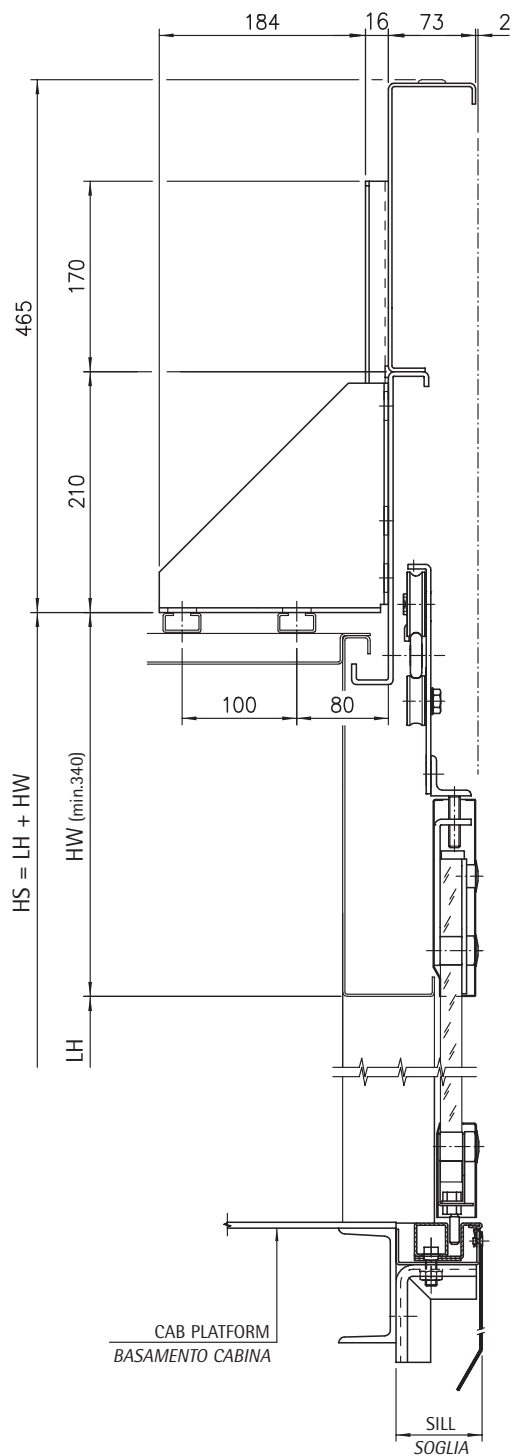
Code/Codice TC.2.002001.EN
Version/Versione /

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CAR DOOR OVERALL DIMENSIONS

DIMENSIONI D'INGOMBRO PORTA DI CABINA



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
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OPENING AND CLOSING TIMES
TEMPI DI APERTURA E CHIUSURA

Code/Codice 3214.30.0600V03
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GLASS AND GLASS-FRAMED PANELS
ANTE IN VETRO E VETRATE

TYPE TIPO	72/R-L			02/C			12/R-L			32/R-L			42/C			62/C		
	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s
	s	s		s	s		s	s		s	s		s	s		s	s	
600	1,9	3,4																
650	2,0	3,6																
700	2,1	3,8																
750	2,2	4,0																
800	2,2	4,1		1,6	2,5		2,3	4,1										
850	2,3	4,3		1,7	2,6		2,4	4,3										
900	2,4	4,5		1,7	2,8		2,5	4,5		2,5	4,5							
950	2,5	4,7		1,8	2,9		2,6	4,4		2,6	4,7							
1000	2,6	4,9	0,26	1,8	2,9		2,6	4,9		2,6	4,9							
1050	2,7	5,1		1,9	3,0		2,7	5,2		2,7	5,1							
1100	2,8	5,3		1,9	3,1	0,26	2,8	5,3		2,8	5,3				0,26			
1150	2,9	5,5		2,0	3,2		2,9	5,5		2,9	5,5							
1200	2,9	5,7		2,0	3,3		2,9	5,7	0,26	2,9	5,7							
1250	3,0	5,9		2,1	3,4		3,0	5,9		3,0	5,9							
1300	3,1	6,0		2,1	3,5		3,1	6,0		3,1	6,0		2,1	4,4				
1350	3,2	6,2		2,2	3,6		3,2	6,2		3,2	6,2		2,1	4,6				
1400	3,3	6,4		2,2	3,7		3,3	6,4		3,3	6,4		2,1	4,7				
1450				2,2	3,8		3,4	6,6		3,4	6,6		2,2	4,8				
1500				2,2	4,9		3,5	6,8		3,5	6,8		2,2	4,9				
1550				2,3	5,0		3,6	7,0		3,6	7,0		2,2	5,1				
1600				2,3	5,2		3,6	7,2		3,6	7,2		2,2	5,2				
1650				2,4	5,3	0,18	3,2	10,1		3,7	7,4		2,3	5,4				
1700				2,4	5,5		3,3	10,4		3,8	7,6		2,3	5,5				
1750				2,5	5,6		3,3	10,6	0,18	3,9	7,8	0,18	2,3	5,7				
1800				2,5	5,8		3,4	10,9		4,0	8,0		2,3	5,8		2,3	5,8	
1850										4,1	8,2		2,4	5,9		2,4	5,9	
1900										4,2	8,3		2,4	6,0		2,4	6,0	
1950										4,3	8,5		2,4	6,2		2,4	6,2	
2000										3,6	11,8		2,4	6,3		2,4	6,3	
2050										3,7	12,1		2,5	6,5		2,5	6,4	
2100										3,7	12,3		2,5	6,6		2,5	6,6	
2150													2,6	6,8		2,6	6,7	
2200													2,6	6,9		2,6	6,9	
2250													2,6	7,1	0,18	2,6	7,0	
2300													2,6	7,1		2,6	7,1	
2350													2,7	7,3		2,7	7,3	
2400													2,7	7,4		2,7	7,4	
2450													2,7	7,6		2,7	7,6	
2500													2,7	7,7		2,7	7,7	0,18
2550													2,8	7,9		2,8	7,9	
2600													2,8	8,0		2,8	8,0	
2650													2,8	8,1		2,8	8,1	
2700													2,8	8,2		2,8	8,2	
2750													2,9	8,4		2,9	8,4	
2800													2,9	8,5		2,9	8,5	
2850													2,9	8,7		2,9	8,7	
2900													2,9	8,8		2,9	8,8	
2950													3,0	9,0		3,0	9,0	
3000													3,0	9,1		3,0	9,1	
3050													3,0	9,2		3,0	9,2	
3100													3,0	9,3		3,0	9,3	
3150													3,1	9,5		3,1	9,5	
3200													3,1	9,6		3,1	9,6	

MIDI
SUPRA

THE DIVISION OF THE MIDI-SUPRA
DRIVE SHOWN IN THE SCHEDULE
IS VALID ONLY FOR LH=2000
LA SUDDIVISIONE TRA LE MOTORIZZAZIONI
MIDI-SUPRA INDICATA IN TABELLA E'
VALIDA SOLO PER LH=2000

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO



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OPENING AND CLOSING TIMES

TEMPI DI APERTURA E CHIUSURA

GLASS AND GLASS-FRAMED PANELS

ANTE IN VETRO E VETRATE

TYPE TIPO	72/R-L			02/C			12/R-L			32/R-L			42/C			62/C		
	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s	OPENING TIME TEMPO DI APERTURA	CLOSING TIME TEMPO DI CHIUSURA	CLOSING AVERAGE SPEED VELOCITA' MEDIA DI CHIUSURA m/s
	s	s	m/s	s	s	m/s	s	s	m/s	s	s	m/s	s	s	m/s	s	s	m/s
600	1,9																	
650	2,0	4,0	*															
700	2,1																	
750	2,2	4,0																
800	2,2	4,1		1,6														
850	2,3	4,3		1,7			2,3	4,1										
900	2,4	4,5		1,7			2,4	4,3										
950	2,5	4,7		1,7			2,5	4,5		2,5	4,5							
1000	2,6	4,9	0,26	1,8			2,6	4,4		2,6	4,7							
1050	2,7	5,1		1,8			2,6	4,9		2,6	4,9							
1100	2,8	5,3		1,9			2,7	5,2		2,7	5,1							
1150	2,9	5,5		1,9	4,0	*	2,8	5,3		2,8	5,3							
1200	2,9	5,7		2,0			2,9	5,5		2,9	5,5	0,26						
1250	3,0	5,9		2,0			2,9	5,7	0,26	2,9	5,7							
1300	3,1	6,0		2,1			3,0	5,9		3,0	5,9							
1350	3,2	6,2		2,1			3,1	6,0		3,1	6,0		2,1	4,4				
1400	3,3	6,4		2,2			3,2	6,2		3,2	6,2		2,1	4,6				
1450				2,2			3,3	6,4		3,3	6,4		2,1	4,7				
1500				2,2			3,4	6,6		3,4	6,6		2,2	4,8				
1550				2,3	4,9		3,5	6,8		3,5	6,8		2,2	4,9				
1600				2,3	5,0		3,6	7,0		3,6	7,0		2,2	5,1				
1650				2,3	5,2		3,6	7,2		3,6	7,2		2,2	5,2				
1700				2,4	5,3	0,18	3,7	7,4		3,7	7,4		2,3	5,4				
1750				2,4	5,5		3,3	10,4	0,18	3,8	7,6		2,3	5,5				
1800				2,5	5,6		3,3	10,6		3,9	7,8	0,18	2,3	5,7				
1850				2,5	5,8		3,4	10,9		4,0	8,0		2,3	5,8		2,3	5,8	
1900										4,1	8,2		2,4	5,9		2,4	5,9	
1950										4,2	8,3		2,4	6,0		2,4	6,0	
2000										4,3	8,5		2,4	6,2		2,4	6,2	
2050										3,6	11,8		2,4	6,3		2,4	6,3	
2100										3,7	12,1		2,5	6,5		2,5	6,4	
2150										3,7	12,3		2,5	6,6		2,5	6,6	
2200													2,6	6,8		2,6	6,7	
2250													2,6	6,9		2,6	6,9	
2300													2,6	7,1	0,18	2,6	7,0	
2350													2,6	7,1		2,6	7,1	
2400													2,7	7,3		2,7	7,3	
2450													2,7	7,4		2,7	7,4	
2500													2,7	7,6		2,7	7,6	
2550													2,7	7,7		2,7	7,7	0,18
2600													2,8	7,9		2,8	7,9	
2650													2,8	8,0		2,8	8,0	
2700													2,8	8,1		2,8	8,1	
2750													2,8	8,2		2,8	8,2	
2800													2,9	8,4		2,9	8,4	
2850													2,9	8,5		2,9	8,5	
2900													2,9	8,7		2,9	8,7	
2950													2,9	8,8		2,9	8,8	
3000													3,0	9,0		3,0	9,0	
3050													3,0	9,1		3,0	9,1	
3100													3,0	9,2		3,0	9,2	
3150													3,0	9,3		3,0	9,3	
3200													3,1	9,5		3,1	9,5	
													3,1	9,6		3,1	9,6	

* DEPENDENT ON CLOSING TIME (min. 4 sec.)
* SUBORDINATA AL TEMPO DI CHIUSURA (min. 4 sec.)

MIDI
SUPRA

THE DIVISION OF THE MIDI-SUPRA
DRIVE SHOWN IN THE SCHEDULE
IS VALID ONLY FOR LH=2000
LA SUDDIVISIONE TRA LE MOTORIZZAZIONI
MIDI-SUPRA INDICATA IN TABELLA E'
VALIDA SOLO PER LH=2000

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

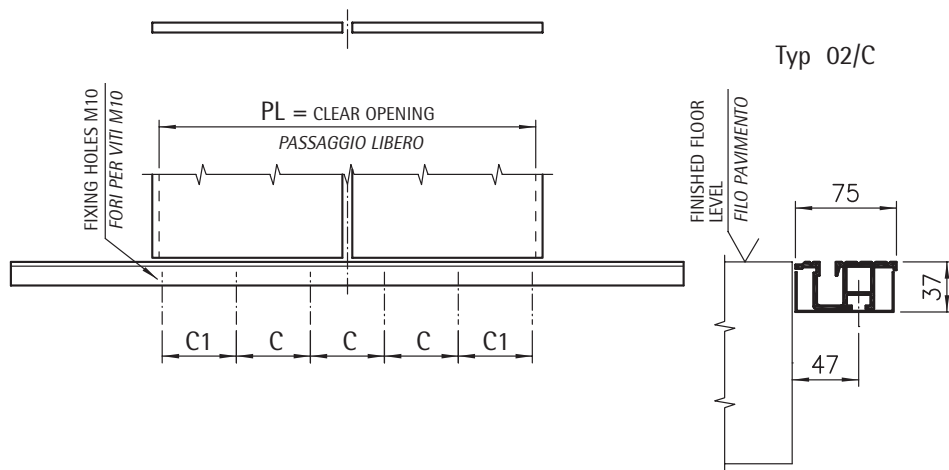
Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
Version/Versione A

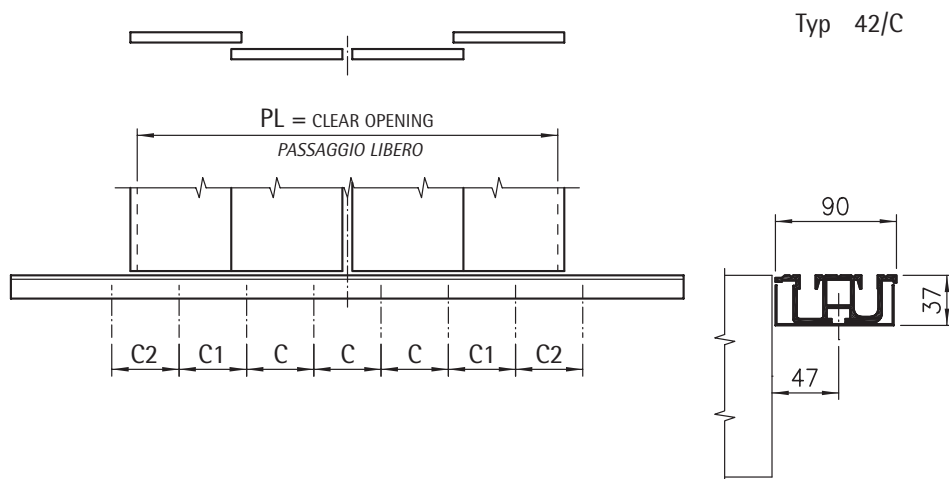
Date/Data 12.10.2010
Page/Pagina 1.9.1

BOTTOM FIXINGS FOR CAR SILLS - CENTRAL OPENING CAR DOORS

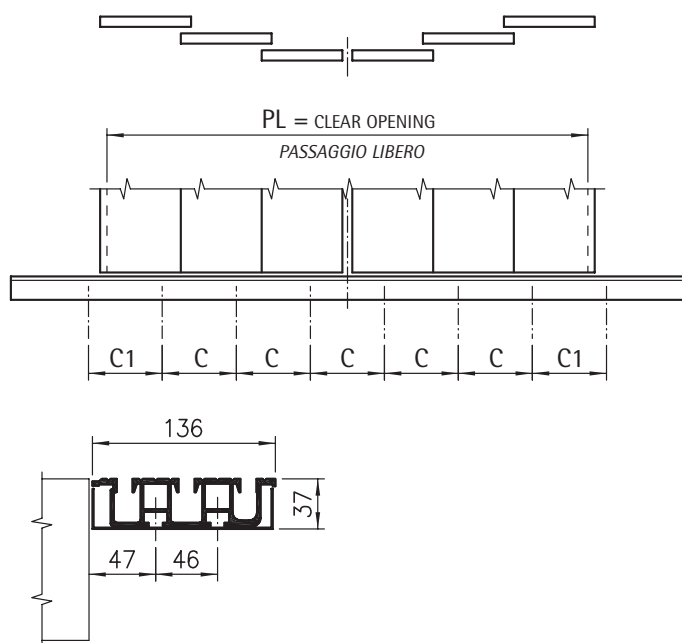
FISSAGGI INFERIORI SOGLIE CABINA - PORTE CABINA AD APERTURA CENTRALE



PL	C	C 1
750	250	
800 ÷ 1050	400	
1100 ÷ 1400	550	/
1450	542	
1500	552	
1550	562	
1600	409	409
1650	416	416
1700	423	423
1750	430	430
1800	483	483



PL	C	C 1	C 2
1300 ÷ 1750	550		/
1800 ÷ 2350	500	500	
2400 ÷ 2800	486	486	
2850	428	428	428
2900	463	463	463
2950	469	469	469
3000	474	474	474
3050	480	480	480
3100	486	486	486
3150	491	491	491
3200	497	497	497



Typ 62/C

PL	C	C 1	PL	C	C 1
1800	440		2550	446	
1850	450		2600	453	
1900	460		2650	460	
1950	470		2700	486	/
2000	480		2750	493	
2050	490		2800	500	
2100	500		2850	394	
2150	510	/	2900	400	400
2200	520		2950	406	406
2250	530		3000	411	411
2300	410		3050	417	417
2350	417		3100	422	422
2400	424		3150	428	428
2450	431		3200	433	433
2500	439				

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

CAR DOOR INFILL PANEL SCHEDULE

TABELLA DIMENSIONI COPRIFESSURA SUPERIORI

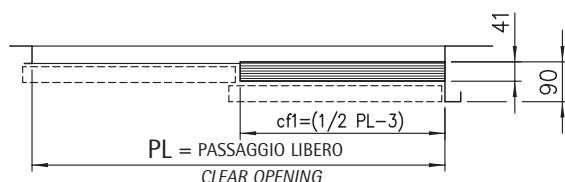
Dimensions valid only for painted or cladged (material thickness ≤ 1 mm) doors

Dimensioni valide solo per porte verniciate o rivestite con materiali di spessore ≤ 1 mm

Code/Codice TC.2.002001.EN
Version/Versione /

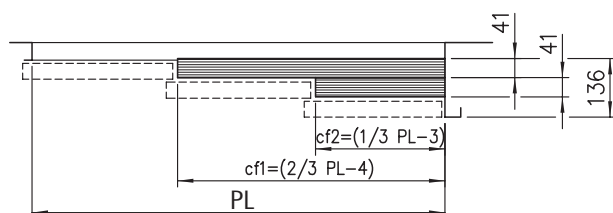
Code/Codice 3214.30.0600V03
Version/Versione A

Date/Data 12.10.2010
Page/Pagina 1.10



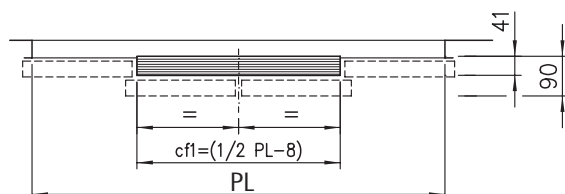
Typ 12/R-L

PL	cf 1	PL	cf 1
800	397	1350	672
850	422	1400	697
900	447	1450	722
950	472	1500	747
1000	497	1550	772
1050	522	1600	797
1100	547	1650	822
1150	572	1700	847
1200	597	1750	872
1250	622	1800	897
1300	647		



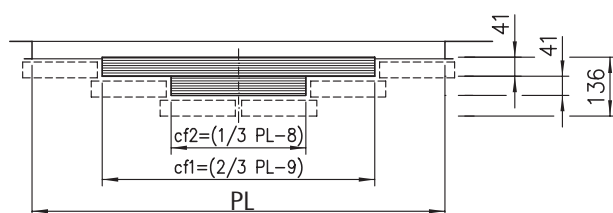
Typ 32/R-L

PL	cf 1	cf 2	PL	cf 1	cf 2
900	596	297	1550	1029	514
950	629	314	1600	1063	531
1000	663	331	1650	1096	547
1050	696	347	1700	1129	564
1100	729	364	1750	1163	581
1150	763	381	1800	1196	597
1200	796	397	1850	1229	614
1250	829	414	1900	1263	631
1300	863	431	1950	1296	647
1350	896	447	2000	1329	664
1400	929	464	2050	1363	681
1450	963	481	2100	1396	697
1500	996	497			



Typ 42/C

PL	cf 1	PL	cf 1	PL	cf 1
1300	642	1950	967	2600	1292
1350	667	2000	992	2650	1317
1400	692	2050	1017	2700	1342
1450	717	2100	1042	2750	1367
1500	742	2150	1067	2800	1392
1550	767	2200	1092	2850	1417
1600	792	2250	1117	2900	1442
1650	817	2300	1142	2950	1467
1700	842	2350	1167	3000	1492
1750	867	2400	1192	3050	1517
1800	892	2450	1217	3100	1542
1850	917	2500	1242	3150	1567
1900	942	2550	1267	3200	1592



Typ 62/C

PL	cf 1	cf 2	PL	cf 1	cf 2
1800	1191	592	2550	1691	842
1850	1224	609	2600	1724	859
1900	1258	626	2650	1758	876
1950	1291	642	2700	1791	892
2000	1324	659	2750	1824	909
2050	1358	676	2800	1858	926
2100	1391	692	2850	1891	942
2150	1424	709	2900	1924	959
2200	1458	726	2950	1958	976
2250	1491	742	3000	1991	992
2300	1524	759	3050	2024	1009
2350	1558	776	3100	2058	1026
2400	1591	792	3150	2091	1042
2450	1624	809	3200	2124	1059
2500	1658	826			

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

CAR DOOR INFILL PANEL SCHEDULE - DOORS WITH RUNBY

TABELLA DIMENSIONI COPRIFESSURA SUPERIORI - PORTE CON EXTRACORSA

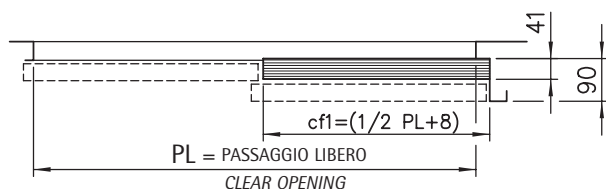
Dimensions valid only for painted or clad (material thickness ≤ 1 mm) doors

Dimensioni valide solo per porte verniciate o rivestite con materiali di spessore ≤ 1 mm

Code/Codice TC.2.002001.EN
Version/Versione /

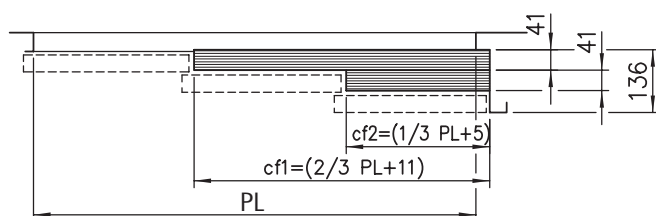
Code/Codice 3214.30.0600V03
Version/Versione A

Date/Data 12.10.2010
Page/Pagina 1.10.1



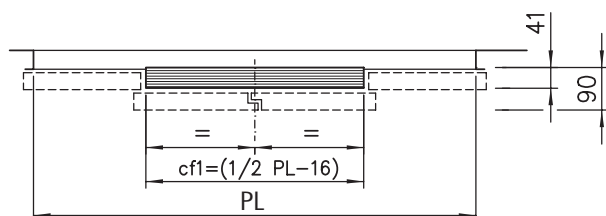
Typ 12/R-L

PL	cf 1	PL	cf 1
800	408	1350	683
850	433	1400	708
900	458	1450	733
950	483	1500	758
1000	508	1550	783
1050	533	1600	808
1100	558	1650	833
1150	583	1700	858
1200	608	1750	883
1250	633	1800	908
1300	658		



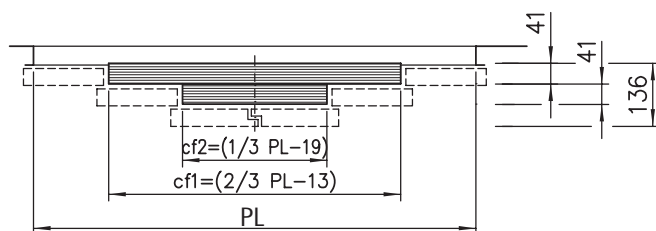
Typ 32/R-L

PL	cf 1	cf 2	PL	cf 1	cf 2
900	611	305	1550	1044	521
950	644	321	1600	1078	538
1000	678	338	1650	1111	555
1050	711	355	1700	1144	571
1100	744	371	1750	1178	588
1150	778	388	1800	1211	605
1200	811	405	1850	1244	621
1250	844	421	1900	1278	638
1300	878	438	1950	1311	655
1350	911	455	2000	1344	671
1400	944	471	2050	1378	688
1450	978	488	2100	1411	705
1500	1011	505			



Typ 42/C

PL	cf 1	PL	cf 1	PL	cf 1
1300	634	1950	959	2600	1284
1350	659	2000	984	2650	1309
1400	684	2050	1009	2700	1334
1450	709	2100	1034	2750	1359
1500	734	2150	1059	2800	1384
1550	759	2200	1084	2850	1409
1600	784	2250	1109	2900	1434
1650	809	2300	1134	2950	1459
1700	834	2350	1159	3000	1484
1750	859	2400	1184	3050	1509
1800	884	2450	1209	3100	1534
1850	909	2500	1234	3150	1559
1900	934	2550	1259	3200	1584



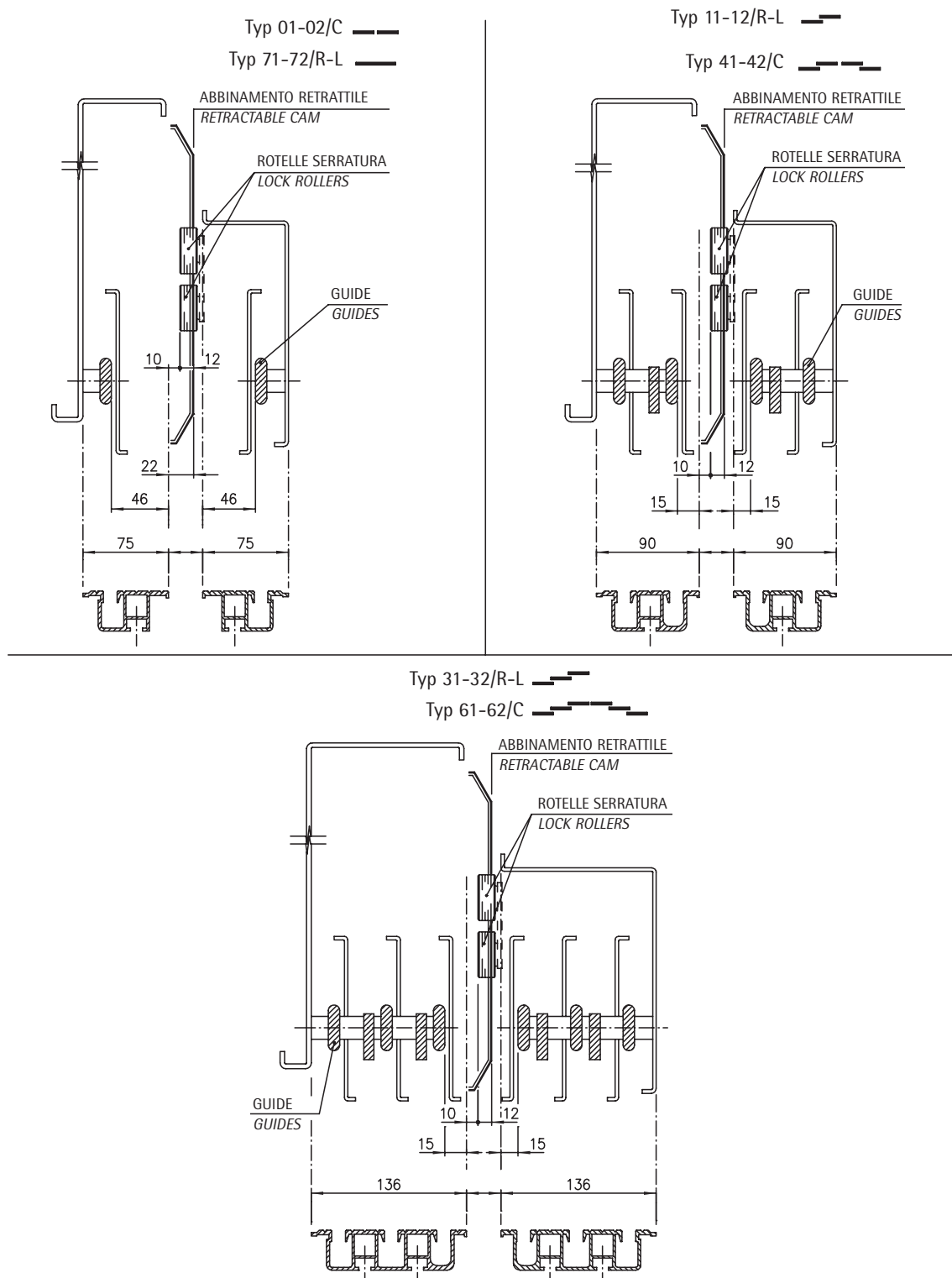
Typ 62/C

PL	cf 1	cf 2	PL	cf 1	cf 2
1800	1187	581	2550	1687	831
1850	1221	597	2600	1721	847
1900	1254	614	2650	1754	864
1950	1287	631	2700	1787	881
2000	1321	647	2750	1821	897
2050	1354	664	2800	1854	914
2100	1387	681	2850	1887	931
2150	1421	697	2900	1921	947
2200	1454	714	2950	1954	964
2250	1487	731	3000	1987	981
2300	1521	747	3050	2021	997
2350	1554	764	3100	2054	1014
2400	1587	781	3150	2087	1031
2450	1621	797	3200	2121	1047
2500	1654	814			

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

PEGASUS PLUS CAR DOORS AND PEGASUS LANDING DOORS ARRANGEMENT ACCOPIAMENTO PORTE DI CABINA PEGASUS PLUS E PORTE DI PIANO PEGASUS

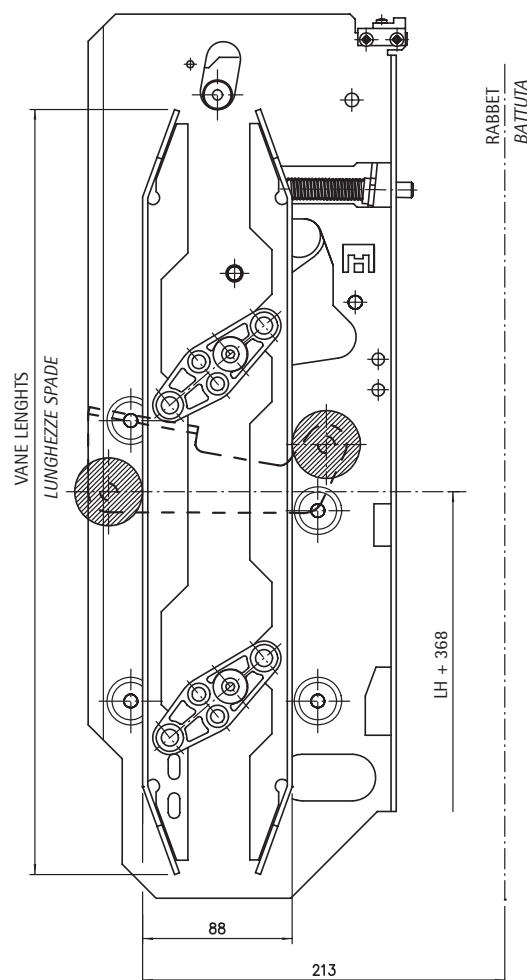
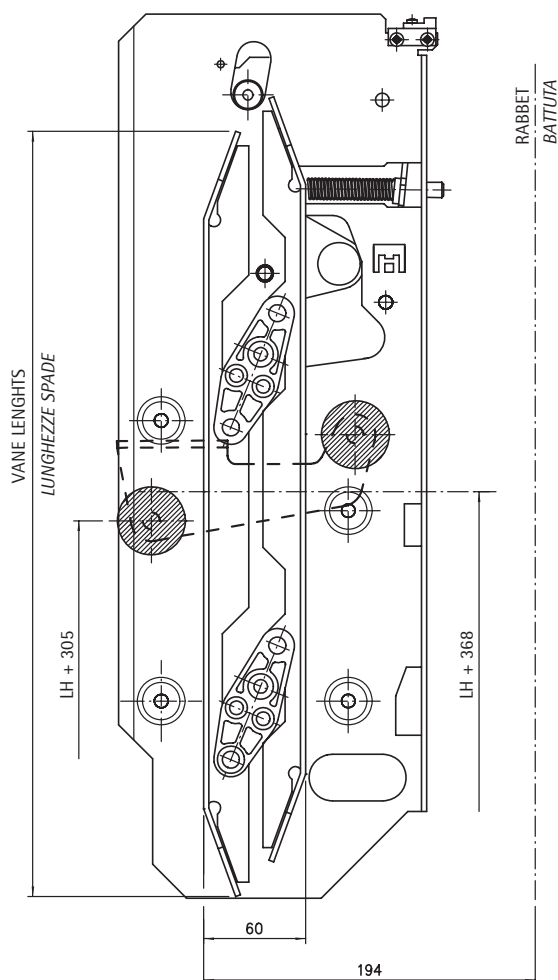
Code/Codice	TC.2.002001.EN
Version/Versione	/
Code/Codice	3214.30.0600V03
Version/Versione	A
Date/Data	12.10.2010
Page/Pagina	1.11



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

CAR DOOR AND LANDING DOOR ARRANGEMENT WITH STANDARD COUPLER
ACCOPIAMENTO PORTA DI CABINA E PORTA DI PIANO CON ABBINAMENTO STANDARD

Code/Codice	TC.2.002001.EN
Version/Versione	/
Code/Codice	3214.30.0600V03
Version/Versione	A
Date/Data	12.10.2010
Page/Pagina	1.12



CAR SILL LINE
FILO SOGLIA CABINA

LANDING SILL LINE
FILO SOGLIA PIANO

CLOSED VANES
SPADE CHIUSE

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

CAR DOOR AND LANDING DOOR ARRANGEMENT WITH COUPLER WITH CAR DOOR LOCK ACCOPPIAMENTO PORTA DI CABINA E PORTA DI PIANO CON ABBINAMENTO CON BLOCCAGGIO FUORI PIANO

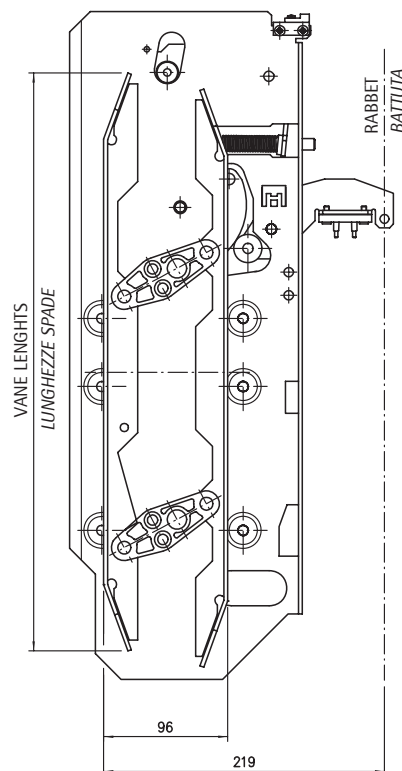
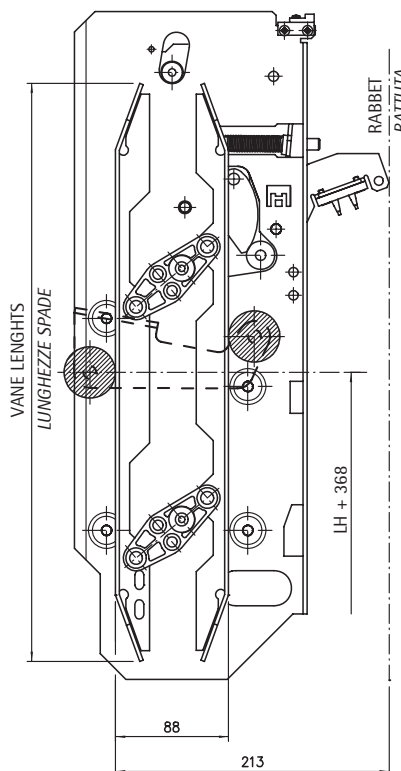
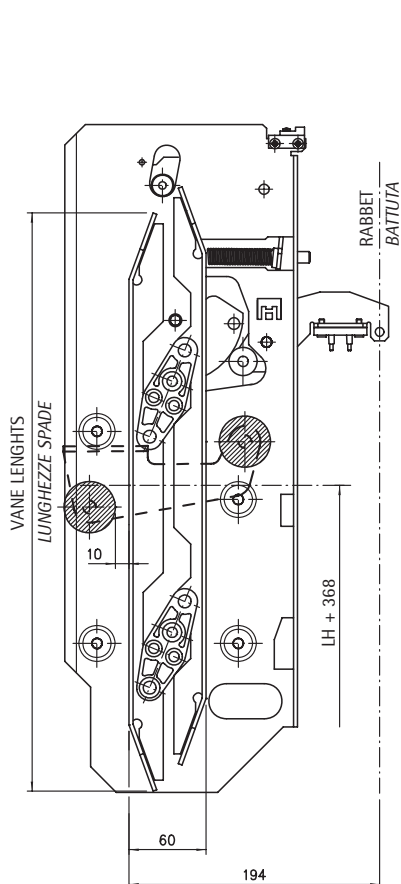
Code/Codice 3214.30.0600V03
Version/Versione A
Date/Data 12.10.2010
Page/Pagina 1.13

Car stops in landing door zone:
The rollers are detected. They operate the lock vane and the latch opens.

*Cabina ferma in zona porta di piano:
Le rotelle sono rilevate. Esse liberano il blocco e il gancio si apre.*

Car stops out of landing door zone:
No rollers are detected. The lock vane is not touched and the latch keeps closed.

*Cabina ferma fuori zona porta di piano:
La spada non rileva le rotelle.
Il gancio rimane chiuso.*



CAR SILL LINE
FILO SOGLIA CABINA

LANDING SILL LINE
FILO SOGLIA PIANO

CLOSED VANES
SPADE CHIUSE

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

EMERGENCY OPENING DEVICE FOR COUPLER WITH CAR DOOR LOCK

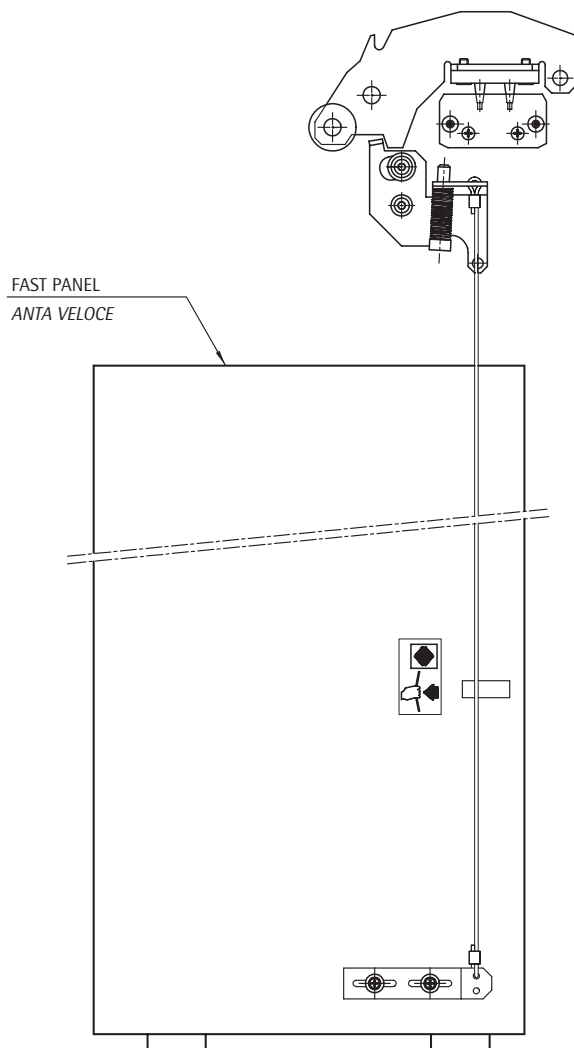
DISPOSITIVO DI APERTURA DI EMERGENZA CON ABBINAMENTO CON BLOCCAGGIO FUORI PIANO

Code/Codice TC.2.002001.EN
Version/Versione /

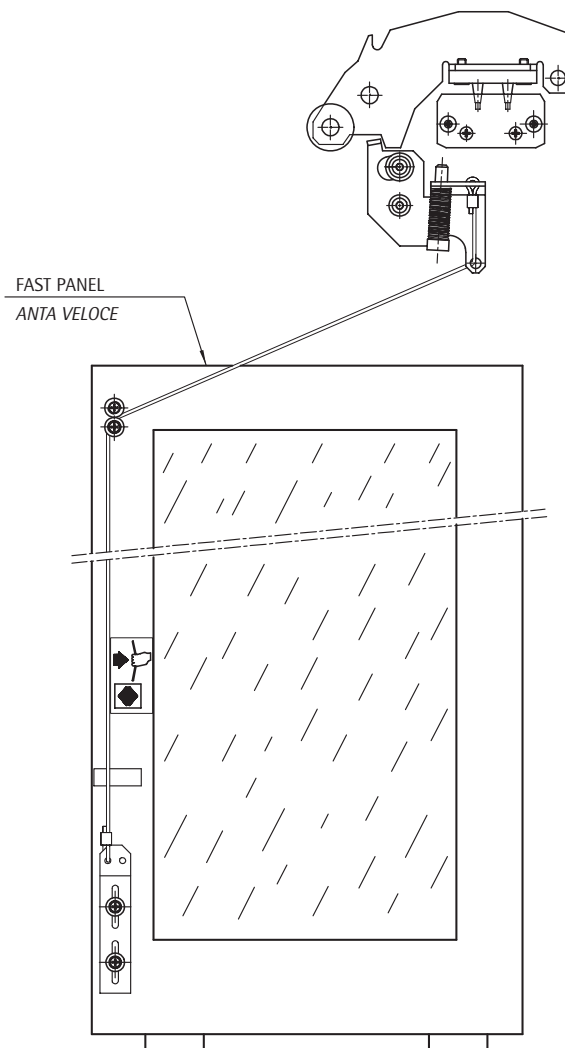
Code/Codice 3214.30.0600V03
Version/Versione A

Date/Data 12.10.2010
Page/Pagina 1.14

STANDARD PANELS ANTE STANDARD



GLASS AND GLASS-FRAMED PANELS ANTE IN VETRO E VETRATE



The rope of the car door emergency opening device is fixed to the bottom end of the door panel.
By pulling the rope, the car door lock is unlocked.

La fune del dispositivo di apertura di emergenza della porta di cabina è fissata all'estremità inferiore dell'anta. Tirando la fune la serratura della porta si sblocca.

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

TWO PANELS TELESCOPIC CAR DOOR, TYPE 12/R-L PL=800÷1800
PORTA DI CABINA TELESCOPICA 2 ANTE, TIPO 12/R-L PL=800÷1800

Code/Codice 3214.30.0600V03
Version/Versione A
Date/Data 12.10.2010
Page/Pagina 2.1

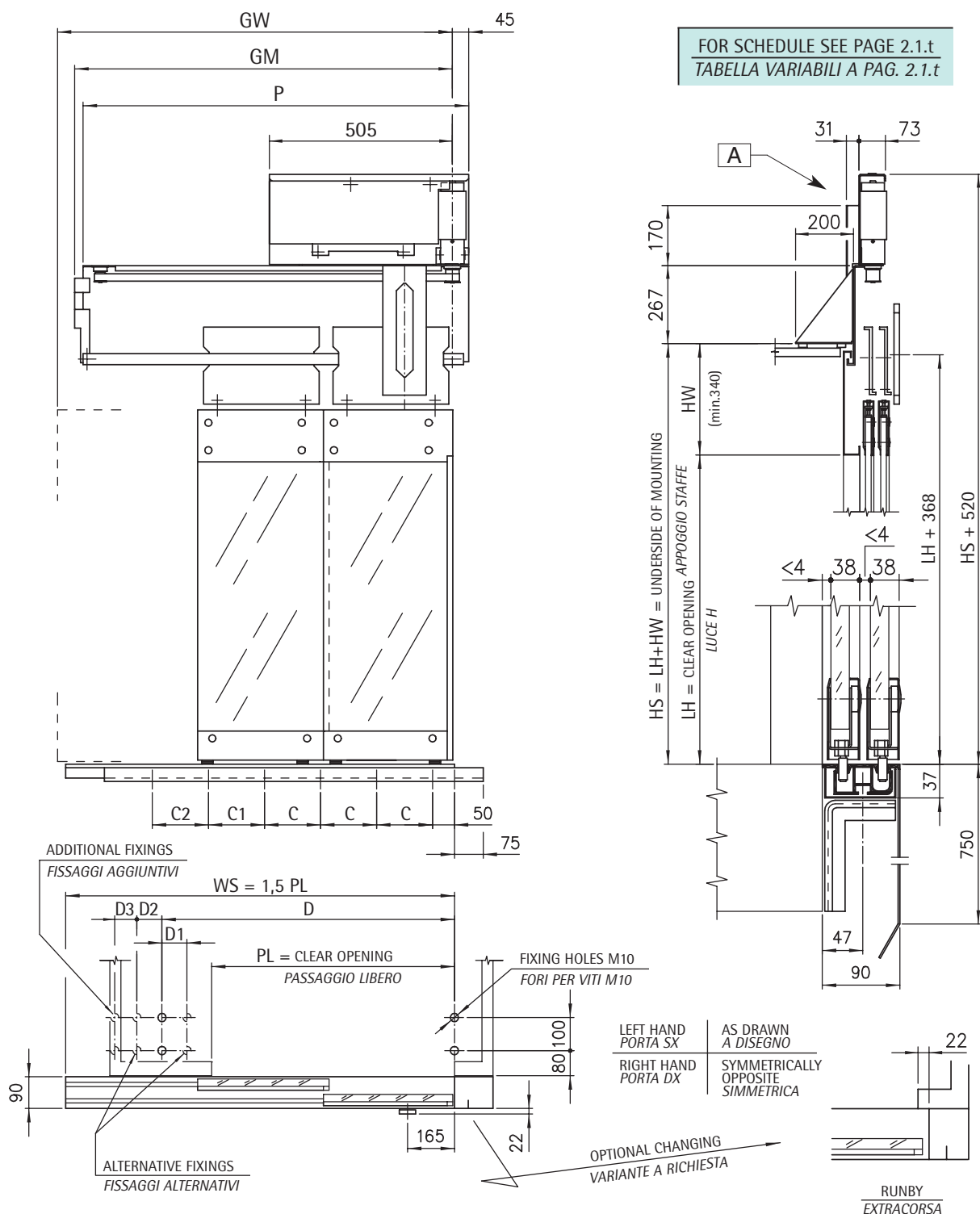
NOTE

WITH SEMI-AUTOMATIC TYPE SIZES DON'T CHANGE
CON IL MODELLO SEMIAUTOMATICO LE MISURE NON CAMBIANO

WITH C.D.L. DIMENSIONS DON'T CHANGE; DETAIL ON PAGE 1.13 AND 1.14
CON IL B.F.P. LE DIMENSIONI NON CAMBIANO; DETTAGLIO PAG. 1.13 E 1.14

A DETAIL ON PAGE 1.6
DETTAGLIO PAG. 1.6

FOR APPLICATION OF MIDI-SUPRA DRIVE SEE PAGE 1.5
APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA SECONDO PAGINA 1.5





AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

TWO PANELS TELESCOPIC CAR DOOR, TYPE 12/R-L PL=800÷1800
PORTA DI CABINA TELESCOPICA 2 ANTE, TIPO 12/R-L PL=800÷1800

Code/Codice 3214.30.0600V03
Version/Versione A
Date/Data 12.10.2010
Page/Pagina 2.1.t

	PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	C1	C2	D	D1	D2	D3	GW	GM	P
	800	173	250			912				1225	1210	1250
*	850	175					217	/		1300	1335	1375
*	900	191								1375	1385	1425
	950	195								1450	1435	1475
*	1000	208	400			1137				1525	1560	1600
*	1050	211								1600	1610	1650
	1100	214		/					/	1675	1660	1700
*	1150	219								1750	1785	1825
*	1200	234								1825	1835	1875
	1250	237								1900	1885	1925
*	1300	246	550		/	1362				1975	2010	2050
*	1350	249								2050	2060	2100
	1400	254					/	225		2125	2110	2150
*	1450	241	509	509						2200	2235	2275
*	1500	247	520	520		1137				2275	2285	2325
	1550	252	533	533						2350	2335	2375
*	1600	256	545	545						2425	2460	2500
*	1650	260	447	447					500	2500	2510	2550
	1700	263	457	457		1362				2575	2560	2600
*	1750	269	467	467						2650	2685	2725
*	1800	280	509	509						2725	2735	2775

* ATTENTION: GM > GW
* ATTENZIONE: GM > GW

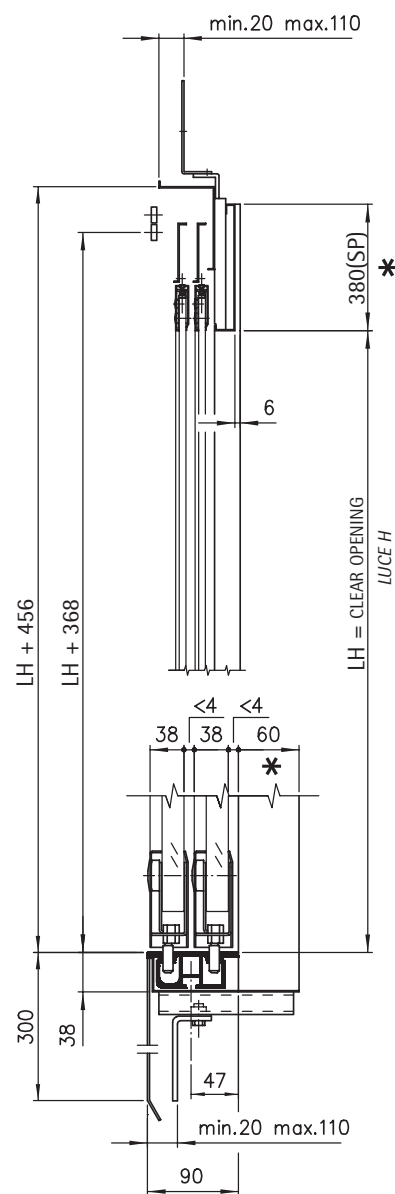
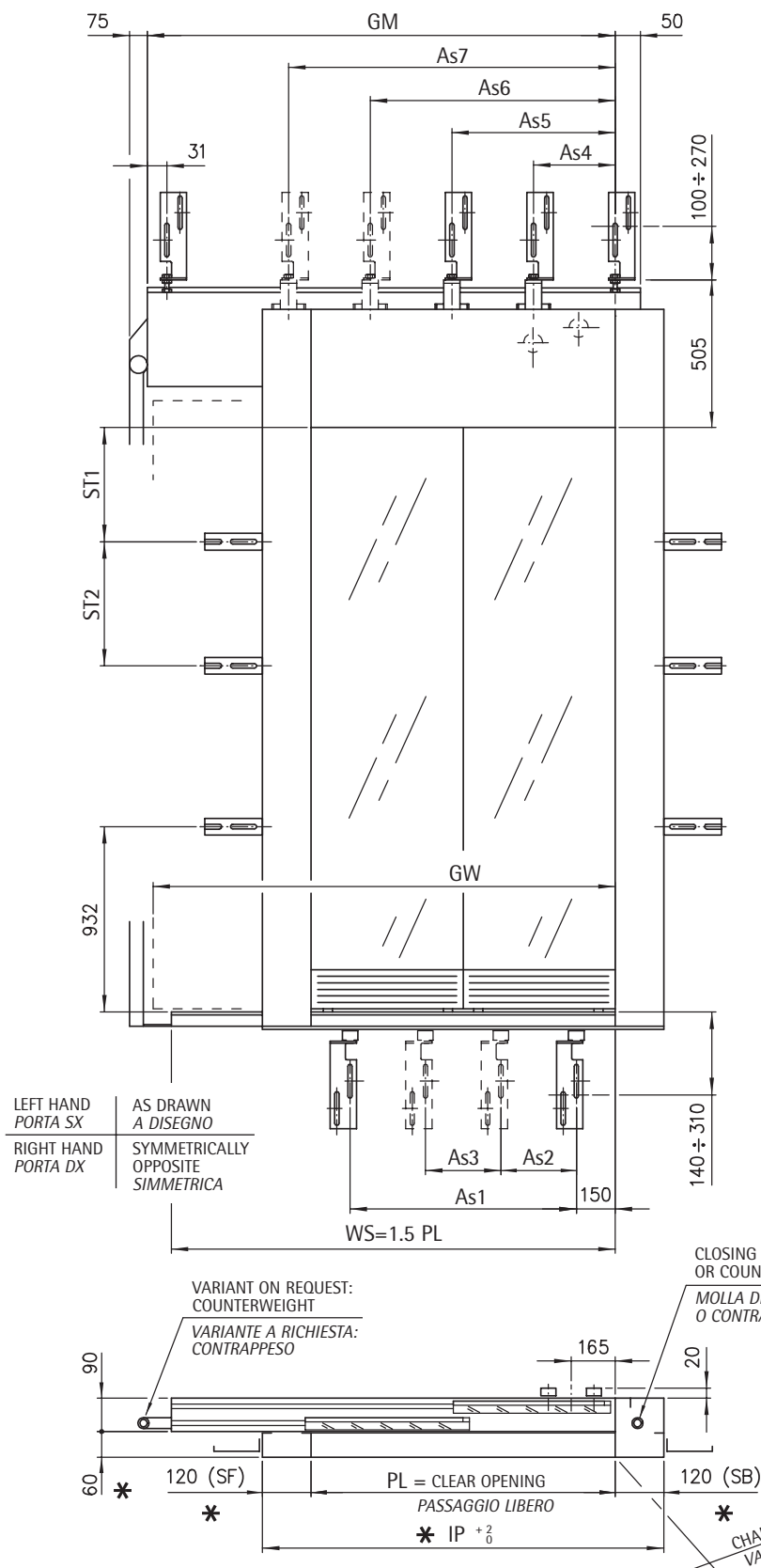
AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Version /

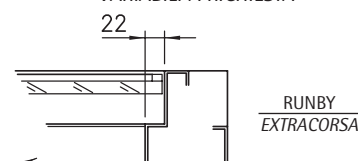
TWO PANELS TELESCOPIC LANDING DOOR, TYPE 11/R-L PL=800÷1800
PORTA DI PIANO TELESCOPICA 2 ANTE, TIPO 11/R-L PL=800÷1800

Code/Codice 3214.30.0600V03
Version/Version B
Date/Data 12.10.2010
Page/Pagina 2.2

FOR SCHEDULE SEE PAGE 2.2.t
TABELLA VARIABILI A PAG. 2.2.t



DIMENSIONS ARE CHANGEABLE ON REQUEST
* LE QUOTE CON ASTERISCO SONO VARIABILI A RICHIESTA



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione A

TWO PANELS TELESCOPIC LANDING DOOR, TYPE 11/R-L PL=800÷1800
PORTA DI PIANO TELESCOPICA 2 ANTE, TIPO 11/R-L PL=800÷1800

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 2.2.t

PL	GM	GW	As1	As2	As3	As4	As5	As6	As7
800	1248	1225	500	/		239	670	/	
850	1373	1300	550			255	720		
900	1423	1375	600	325		272	770		
950	1473	1450	650			289	820		
1000	1598	1525	700	350	/	305	870		
1050	1648	1600	750	375		322	920		
1100	1698	1675	800	400		339	970		
1150	1823	1750	850	425		355	1020		
1200	1873	1825	900	450		342	1070		
1250	1923	1900	950	475		359	1120		
1300	2048	1975	1000	500		375	1170		/
1350	2098	2050	1050	525		392	1220		
1400	2148	2125	1100	550		409	1270		
1450	2273	2200	1150	575		425	1320		
1500	2323	2275	1200	600	417	442	1370		
1550	2373	2350	1250	417		459	1420		
1600	2498	2425	1300	433	433	475	1470		
1650	2548	2500	1350	450	450	492	1520		
1700	2598	2575	1400	467	467		1035	1570	
1750	2723	2650	1450	483	483		1060	1620	
1800	2773	2725	1500	500	500	500	890	1280	1670

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE

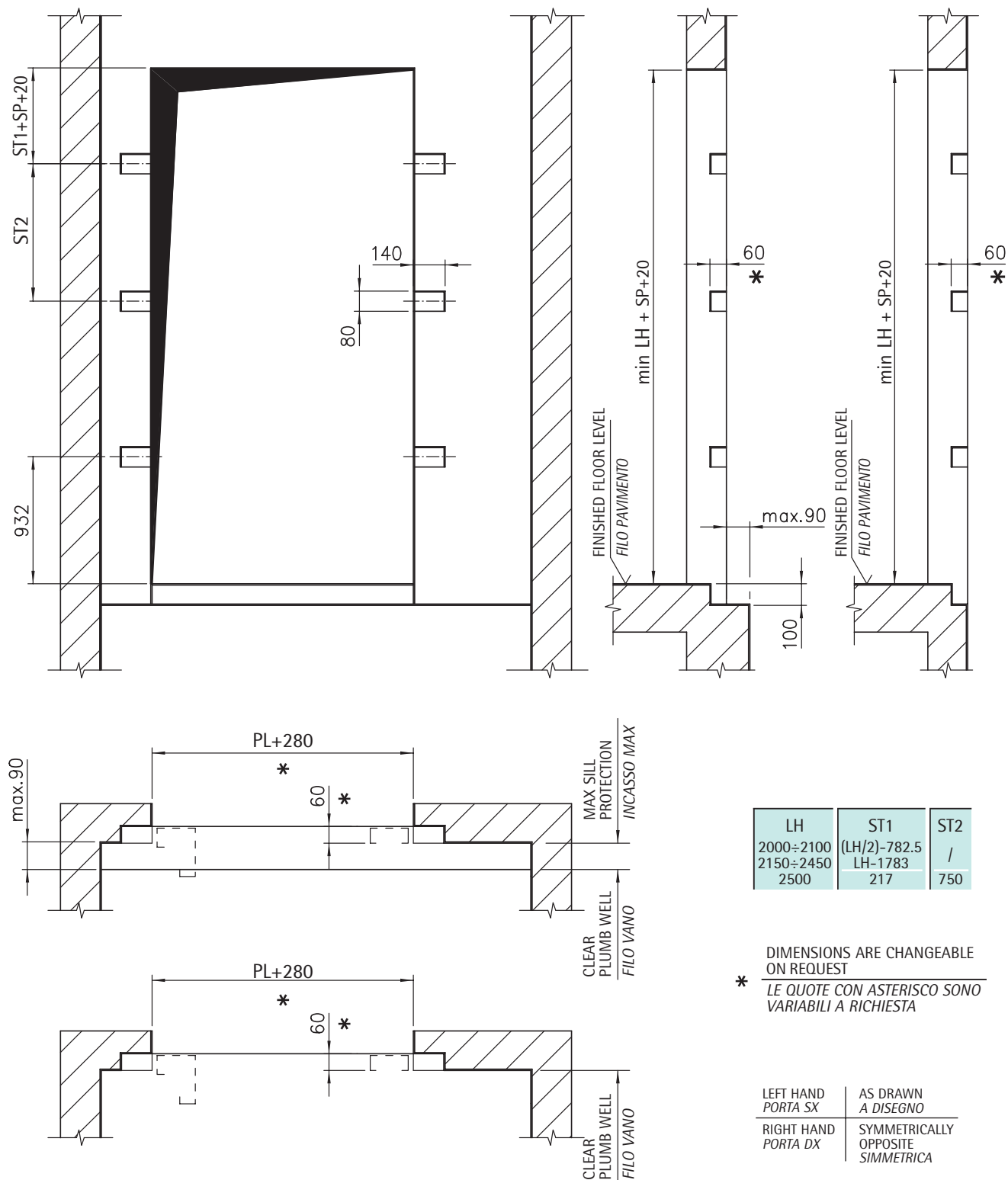
DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate
	SB>150	con tamburatura

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

SHAFT WALL FOR TWO PANELS TELESCOPIC LANDING DOOR, TYPE 11/R-L
VANO MURATURA PER PORTA TELESCOPICA 2 ANTE, TIPO 11/R-L

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 2.2.1

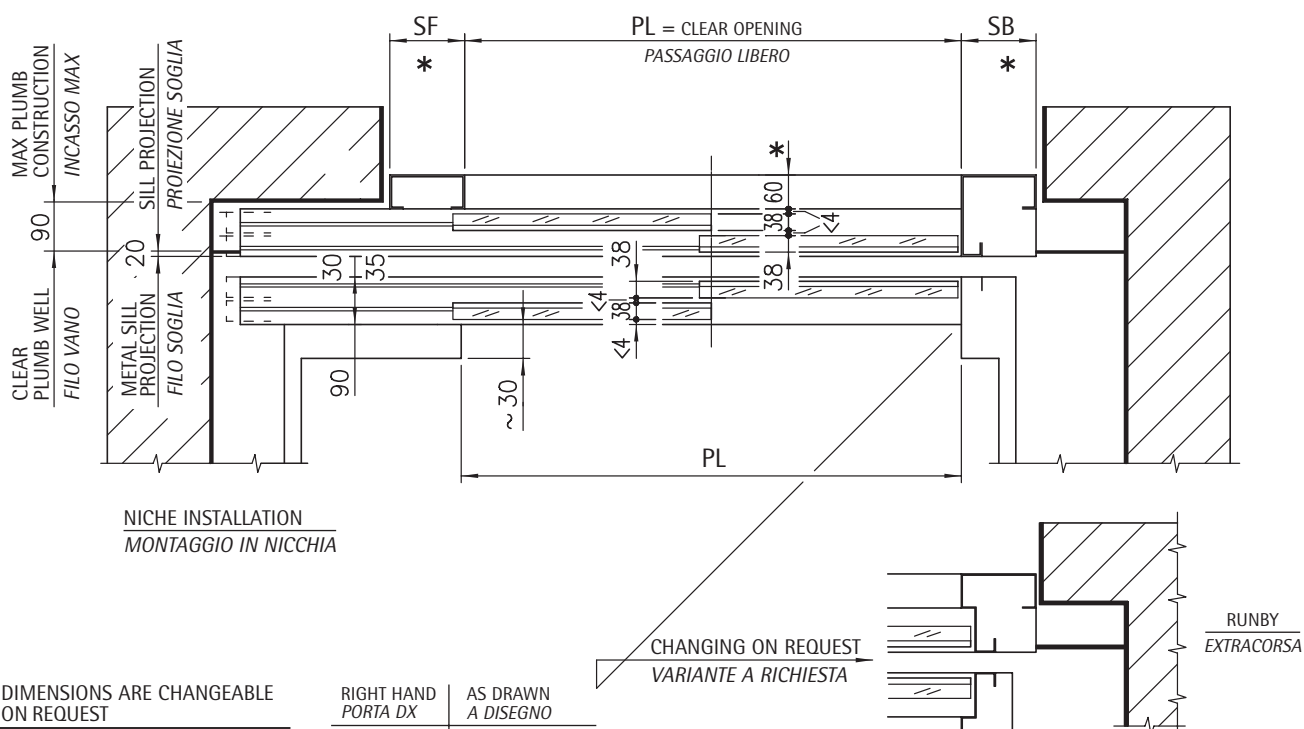
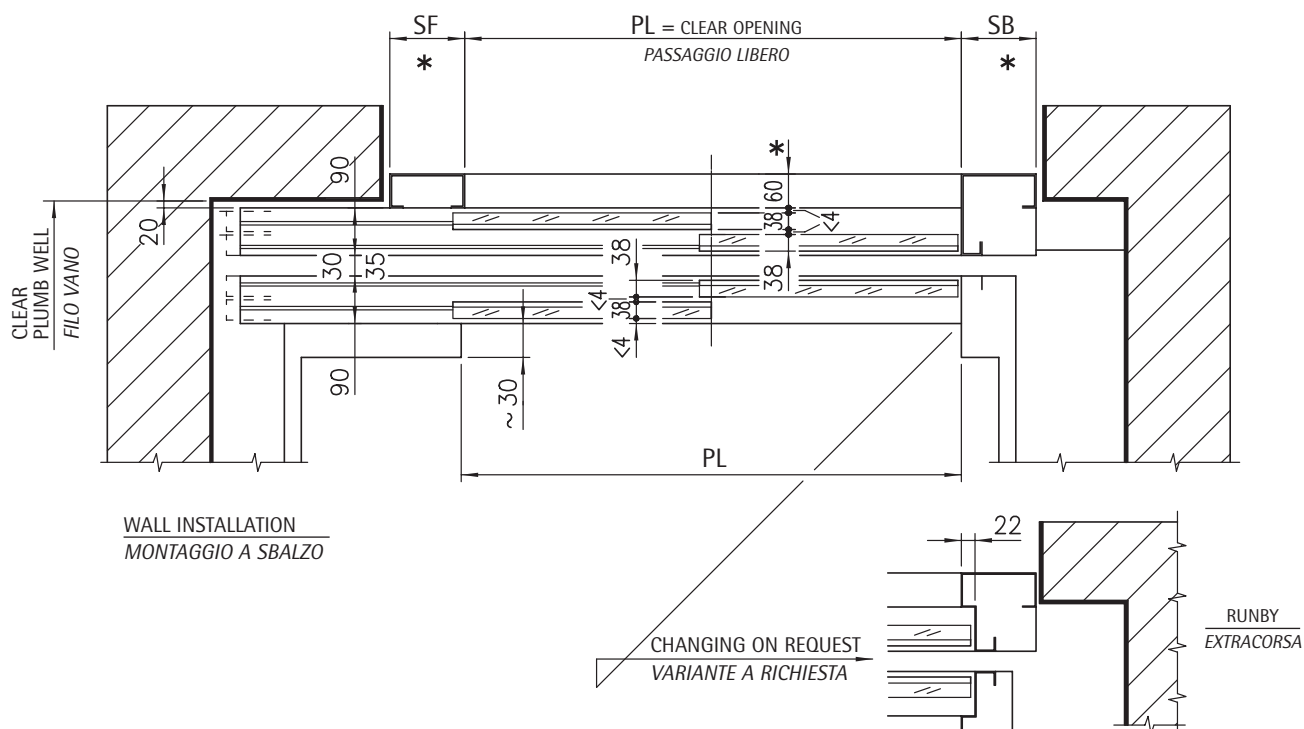


AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

ARRANGEMENT FOR TWO PANELS TELESCOPIC DOOR, TYPE 11-12/R-L ACCOPIAMENTO PER PORTA TELESCOPICA 2 ANTE, TIPO 11-12/R-L

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 2.3



* DIMENSIONS ARE CHANGEABLE
ON REQUEST
LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

RIGHT HAND PORTA DX	AS DRAWN A DISEGNO
LEFT HAND PORTA SX	SYMMETRICALLY OPPOSITE SIMMETRICA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Version /

TWO PANELS CENTRAL OPENING CAR DOOR, TYPE 02/C PL=750÷1800
PORTA DI CABINA 2 ANTE OPPOSTE, TIPO 02/C PL=750÷1800

Code/Codice 3214.30.0600V03
Version/Version A
Date/Data 12.10.2010
Page/Pagina 3.1

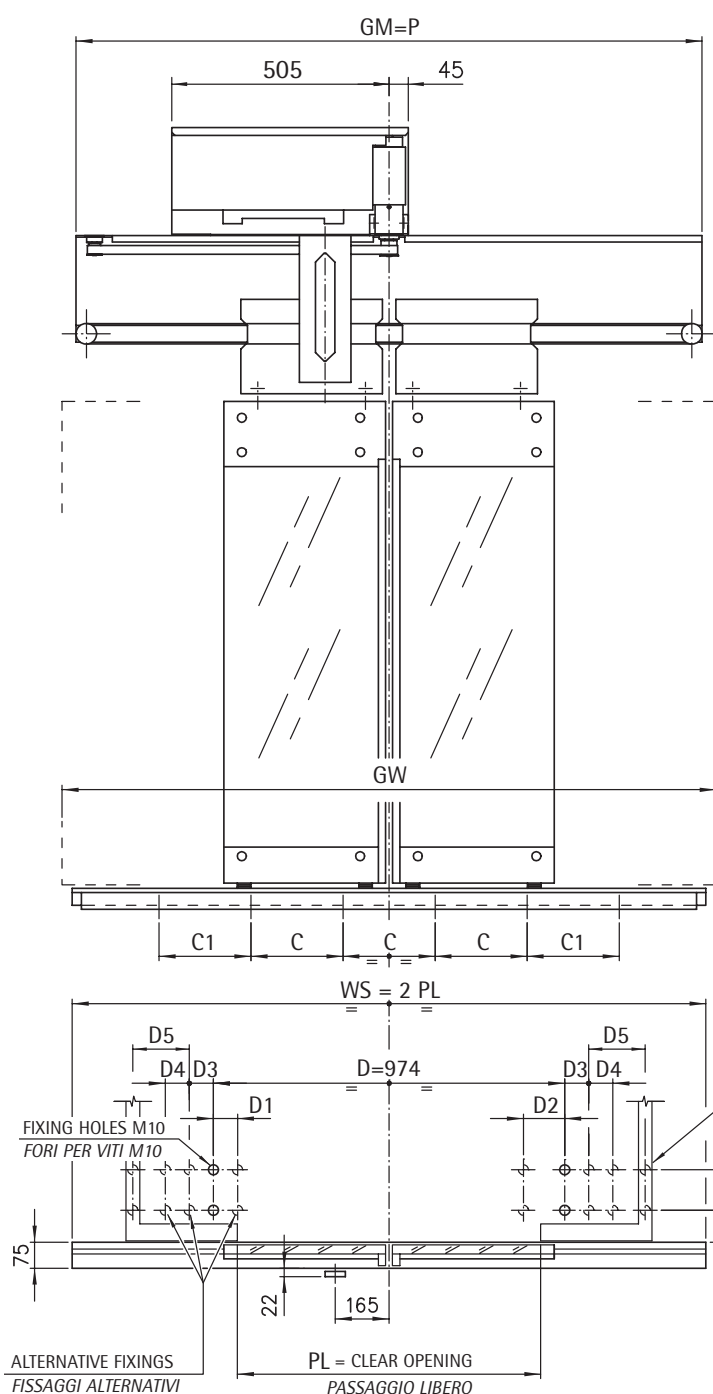
NOTE

WITH SEMI-AUTOMATIC TYPE SIZES DON'T CHANGE
CON IL MODELLO SEMIAUTOMATICO LE MISURE NON CAMBIANO

WITH C.D.L. DIMENSIONS DON'T CHANGE; DETAIL ON PAGE 1.13 AND 1.14
CON IL B.F.P. LE DIMENSIONI NON CAMBIANO; DETTAGLIO PAG. 1.13 E 1.14

A DETAIL ON PAGE 1.6
DETTAGLIO PAG. 1.6

FOR APPLICATION OF MIDI-SUPRA DRIVE SEE PAGE 1.5
APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA SECONDO PAGINA 1.5



FOR SCHEDULE SEE PAGE 3.1.t
TABELLA VARIABILI A PAG. 3.1.t



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione A

TWO PANELS CENTRAL OPENING CAR DOOR, TYPE 02/C PL=750÷1800
PORTA DI CABINA 2 ANTE OPPOSITE, TIPO 02/C PL=750÷1800

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 3.1.t

	PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	C1	D1	D2	D3	D4	D5	GW	GM=P
*	750	173	250							1550	1590
	800	185			62	217	/			1650	1640
*	850	188								1750	1840
*	900	198	400					/		1850	1890
	950	202								1950	1940
*	1000	220								2050	2140
*	1050	224							/	2150	2190
	1100	227								2250	2240
*	1150	231		/						2350	2440
*	1200	239								2450	2490
	1250	243	550					163		2550	2540
*	1300	258								2650	2740
*	1350	263			/	/	225			2750	2790
	1400	266								2850	2840
*	1450	248	542							2950	3040
*	1500	255	552							3050	3090
	1550	258	562							3150	3140
*	1600	263	409	409						3250	3340
*	1650	266	416	416				/	500	3350	3390
	1700	271	423	423						3450	3440
*	1750	276	430	430						3550	3640
*	1800	289	483	483						3650	3690

* ATTENTION: GM > GW
* ATTENZIONE: GM > GW

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

SLIM

Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
Version/Versione A

Date/Data 12.10.2010
Page/Pagina 3.2

TWO PANELS CENTRAL OPENING CAR DOOR, TYPE 02/C PL=750÷1400

PORTA DI CABINA 2 ANTE OPPOSTE, TIPO 02/C PL=750÷1400

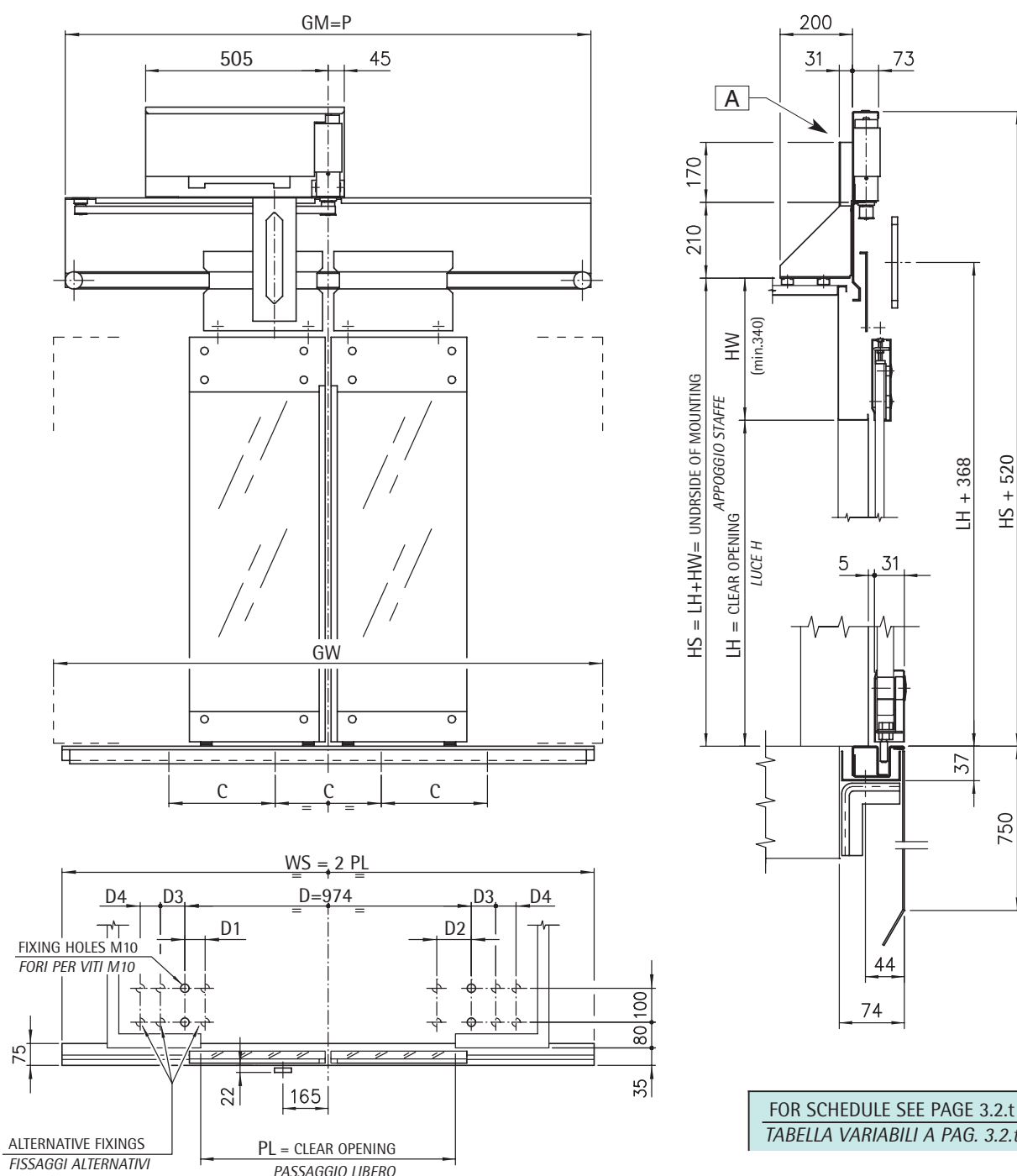
NOTE

WITH SEMI-AUTOMATIC TYPE SIZES DON'T CHANGE
CON IL MODELLO SEMIAUTOMATICO LE MISURE NON CAMBIANO

WITH C.D.L. DIMENSIONS DON'T CHANGE; DETAIL ON PAGE 1.13 AND 1.14
CON IL B.F.P. LE DIMENSIONI NON CAMBIANO; DETTAGLIO PAG. 1.13 E 1.14

A DETAIL ON PAGE 1.7
DETTAGLIO PAG. 1.7

FOR APPLICATION OF MIDI-SUPRA DRIVE SEE PAGE 1.5
APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA SECONDO PAGINA 1.5



FOR SCHEDULE SEE PAGE 3.2.t
TABELLA VARIABILI A PAG. 3.2.t



AUTOMATIC DOORS WITH GLASS PANELS
PORTE AUTOMATICHE CON ANTE IN VETRO

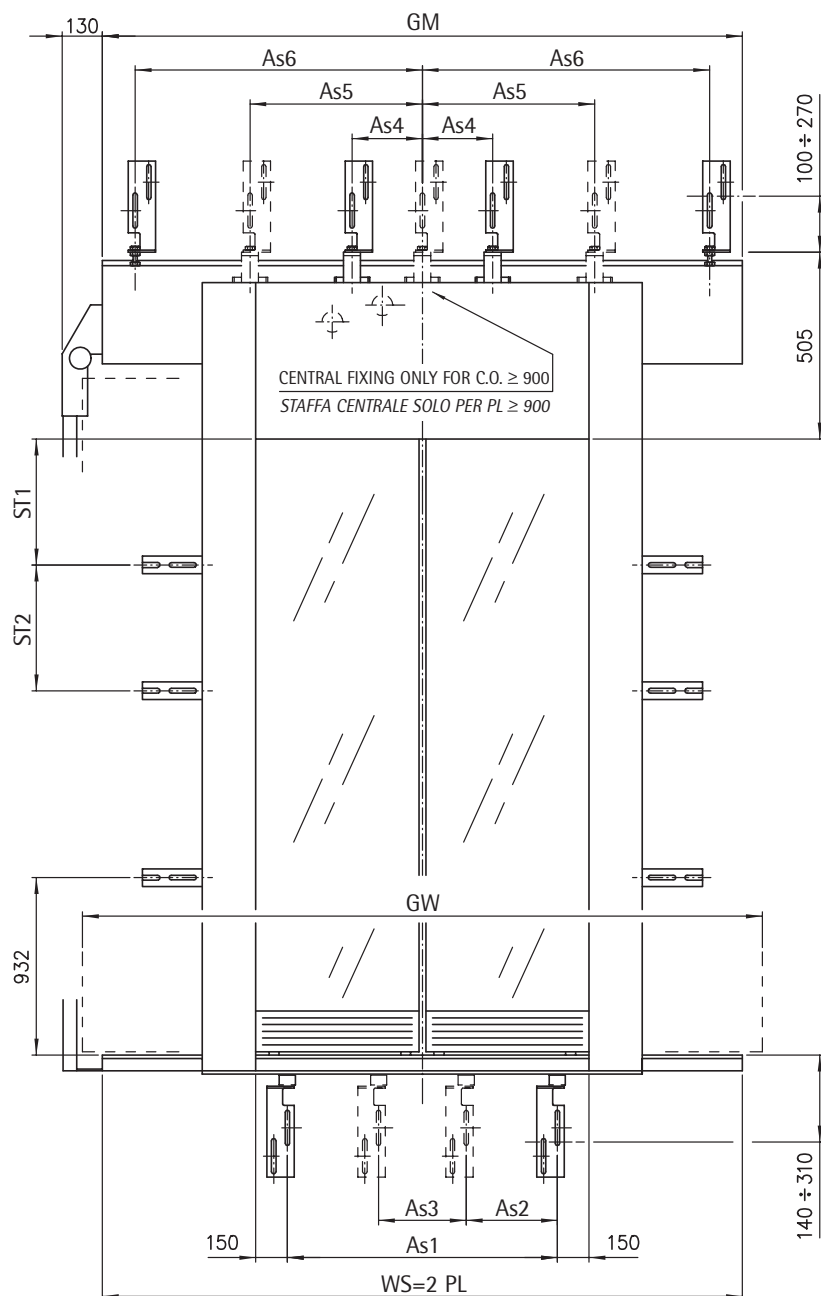
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TWO PANELS CENTRAL OPENING CAR DOOR, TYPE 02/C PL=750÷1400
PORTA DI CABINA 2 ANTE OPPOSITE, TIPO 02/C PL=750÷1400

Code/Codice TC.2.002001.EN
Version/Versione A
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 3.2.t

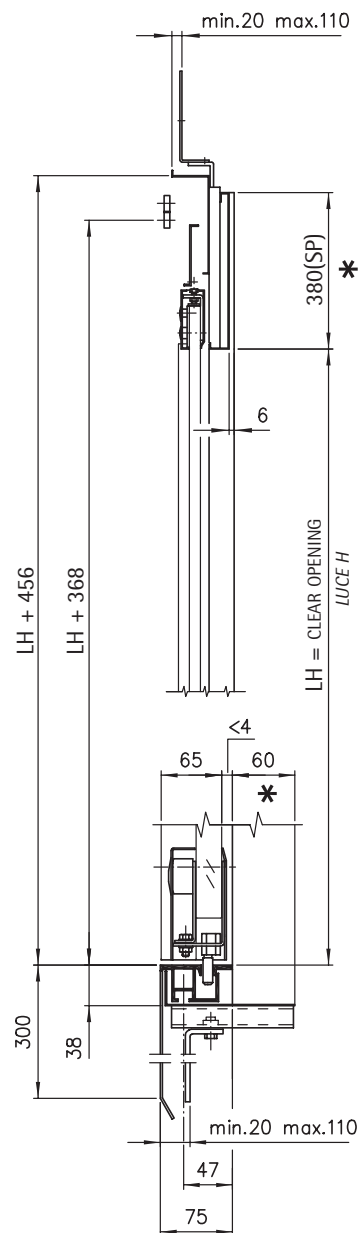
	PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	D1	D2	D3	D4	GW	GM=P
*	750	173	250					1550	1590
	800	185		62	217	/		1650	1640
*	850	188						1750	1840
*	900	198	400				/	1850	1890
	950	202						1950	1940
*	1000	220						2050	2140
*	1050	224						2150	2190
	1100	227						2250	2240
*	1150	231		/	/	225		2350	2440
*	1200	239						2450	2490
*	1250	243	550				163	2550	2540
*	1300	258						2650	2740
*	1350	263						2750	2790
*	1400	266						2850	2840

* ATTENTION: GM > GW
* ATTENZIONE: GM > GW

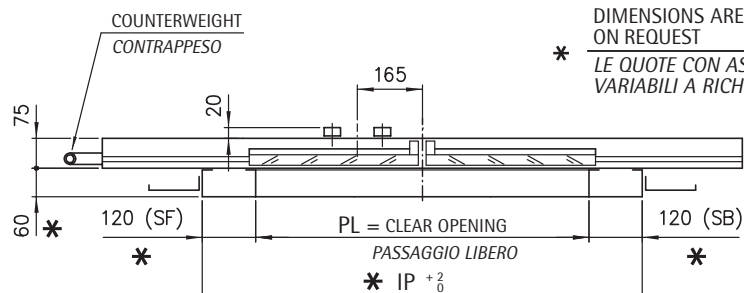


CENTRAL FIXING ONLY FOR C.O. ≥ 900
STAFFA CENTRALE SOLO PER PL ≥ 900

FOR SCHEDULE SEE PAGE 3.3.t
TABELLA VARIABILI A PAG. 3.3.t



$H = \text{CLEAR OPENING}$



DIMENSIONS ARE CHANGEABLE
ON REQUEST

* *LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA*

LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	
2500	217	750



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione A

TWO PANELS CENTRAL OPENING LANDING DOOR, TYPE 01/C PL=750÷1800
PORTA DI PIANO CENTRALE 2 ANTE, TIPO 01/C PL=750÷1800

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 3.3.t

PL	GM	GW	As1	As2	As3	As4	As5	As6
750	1590	1550	450			245		695
800	1640	1650	500	/		270		720
850	1840	1750	550			295		820
900	1890	1850	600			320		8455
950	1940	1950	650	400		345		870
1000	2140	2050	700	425		370		970
1050	2190	2150	750	450	/	395	/	995
1100	2240	2250	800	475		420		1020
1150	2440	2350	850	500		445		1120
1200	2490	2450	900	525		470		1145
1250	2540	2550	950	550		495		1170
1300	2740	2650	1000	575		520		1270
1350	2790	2750	1050	600		545		1295
1400	2840	2850	1100	367	367	570		1320
1450	3040	2950	1150	383	383	297	595	1420
1500	3090	3050	1200	400	400	310	620	1445
1550	3140	3150	1250	417	417	323	645	1470
1600	3340	3250	1300	433	433	335	670	1570
1650	3390	3350	1350	450	450	348	695	1595
1700	3440	3450	1400	467	467	360	720	1620
1750	3640	3550	1450	483	483	373	745	1720
1800	3690	3650	1500	500	500	385	770	1745

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE

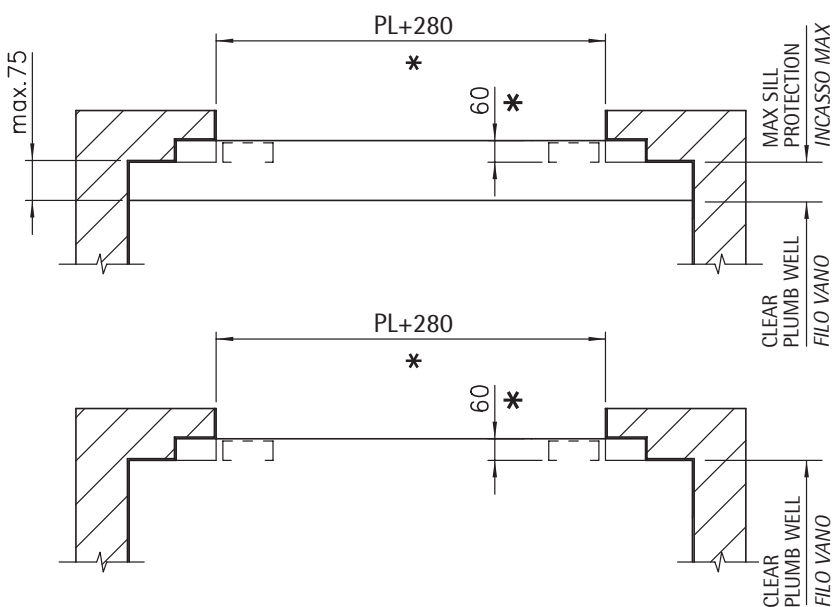
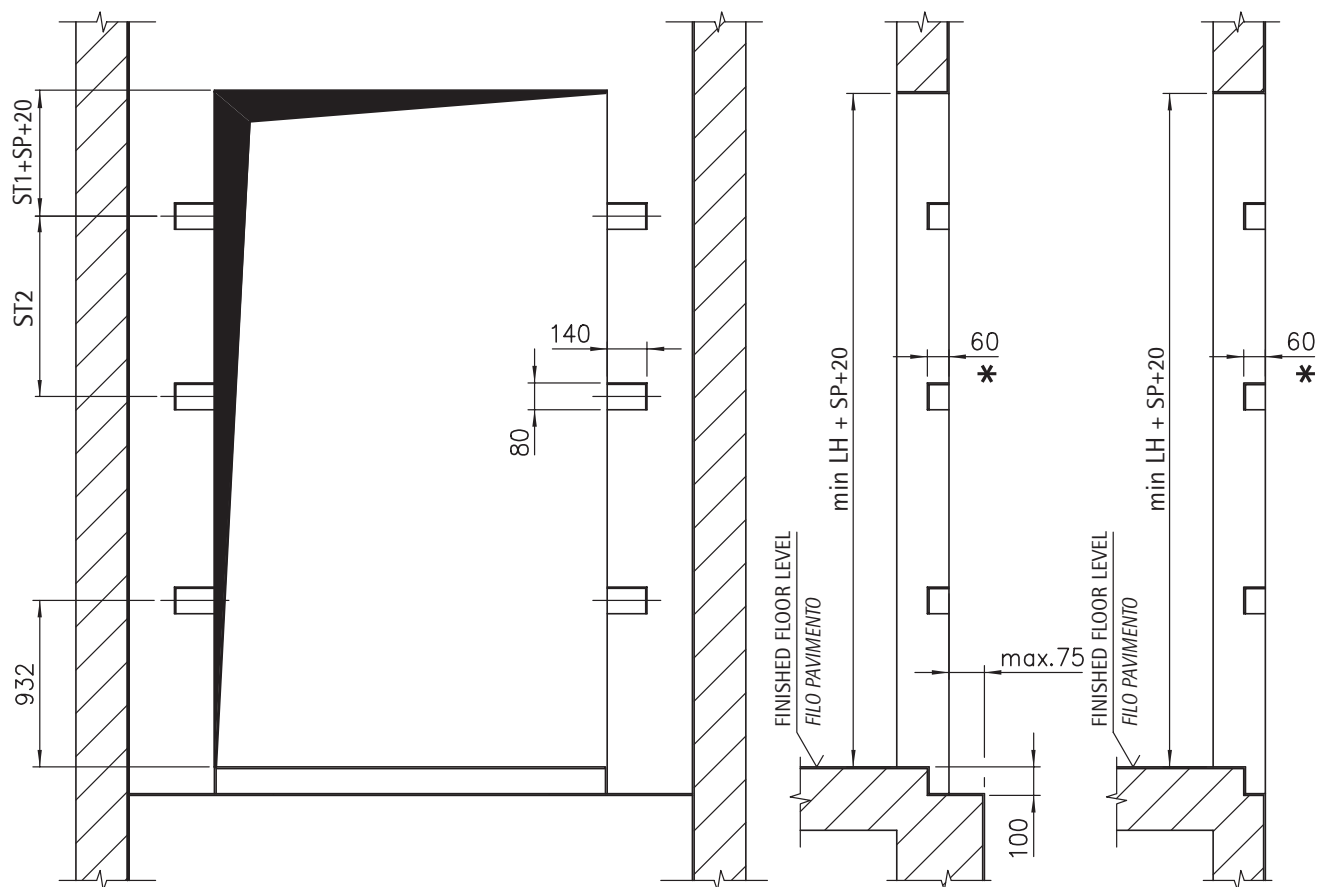
DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate
	SB>150	con tamburatura

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

SHAFT WALL FOR TWO PANELS CENTRAL OPENING DOOR, TYPE 01/C
VANO MURATURA PER PORTA 2 ANTE OPPOSITE, TIPO 01/C

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 3.3.1



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA



Date/Data 12.10.2010
Page/Pagina 3.4

ARRANGEMENT FOR TWO PANELS CENTRAL OPENING DOOR, TYPE 01-02/C
 ACCOPPIAMENTO PER PORTA STANDARD 2 ANTE OPPOSTE, TIPO 01-02/C



* DIMENSIONS ARE CHANGEABLE
ON REQUEST

*LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA*

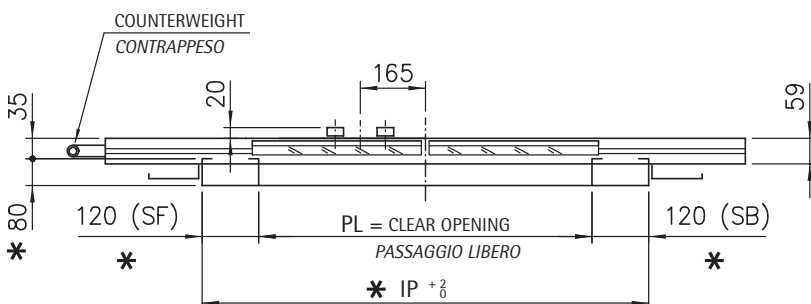
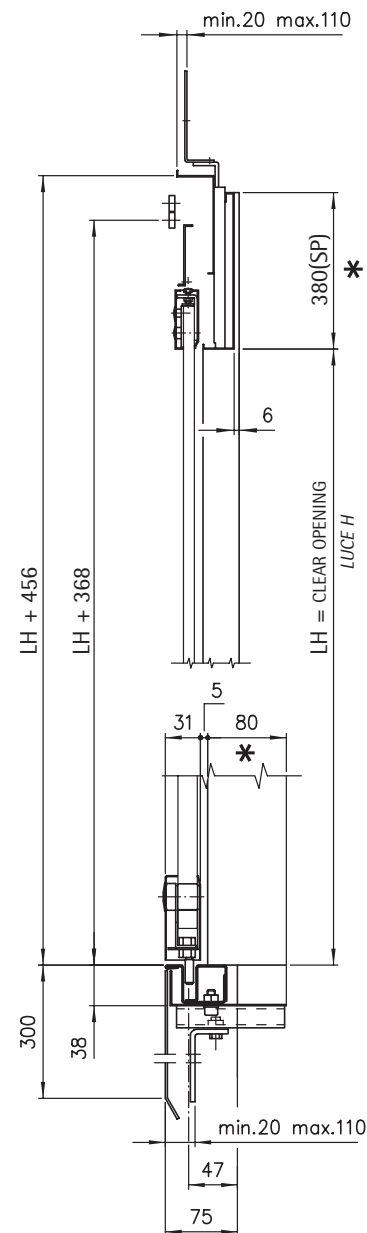
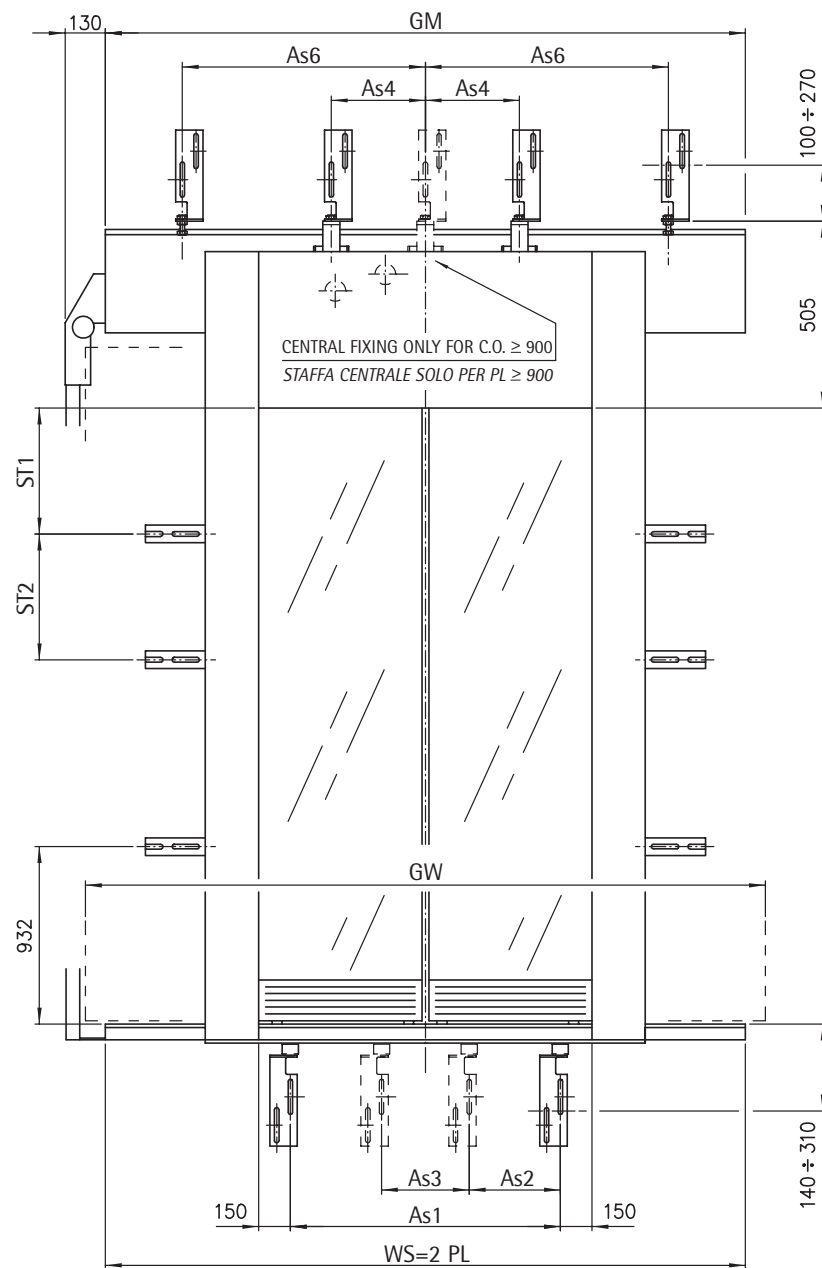
AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

SLIM

TWO PANELS CENTRAL OPENING LANDING DOOR, TYPE 01/C PL=750÷1400
PORTA DI PIANO CENTRALE 2 ANTE, TIPO 01/C PL=750÷1400

Code/Codice TC.2.002001.EN
Version/Versione /
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 3.5

FOR SCHEDULE SEE PAGE 3.5.t
TABELLA VARIABILI A PAG. 3.5.t



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST

* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA



AUTOMATIC DOORS WITH GLASS PANELS
PORTE AUTOMATICHE CON ANTE IN VETRO

SLIM

TWO PANELS CENTRAL OPENING LANDING DOOR, TYPE 01/C PL=750÷1400
PORTA DI PIANO CENTRALE 2 ANTE, TIPO 01/C PL=750÷1400

Code/Codice TC.2.002001.EN
Version/Versione A
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 3.5.t

PL	GM	GW	As1	As2	As3	As4	As6
750	1590	1550	450	/	/	245	695
800	1640	1650	500			270	720
850	1840	1750	550			295	820
900	1890	1850	600			320	845
950	1940	1950	650	400		345	870
1000	2140	2050	700	425		370	970
1050	2190	2150	750	450		395	995
1100	2240	2250	800	475		420	1020
1150	2440	2350	850	500		445	1120
1200	2490	2450	900	525		470	1145
1250	2540	2550	950	550		495	1170
1300	2740	2650	1000	575		520	1270
1350	2790	2750	1050	600		545	1295
1400	2840	2850	1100	367	367	570	1320

CERTIFIED DIMENSIONS
DIMENSIONI CERTIFICATE

DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate
	SB>150	con tamburatura

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

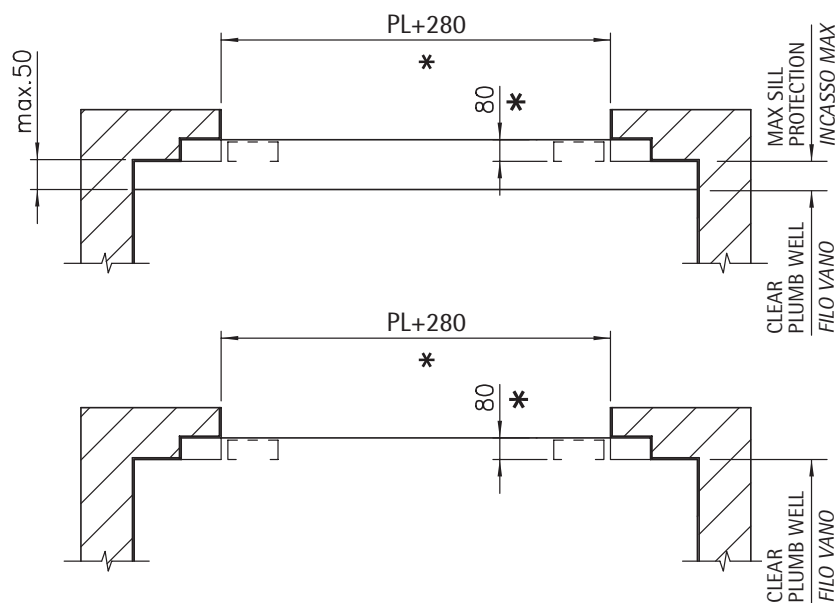
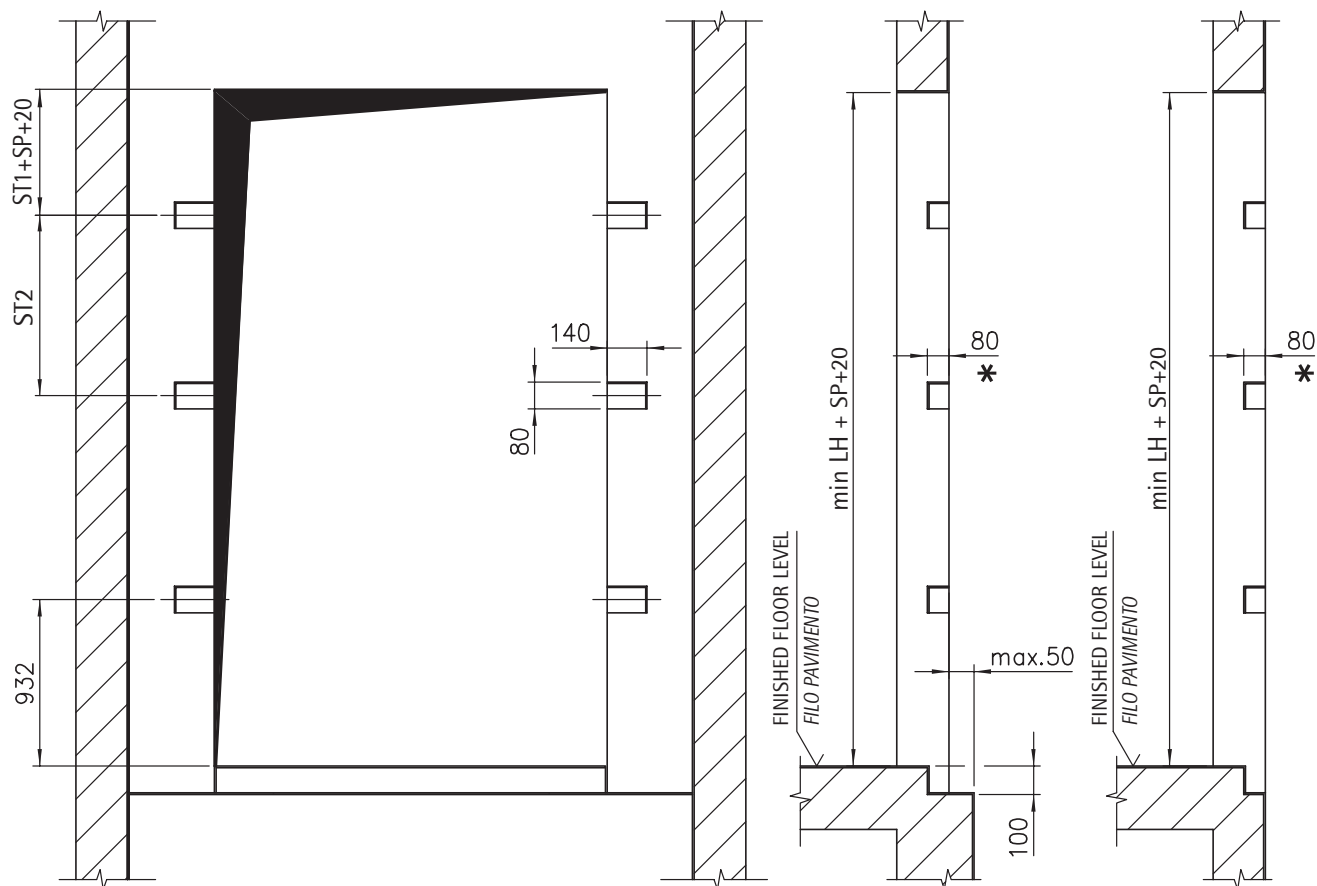
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Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
Version/Versione B

Date/Data 12.10.2010
Page/Pagina 3.5.1

SHAFT WALL FOR TWO PANELS CENTRAL OPENING DOOR, TYPE 01/C
VANO MURATURA PER PORTA 2 ANTE OPPOSITE, TIPO 01/C



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST

* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

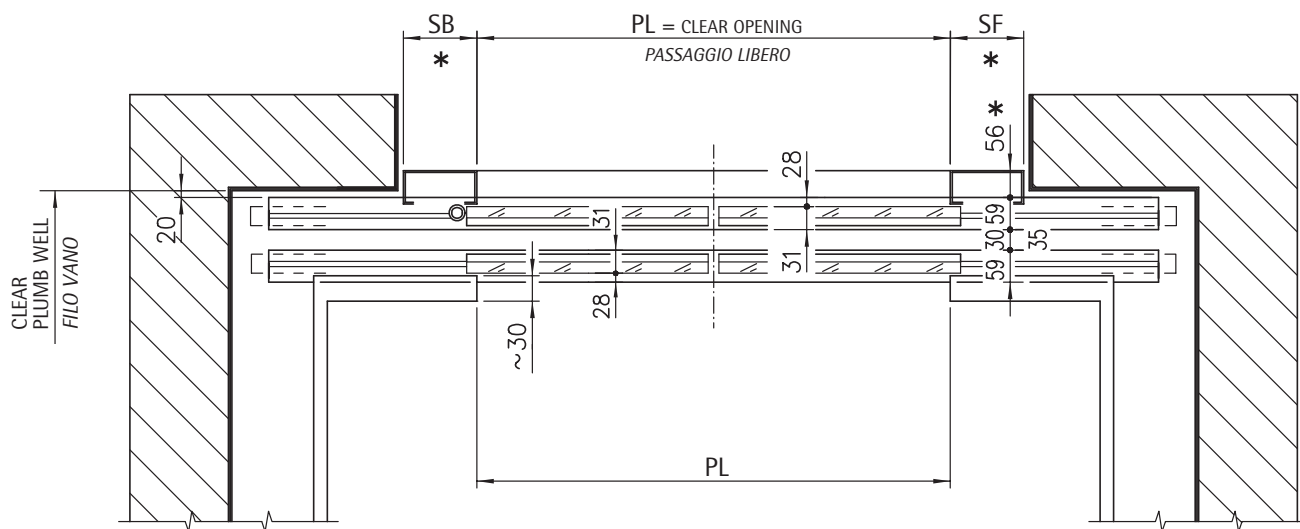
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Version/Versione /

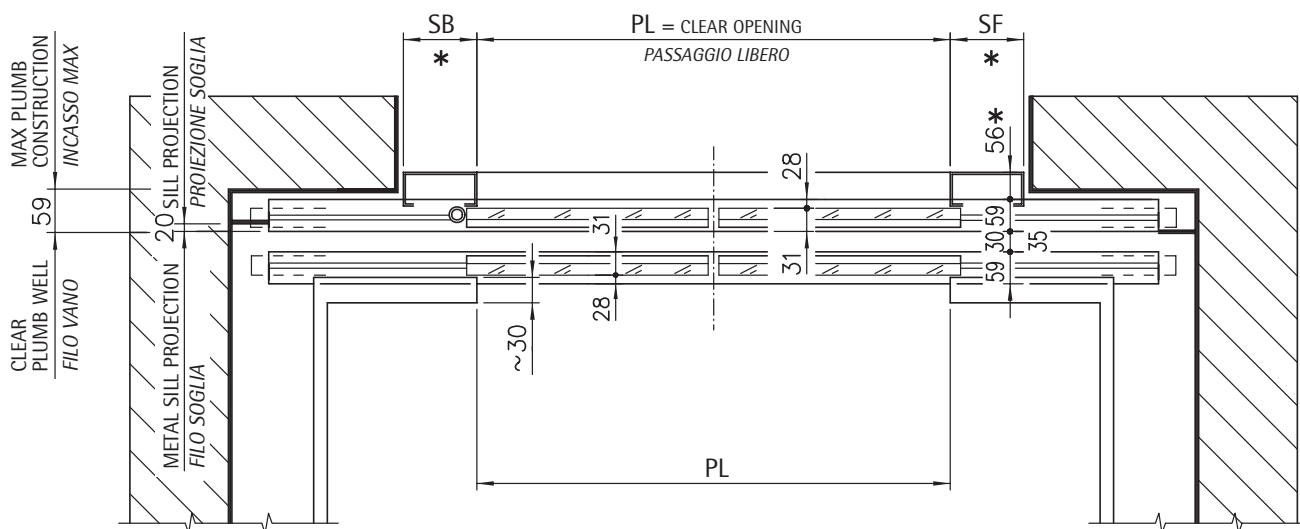
Code/Codice 3214.30.0600V03
Version/Versione B

Date/Data 12.10.2010
Page/Pagina 3.6

ARRANGEMENT FOR TWO PANELS CENTRAL OPENING DOOR, TYPE 01-02/C
ACCOPIAMENTO PER PORTA STANDARD 2 ANTE OPPOSTE, TIPO 01-02/C



WALL INSTALLATION
MONTAGGIO A SBALZO



NICHE INSTALLATION
MONTAGGIO IN NICCHIA

DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

THREE PANELS TELESCOPIC CAR DOOR, TYPE 32/R-L PL=900÷2100
PORTA DI CABINA TELESCOPICA 3 ANTE, TIPO 32/R-L PL=900÷2100

Code/Codice TC.2.002001.EN
Version/Versione A

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 4.1.t

PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	C1	D	D1	D2	D3	D4	GW	GM	WS	P
* 900	206				217	/			1225	1260	1200	1300
* 950	211	325		912					1291	1310	1250	1350
* 1000	222								1358	1393	1330	1433
* 1050	228					225			1425	1443	1400	1483
* 1100	231	400		1137					1491	1493	1450	1533
* 1150	241		/				/		1558	1593	1530	1633
* 1200	246								1625	1643	1600	1683
* 1250	250	475		1300		287			1691	1693	1650	1733
* 1300	253								1758	1793	1730	1833
* 1350	267								1825	1843	1800	1883
* 1400	269	550		1362					1891	1893	1850	1933
* 1450	252	438	438					/	1958	1993	1930	2033
* 1500	258	450	450	1207					2025	2043	2000	2083
* 1550	261	463	463		/				2091	2093	2050	2133
* 1600	266	475	475						2158	2193	2130	2263
* 1650	270	488	488						2225	2243	2200	2283
* 1700	275	500	500	1307		225			2291	2293	2250	2333
* 1750	280	513	513				500		2358	2393	2330	2433
* 1800	292	450	450						2425	2443	2400	2483
* 1850	298	460	460						2491	2493	2450	2533
* 1900	305	470	470						2558	2593	2530	2633
* 1950	308	480	480						2625	2643	2600	2683
* 2000	312	490	490	1382					2691	2693	2650	2733
* 2050	315	500	500					500	2758	2793	2730	2833
* 2100	319	510	510						2825	2843	2800	2883

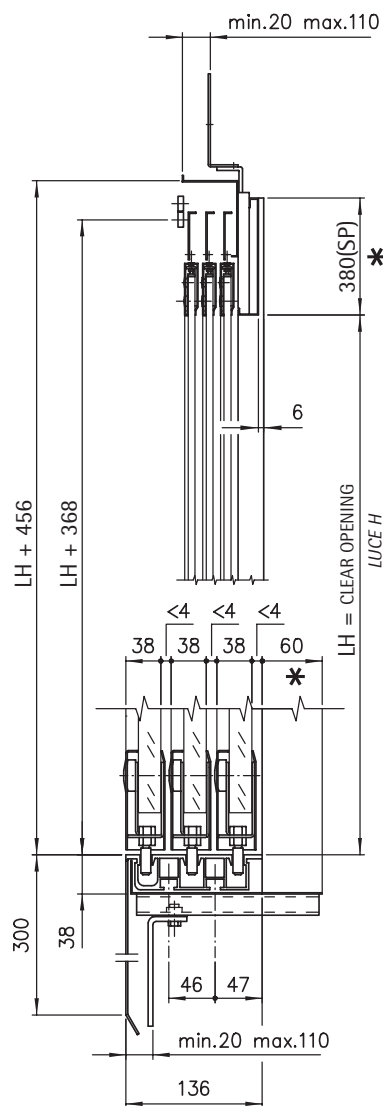
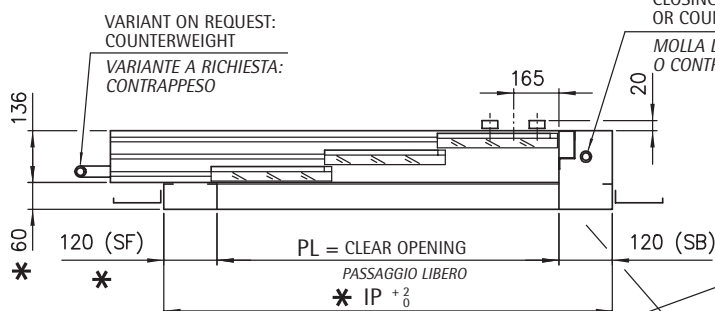
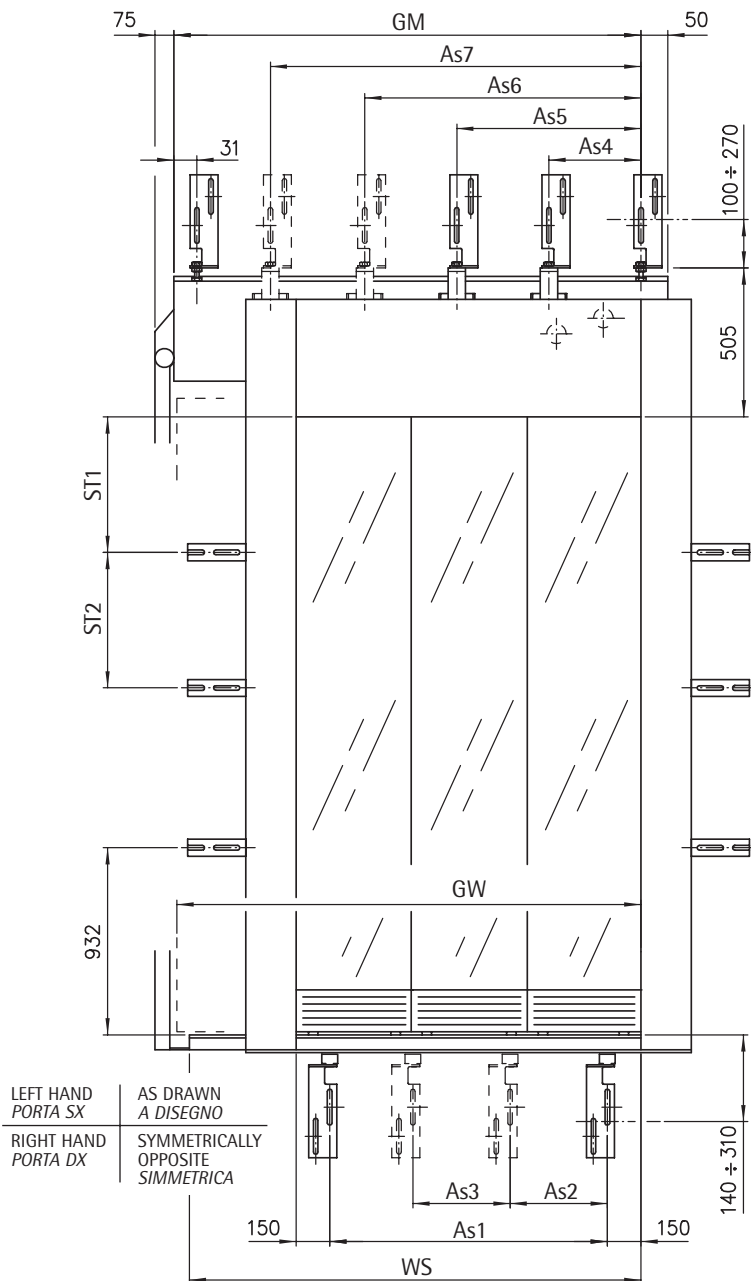
* ATTENTION: GM > GW
ATTENZIONE: GM > GW

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

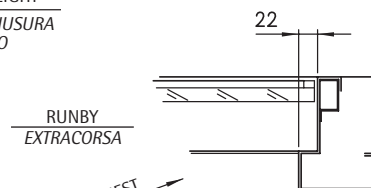
THREE PANELS TELESCOPIC LANDING DOOR, TYPE 31/R-L PL=900÷2100
PORTA DI PIANO TELESCOPICA 3 ANTE, TIPO 31/R-L PL=900÷2100

Code/Codice TC.2.002001.EN
Version/Versione /
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 4.2

FOR SCHEDULE SEE PAGE 4.2.t
TABELLA VARIABILI A PAG. 4.2.t



DIMENSIONS ARE CHANGEABLE ON REQUEST
* LE QUOTE CON ASTERISCO SONO VARIABILI A RICHIESTA



CHANGING ON REQUEST
VARIANTE A RICHIESTA

LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione A

THREE PANELS TELESCOPIC LANDING DOOR, TYPE 31/R-L PL=900÷2100
PORTA DI PIANO TELESCOPICA 3 ANTE, TIPO 31/R-L PL=900÷2100

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 4.2.t

PL	GM	WS	GW	As1	As2	As3	As4	As5	As6	As7
900	1298	1200	1225	600	/		272	770	/	
950	1348	1250	1291	650	325		289	820		
1000	1431	1330	1358	700	350		305	870		
1050	1481	1400	1425	750	375		322	606	920	
1100	1531	1450	1491	800	400		339	639	970	
1150	1631	1530	1558	850	425	/	355	673	1020	
1200	1681	1600	1625	900	450		342	706	1070	
1250	1731	1650	1691	950	475		359	739	1120	
1300	1831	1730	1758	1000	500		375	773	1170	/
1350	1881	1800	1825	1050	525		392	806	1220	
1400	1931	1850	1891	1100	550		409	839	1270	
1450	2031	1930	1958	1150	575		425	873	1320	
1500	2081	2000	2025	1200	600		442	906	1370	
1550	2131	2050	2091	1250	417		459	939	1420	
1600	2231	2130	2158	1300	433		475	973	1470	
1650	2281	2200	2225	1350	450		492	1006	1520	
1700	2331	2250	2291	1400	467		467	1035	1570	
1750	2431	2330	2358	1450	483		483	1060	1620	
1800	2481	2400	2425	1500	500		500	890	1280	1670
1850	2531	2450	2491	1550	517		517	907	1313	1720
1900	2631	2530	2558	1600	533		533	923	1347	1770
1950	2681	2600	2625	1650	550		550	940	1380	1820
2000	2731	2650	2691	1700	567		567	957	1413	1870
2050	2831	2730	2758	1750	583		583	973	1447	1920
2100	2881	2800	2825	1800	600		600	990	1480	1970

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE

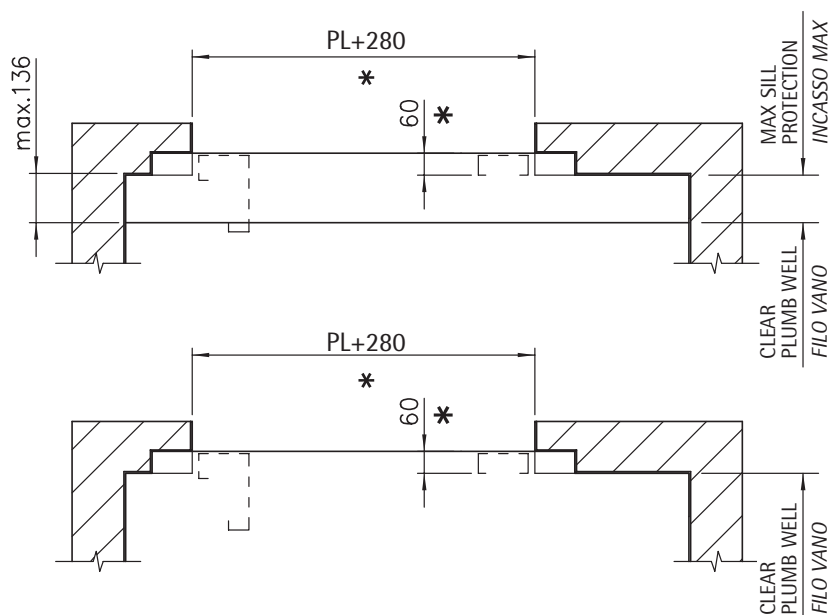
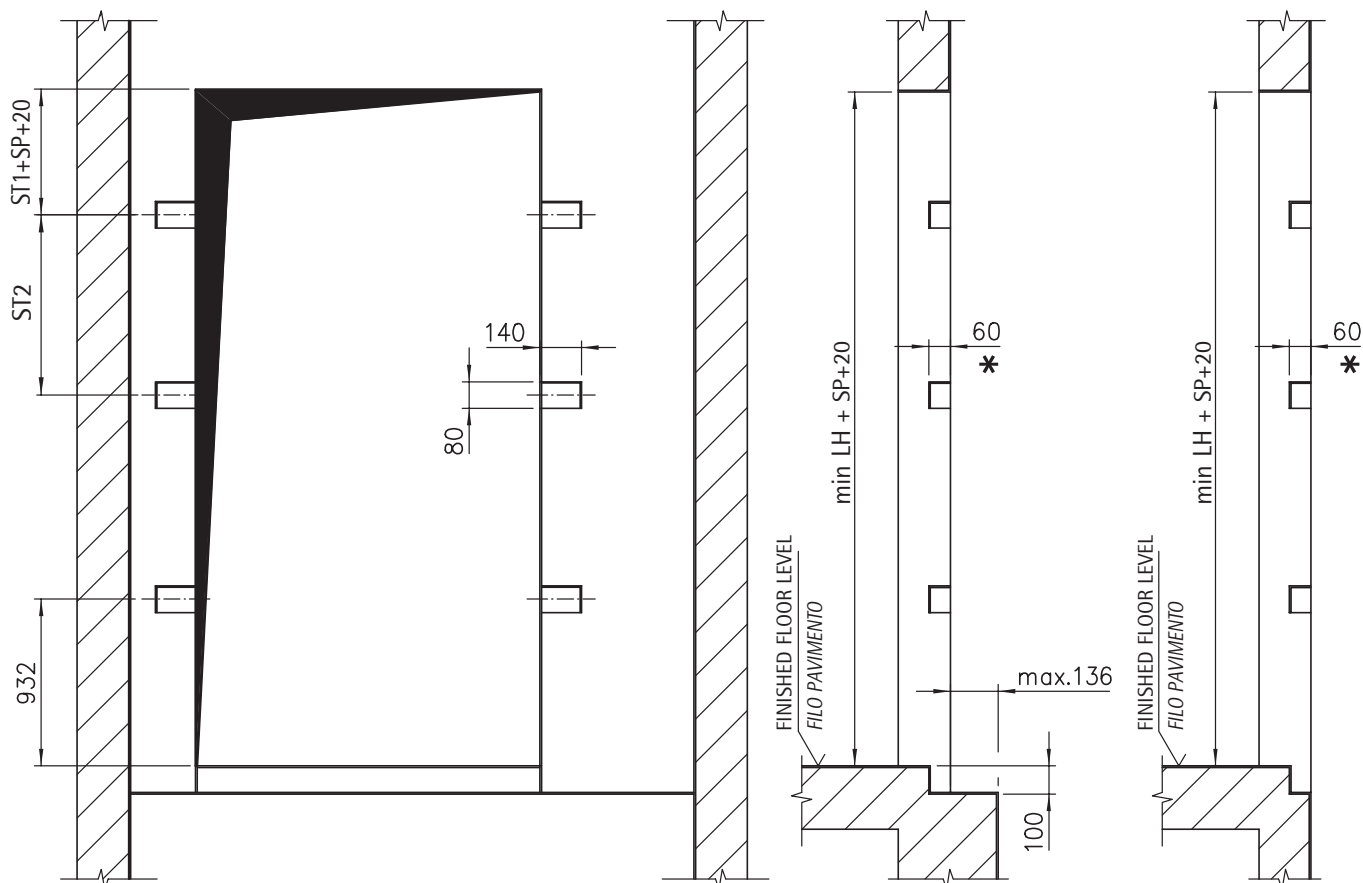
DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate
	SB>150	con tamburatura

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

SHAFT WALL FOR FOUR PANELS CENTRAL OPENING LANDING DOOR, TYPE 41/C
VANO MURATURA PER PORTA 4 ANTE OPPOSTE, TIPO 41/C

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 4.2.1



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST

* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

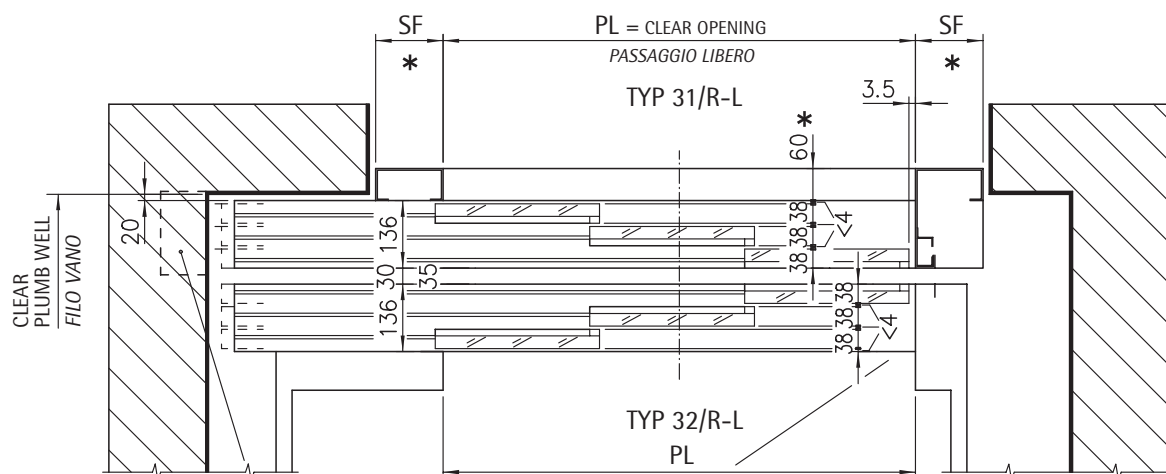
LEFT HAND PORTA SX	AS DRAWN A DISEGNO
RIGHT HAND PORTA DX	SYMMETRICALLY OPPOSITE SIMMETRICA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

ARRANGEMENT FOR THREE PANELS TELESCOPIC DOOR, TYPE 31-32/R-L ACCOPPIAMENTO PER PORTA TELESCOPICA 3 ANTE, TIPO 31-32/R-L

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 4.3

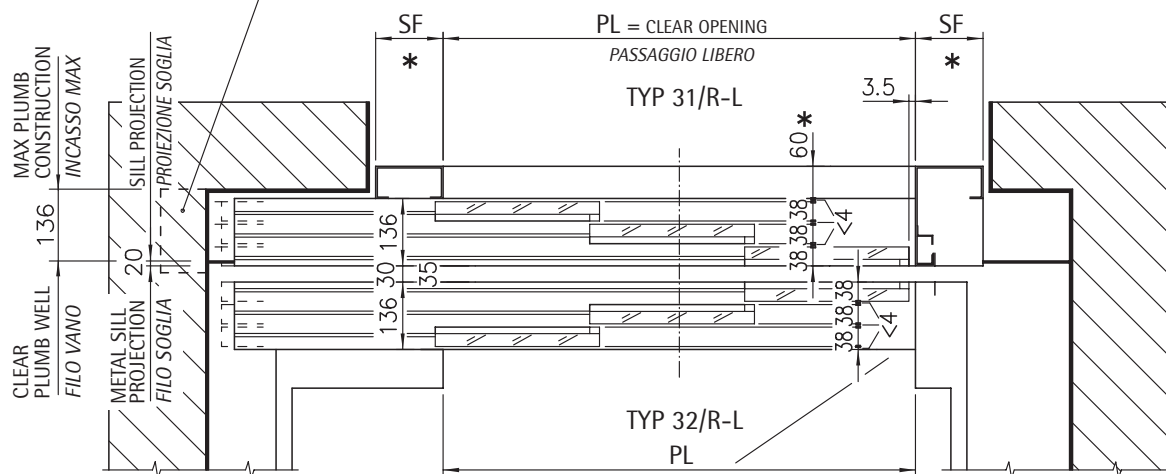


WALL INSTALLATION
MONTAGGIO A SBALZO

ATTENTION: PROPOSED HOLE IN THE WALL TO
LOCATE THE HANGER. SEE PAGE 4.3
ATTENZIONE: EVENTUALE SCARICO DA FARSI PER
ALLOGGIO MECCANISMO. VERIFICARE A PAG. 4.3

CHANGING ON REQUEST
VARIANTE A RICHIESTA

RUNBY
EXTRACORSA



NICHE INSTALLATION
MONTAGGIO IN NICCHIA

CHANGING ON REQUEST
VARIANTE A RICHIESTA

RUNBY
EXTRACORSA

* DIMENSIONS ARE CHANGEABLE
ON REQUEST
LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

RIGHT HAND
PORTA DX
LEFT HAND
PORTA SX
AS DRAWN
A DISEGNO
SYMMETRICALLY
OPPOSITE
SIMMETRICA



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

FOUR PANELS CENTRAL OPENING CAR DOOR, TYPE 42/C PL=1300÷3200
PORTA DI CABINA 4 ANTE OPPOSTE, TIPO 42/C PL=1300÷3200

Code/Codice 3214.30.0600V03
Version/Versione A
Date/Data 12.10.2010
Page/Pagina 5.1.t

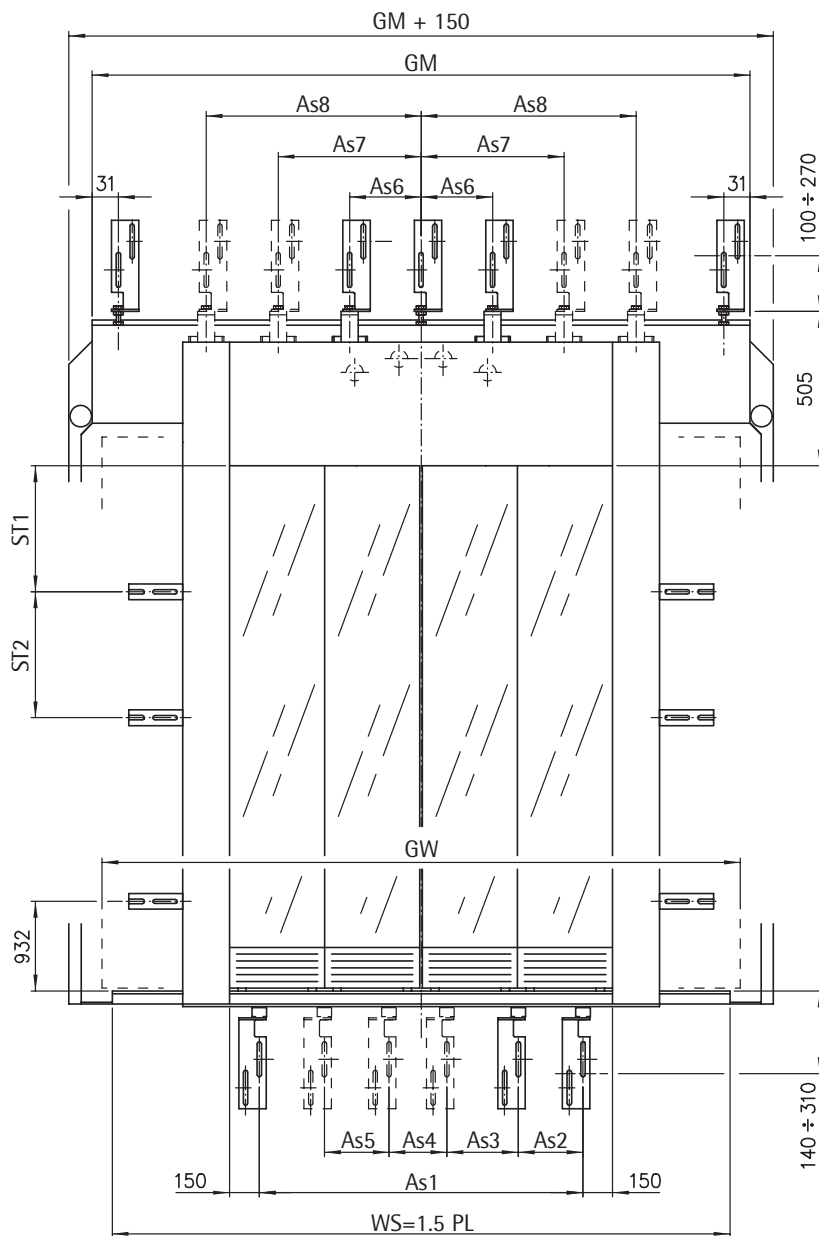
	PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	C1	C2	D	D1	D2	D3	D4	D5	D6	M1	GM	P	GW	WS
*	1300	275												2055	2040	2000	1950
*	1350	280				1424	/	/	225	62			820	2105	2090	2075	2025
*	1400	284												2205	2190	2150	2100
*	1450	287												2255	2240	2225	2175
*	1500	303	550	/										2305	2290	2300	2250
	1550	307												2355	2340	2375	2325
	1600	310				974		163			/			2405	2390	2450	2400
	1650	313											610	2455	2440	2525	2475
*	1700	318												2655	2640	2600	2550
*	1750	321												2705	2690	2675	2625
*	1800	358												2755	2740	2750	2700
	1850	363												2805	2790	2825	2775
	1900	389							/					2855	2840	2900	2850
	1950	392												2905	2890	2975	2925
*	2000	399												3105	3090	3050	3000
*	2050	404	500	500	/	1850						/		3155	3140	3125	3075
*	2100	408												3205	3190	3200	3150
	2150	410												3255	3240	3275	3225
	2200	415												3305	3290	3350	3300
	2250	419												3355	3340	3425	3375
*	2300	422												3555	3540	3500	3450
*	2350	426												3605	3590	3575	3525
*	2400	460												3655	3640	3650	3600
	2450	463												3705	3690	3725	3675
	2500	467												3755	3740	3800	3750
	2550	481								/	500		800	3805	3790	3875	3825
*	2600	483	486	486			225	/						4005	3990	3950	3900
*	2650	487												4055	4040	4025	3975
*	2700	490												4105	4090	4100	4050
	2750	495												4155	4140	4175	4125
	2800	398				2350			238					4205	4190	4250	4200
	2850	445	428	428	428									4255	4240	4325	4275
*	2900	451	463	463	463									4455	4440	4400	4350
*	2950	455	469	469	469									4505	4490	4475	4425
*	3000	461	474	474	474									4555	4540	4550	4500
	3050	464	480	480	480									4605	4590	4625	4575
	3100	469	486	486	486							500		4655	4640	4700	4650
	3150	474	491	491	491									4705	4690	4775	4725
*	3200	478	497	497	497									4905	4890	4850	4800

* ATTENTION: GM > GW
* ATTENZIONE: GM > GW

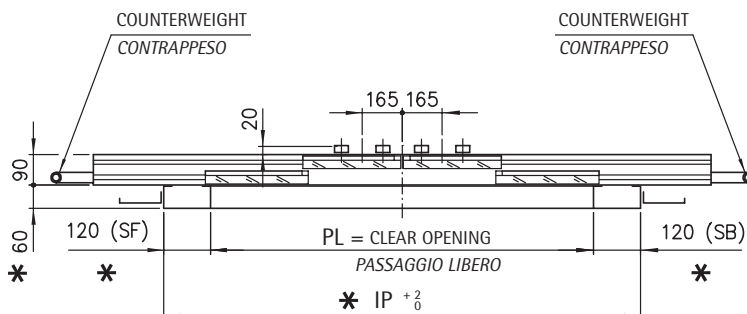
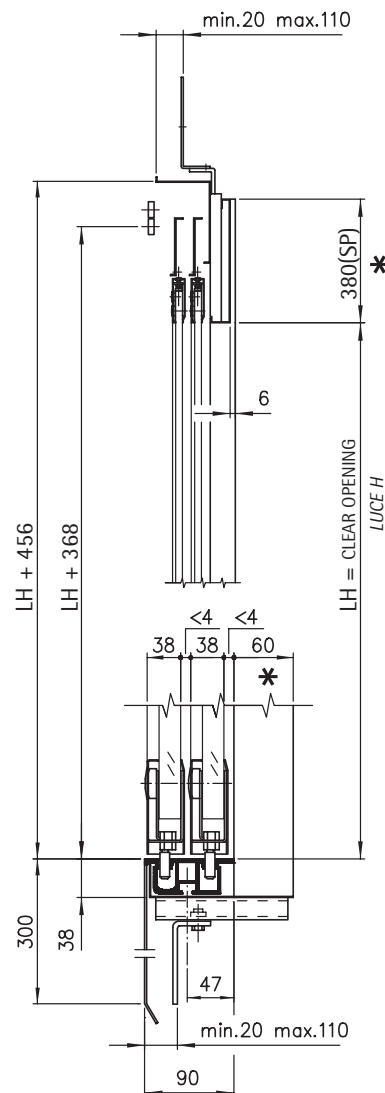
AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

FOUR PANELS CENTRAL OPENING LANDING DOOR, TYPE 41/C PL=1300÷3200
PORTA DI PIANO CENTRALE 4 ANTE, TIPO 41/C PL=1300÷3200

Code/Codice TC.2.002001.EN
Version/Versione /
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 5.2



FOR SCHEDULE SEE PAGE 5.2.t
TABELLA VARIABILI A PAG. 5.2.t



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione A

FOUR PANELS CENTRAL OPENING LANDING DOOR, TYPE 41/C PL=1300÷3200

Code/Codice 3214.30.0600V03
Version/Versione B

PORTA DI PIANO CENTRALE 4 ANTE, TIPO 41/C PL=1300÷3200

Date/Data 28.05.2012
Page/Pagina 5.2.t

PL	GM	GW	As1	As2	As3	As4	As5	As6	As7	As8
1300	2130	2000	1000	575				520		
1350	2180	2075	1050	600				545	/	
1400	2280	2150	1100	367	367			570		
1450	2330	2225	1150	383	383			267	595	
1500	2380	2300	1200	400	400			279	620	
1550	2430	2375	1250	417	417			292	645	
1600	2480	2450	1300	433	433			304	670	
1650	2530	2525	1350	450	450			317	695	/
1700	2730	2600	1400	467	467	/		329	720	
1750	2780	2675	1450	483	483			342	745	
1800	2830	2750	1500	500	500			272	770	
1850	2880	2825	1550	517	517			280	795	
1900	2930	2900	1600	533	533		/	289	820	
1950	2980	2975	1650	550	550			297	845	
2000	3180	3050	1700	567	567			305	870	
2050	3230	3125	1750	583	583			314	589	895
2100	3280	3200	1800	600	600			292	606	920
2150	3330	3275	1850	500	500	425		300	623	945
2200	3380	3350	1900	513	513	438		309	639	970
2250	3430	3425	1950	525	525	450		317	656	995
2300	3630	3500	2000	538	538	463		325	673	1020
2350	3680	3575	2050	550	550	475		334	689	1045
2400	3730	3650	2100	563	563	488		342	706	1070
2450	3780	3725	2150	575	575	500		350	723	1095
2500	3830	3800	2200	588	588	513		359	739	1120
2550	3880	3875	2250	600	600	525		367	756	1145
2600	4080	3950	2300	460	460	460	460	375	773	1170
2650	4130	4025	2350	470	470	470	470	384	789	1195
2700	4180	4100	2400	480	480	480	480	392	806	1220
2750	4230	4175	2450	490	490	490	490	400	823	1245
2800	4280	4250	2500	500	500	500	500	409	839	1270
2850	4330	4325	2550	510	510	510	510	417	856	1295
2900	4530	4400	2600	520	520	520	520	425	873	1320
2950	4580	4475	2650	530	530	530	530	434	889	1345
3000	4630	4550	2700	540	540	540	540	442	906	1370
3050	4680	4625	2750	550	550	550	550	450	923	1395
3100	4730	4700	2800	560	560	560	560	459	939	1420
3150	4780	4775	2850	570	570	570	570	467	959	1445
3200	4980	4850	2900	580	580	580	580	475	973	1470

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE

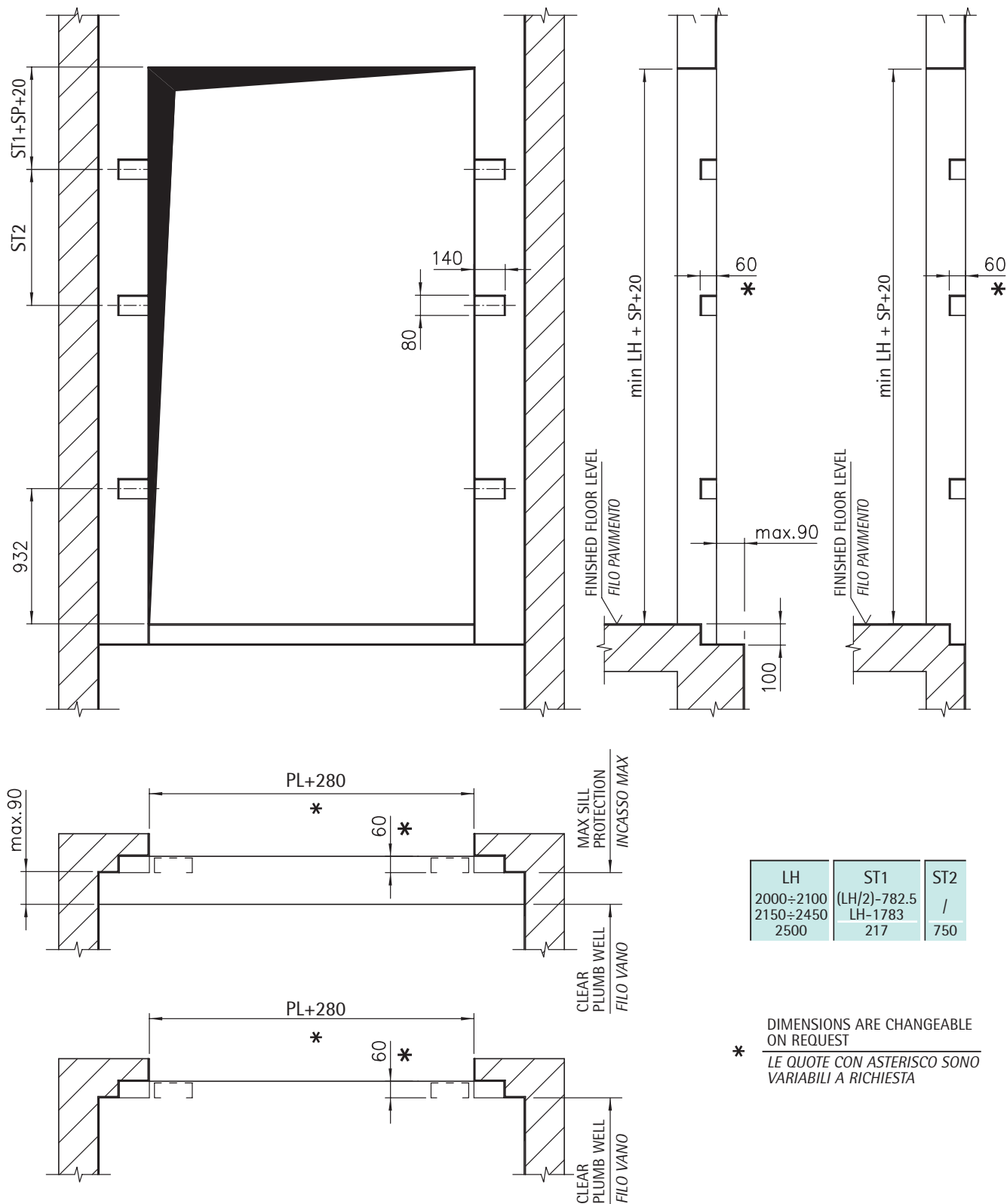
DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate con tamburatura
	SB>150	

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

SHAFT WALL FOR FOUR PANELS CENTRAL OPENING LANDING DOOR, TYPE 41/C
VANO MURATURA PER PORTA 4 ANTE OPPOSTE, TIPO 41/C

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 5.2.1



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

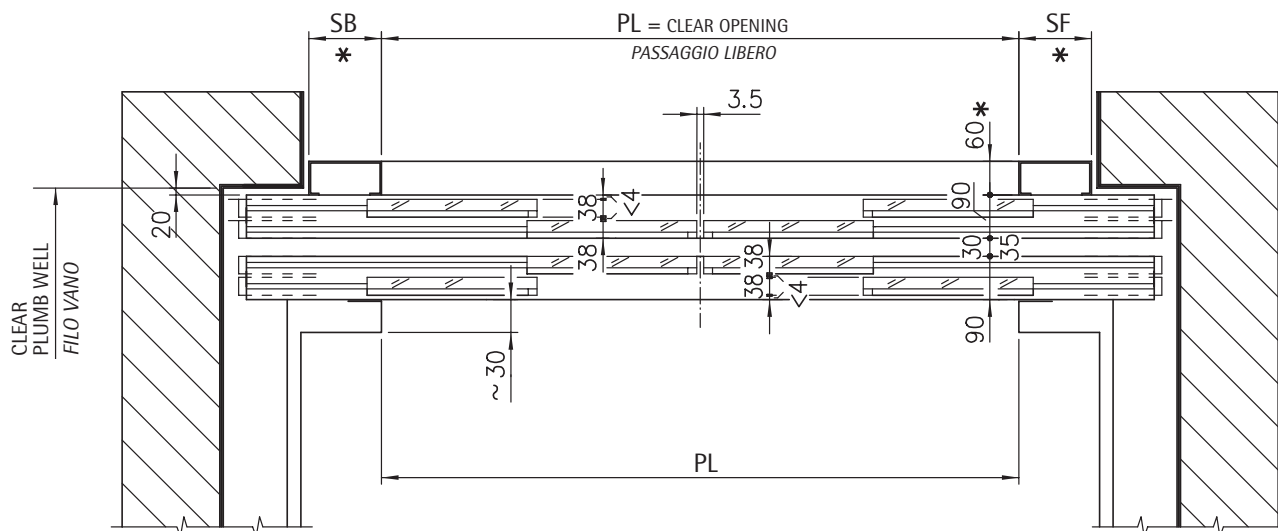
DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

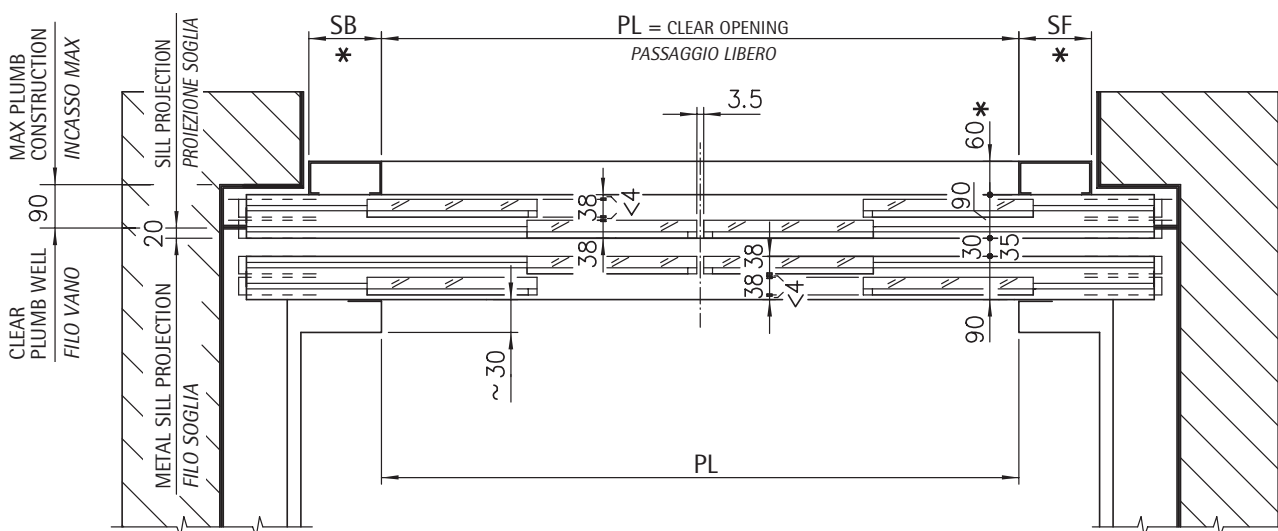
Code/Codice TC.2.002001.EN
Version/Versione /

ARRANGEMENT FOR FOUR PANELS CENTRAL OPENING DOOR, TYPE 41-42/C
ACCOPIAMENTO PER PORTA 4 ANTE OPPOSITE, TIPO 41-42/C

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 5.3



WALL INSTALLATION
MONTAGGIO A SBALZO



NICHE INSTALLATION
MONTAGGIO IN NICCHIA

DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

SIX PANELS CENTRAL OPENING CAR DOOR, TYPE 62/C PL=1800÷3200
PORTE DI CABINA 6 ANTE OPPOSTE, TIPO 62/C PL=1800÷3200

Code/Codice 3214.30.0600V03
Version/Versione A
Date/Data 12.10.2010
Page/Pagina 6.1

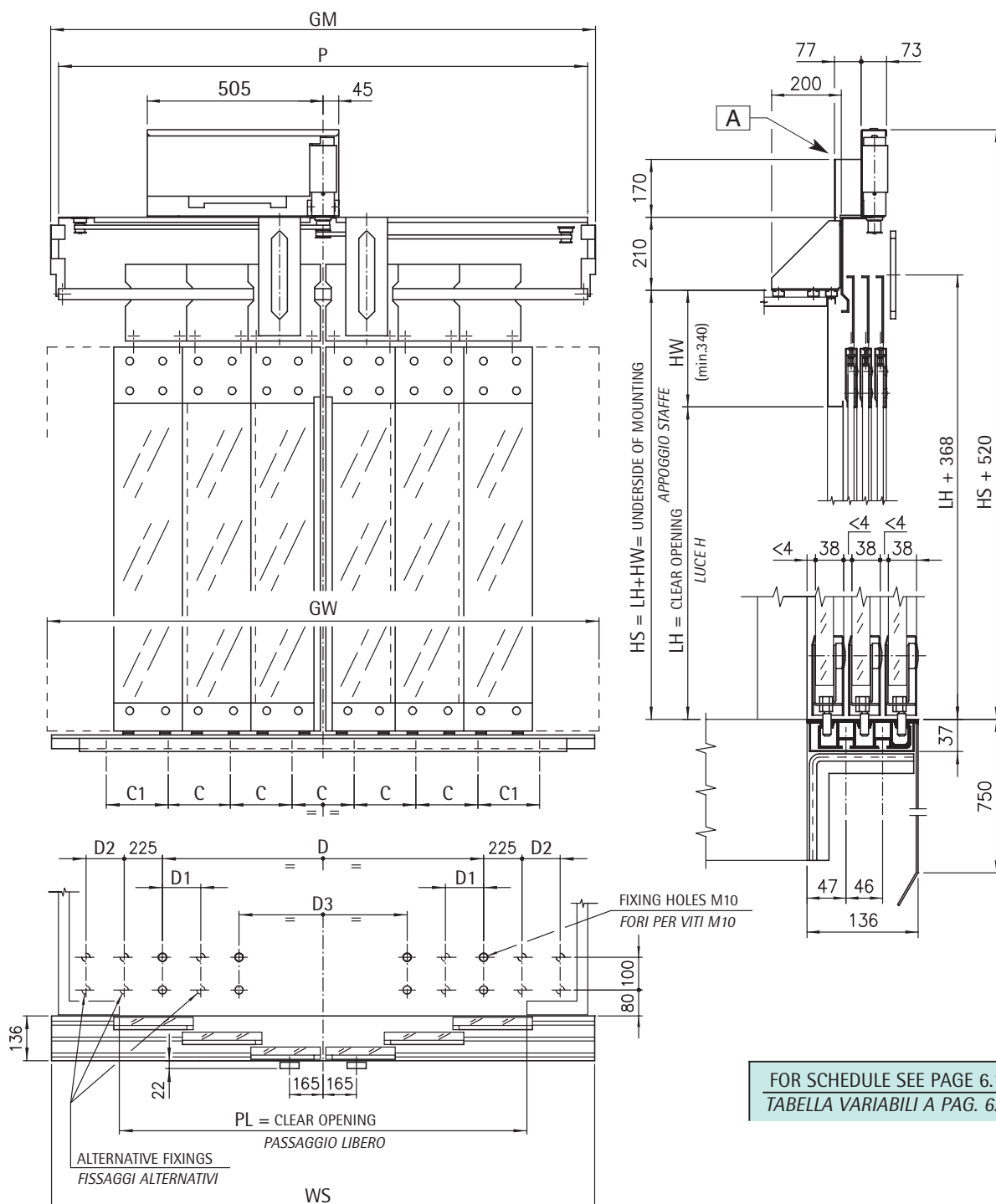
NOTE

WITH SEMI-AUTOMATIC TYPE SIZES DON'T CHANGE
CON IL MODELLO SEMIAUTOMATICO LE MISURE NON CAMBIANO

WITH C.D.L. DIMENSIONS DON'T CHANGE; DETAIL ON PAGE 1.13 AND 1.14
CON IL B.F.P. LE DIMENSIONI NON CAMBIANO; DETTAGLIO PAG. 1.13 E 1.14

A DETAIL ON PAGE 1.6
DETTAGLIO PAG. 1.6

FOR APPLICATION OF MIDI-SUPRA DRIVE SEE PAGE 1.5.2
APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA SECONDO PAGINA 1.5.2





AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione A

SIX PANELS CENTRAL OPENING CAR DOOR, TYPE 62/C PL=1800÷3200
PORTE DI CABINA 6 ANTE OPPOSTE, TIPO 62/C PL=1800÷3200

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 6.1.t

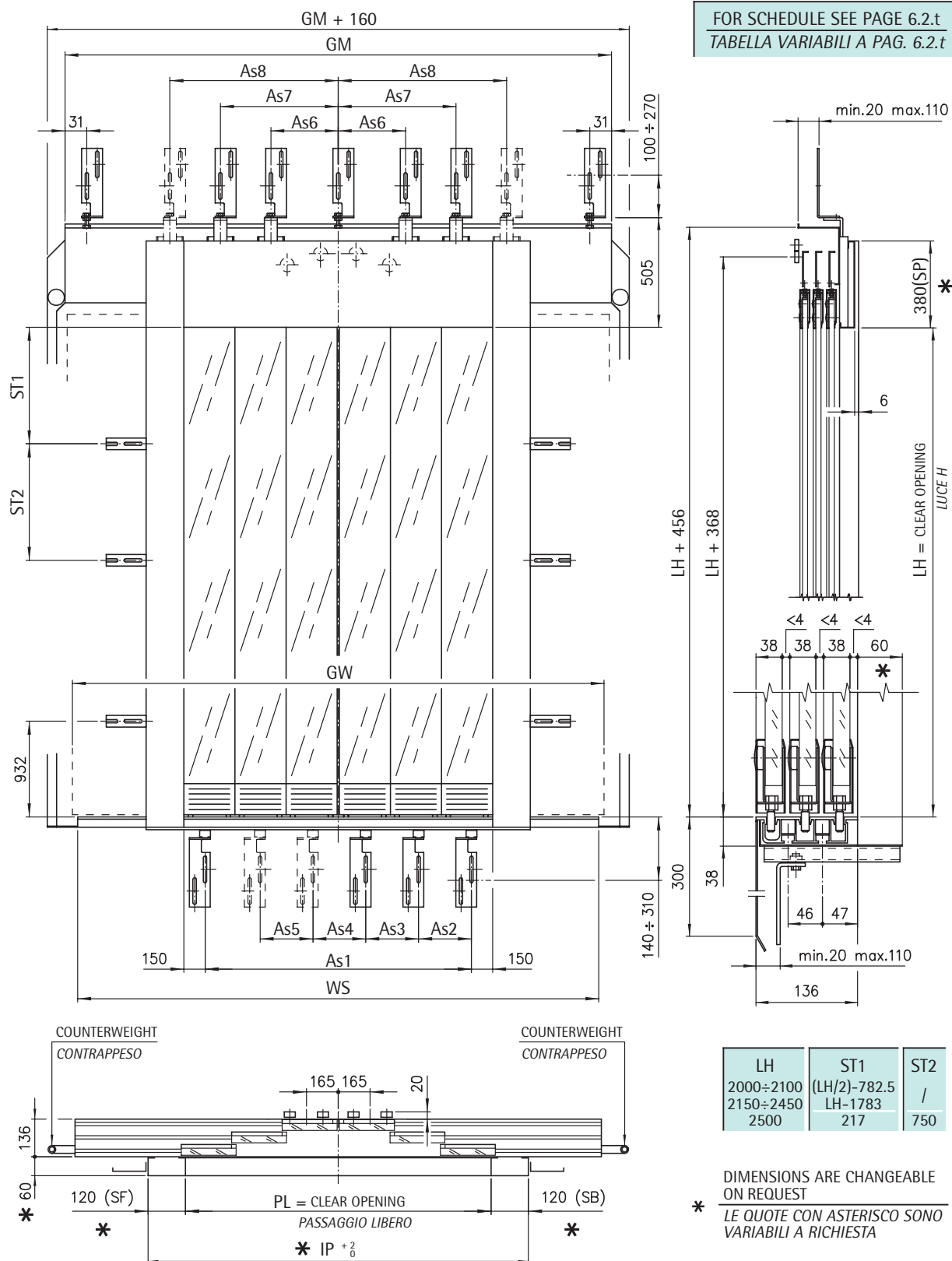
	PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	C1	D	D1	D2	D3	M1	GM	P	GW	WS
*	1800	332	440					/	610	2505	2490	2450	2400
*	1850	337	450							2555	2540	2516	2450
*	1900	346	460							2605	2590	2583	2530
*	1950	350	470							2655	2640	2650	2600
*	2000	354	480							2771	2756	2716	2650
*	2050	359	490							2821	2806	2783	2730
*	2100	363	500		1850	/				2871	2856	2850	2800
*	2150	367	510							2921	2906	2916	2850
	2200	372	520							2971	2956	2983	2930
	2250	376	530							3021	3006	3050	3000
*	2300	389	410	/						3171	3156	3116	3050
*	2350	394	417							3221	3206	3183	3130
*	2400	399	424				/			3271	3256	3250	3200
*	2450	402	431							3321	3306	3316	3250
	2500	406	439							3371	3356	3383	3330
	2550	410	446					500	800	3421	3406	3450	3400
*	2600	415	453							3521	3556	3516	3450
*	2650	420	460							3621	3606	3583	3530
*	2700	431	489							3671	2656	3650	3600
*	2750	437	493							3721	3706	3716	3650
	2800	464	500		2350	238				3771	3756	3783	3730
	2850	469	394	394						3821	3806	3850	3800
*	2900	474	400	400						3971	3956	3916	3850
*	2950	495	406	406						4021	4006	3983	3930
*	3000	483	411	411						4071	4056	4050	4000
*	3050	487	417	417						4121	4106	4116	4050
	3100	493	422	422			500			4171	4156	4183	4130
	3150	496	428	428						4221	4206	4250	4200
*	3200	497	433	433						4371	4356	4316	4250

ATTENTION: GM > GW
* ATTENZIONE: GM > GW

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

SIX PANELS CENTRAL OPENING LANDING DOOR, TYPE 61/C PL=1800÷3200
PORTA DI PIANO CENTRALE 6 ANTE, TIPO 61/C PL=1800÷3200

Code/Codice TC.2.002001.EN
Version/Versione /
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 6.2





AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

SIX PANELS CENTRAL OPENING LANDING DOOR, TYPE 61/C PL=1800÷3200
PORTA DI PIANO CENTRALE 6 ANTE, TIPO 61/C PL=1800÷3200

Code/Codice TC.2.002001.EN
Version/Versione A
Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 6.2.t

PL	GM	GW	WS	As1	As2	As3	As4	As5	As6	As7	As8
1800	2580	2450	2400	1500	500	500			272	770	
1850	2630	2517	2450	1550	517	517			280	795	
1900	2680	2583	2530	1600	533	533			289	820	/
1950	2730	2650	2600	1650	550	550			297	845	
2000	2846	2716	2650	1700	567	567			305	870	
2050	2896	2783	2730	1750	583	583			314	895	
2100	2946	2850	2800	1800	600	600			292	606	895
2150	2996	2913	2850	1850	500	500	425		300	623	920
2200	3046	3083	2930	1900	513	513	438	/	309	639	945
2250	3096	3050	3000	1950	525	525	450		317	656	970
2300	3246	3116	3050	2000	538	538	463		325	673	995
2350	3296	3183	3130	2050	550	550	475		334	689	1020
2400	3346	3250	3200	2100	563	563	488		342	706	1045
2450	3396	3316	3250	2150	575	575	500		350	723	1070
2500	3446	3383	3330	2200	588	588	513		359	739	1095
2550	3496	3450	3400	2250	600	600	525		367	756	1120
2600	3646	3516	3450	2300	460	460	460	460	375	773	1145
2650	3696	3583	3530	2350	470	470	470	470	384	789	1170
2700	3746	3650	3600	2400	480	480	480	480	392	806	1195
2750	3796	3716	3650	2450	490	490	490	490	400	823	1220
2800	3846	3783	3730	2500	500	500	500	500	409	839	1245
2850	3896	3850	3800	2550	510	510	510	510	417	856	1270
2900	4046	3916	3850	2600	520	520	520	520	425	873	1295
2950	4096	3983	3930	2650	530	530	530	530	434	889	1320
3000	4146	4050	4000	2700	540	540	540	540	442	906	1345
3050	4196	4116	4050	2750	550	550	550	550	450	923	1370
3100	4246	4183	4130	2800	560	560	560	560	459	939	1395
3150	4296	4250	4200	2850	570	570	570	570	467	959	1420
3200	4446	4316	4250	2900	580	580	580	580	475	973	1445
											1470

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE

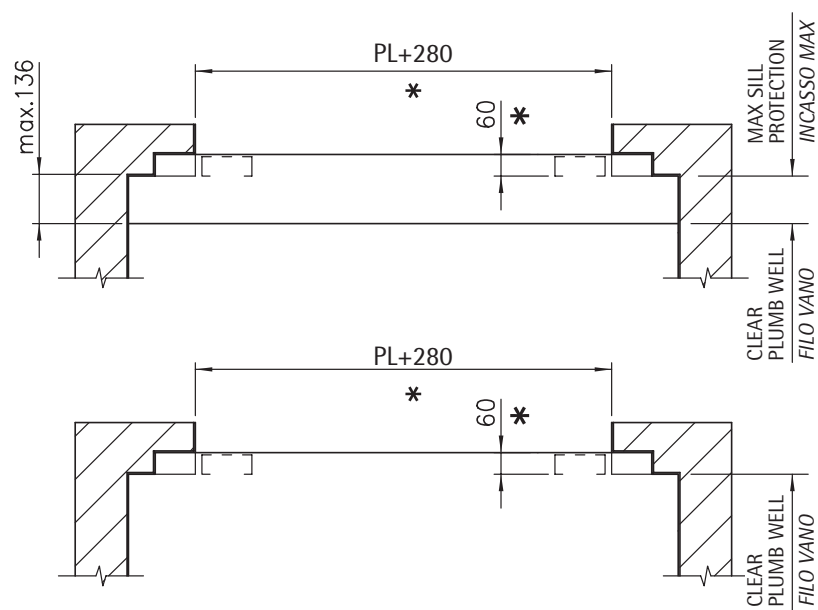
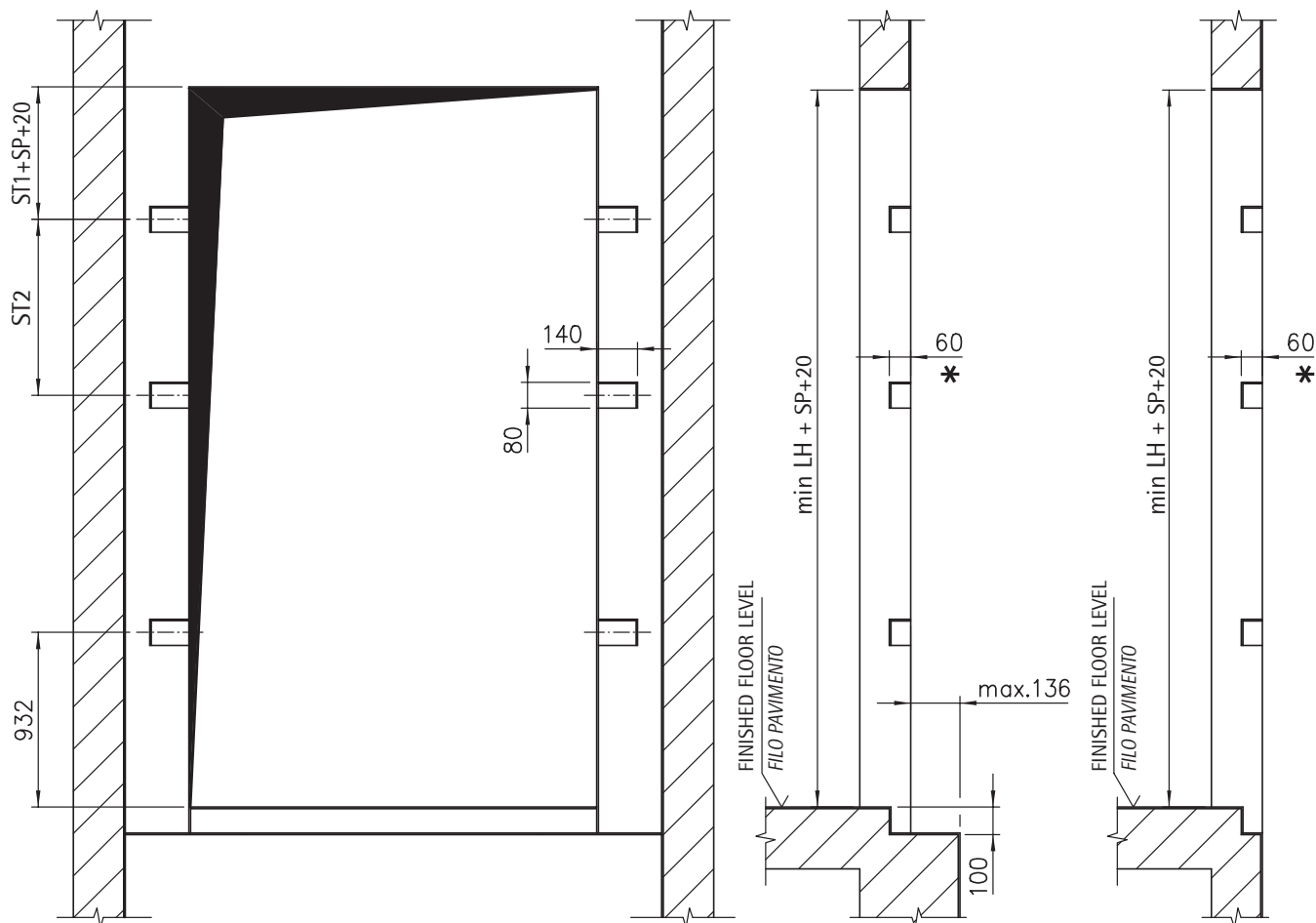
DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate
	SB>150	con tamburatura

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

SHAFT WALL FOR SIX PANELS CENTRAL OPENING LANDING DOOR, TYPE 61/C
VANO MURATURA PER PORTA 6 ANTE OPPOSTE, TIPO 61/C

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 6.2.1



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

ONE PANEL CAR DOOR, TYPE 72/R-L PL=600÷1400
PORTA DI CABINA 1 ANTA, TIPO 72/R-L PL=600÷1400

Code/Codice 3214.30.0600V03
Version/Versione A
Date/Data 12.10.2010
Page/Pagina 7.1

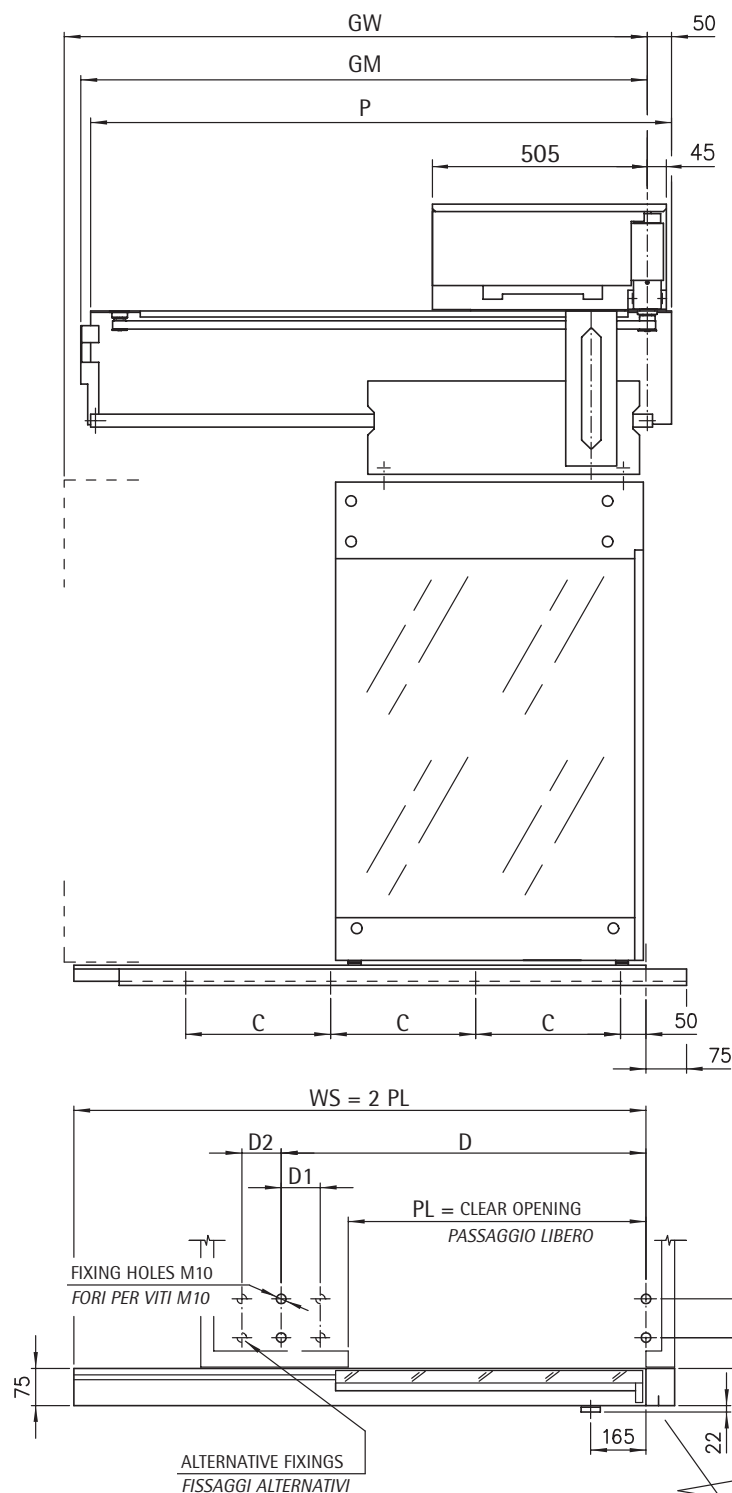
NOTE

WITH SEMI-AUTOMATIC TYPE SIZES DON'T CHANGE
CON IL MODELLO SEMIAUTOMATICO LE MISURE NON CAMBIANO

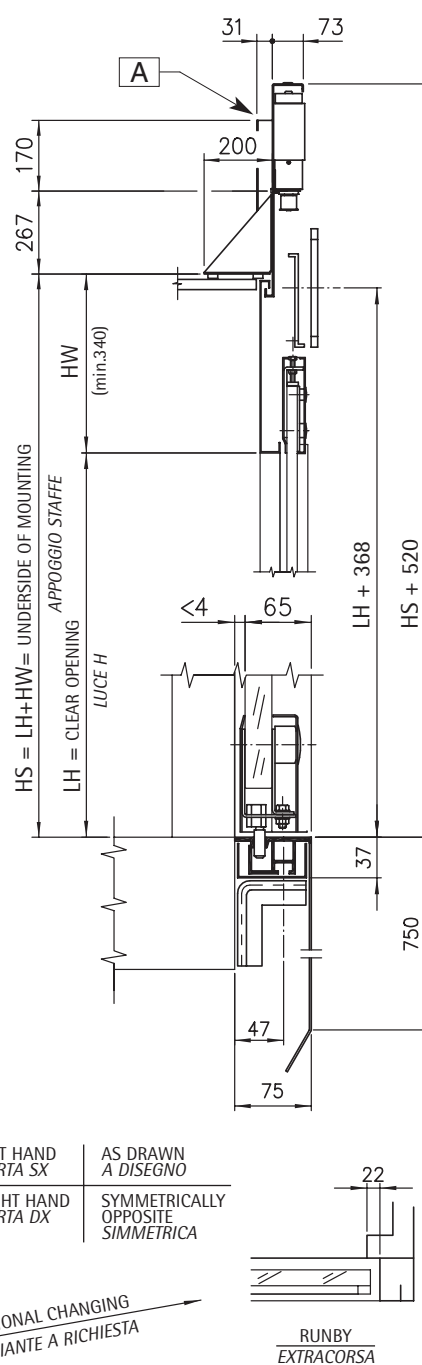
WITH C.D.L. DIMENSIONS DON'T CHANGE; DETAIL ON PAGE 1.13 AND 1.14
CON IL B.F.P. LE DIMENSIONI NON CAMBIANO; DETTAGLIO PAG. 1.13 E 1.14

A DETAIL ON PAGE 1.6
DETTAGLIO PAG. 1.6

FOR APPLICATION OF MIDI-SUPRA DRIVE SEE PAGE 1.5.2
APPLICAZIONE MOTORIZZAZIONE MIDI-SUPRA SECONDO PAGINE 1.5.2



FOR SCHEDULE SEE PAGE 7.1.t
TABELLA VARIABILI A PAG. 7.1.t



LEFT HAND PORTA SX
RIGHT HAND PORTA DX
AS DRAWN A DISEGNO
SYMMETRICALLY OPPOSITE SIMMETRICA

OPTIONAL CHANGING
VARIANTE A RICHIESTA



AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

ONE PANEL CAR DOOR, TYPE 72/R-L PL=600÷1400
PORTA DI CABINA 1 ANTA, TIPO 72/R-L PL=600÷1400

Code/Codice TC.2.002001.EN
Version/Versione A

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 7.1.t

	PL	TOTAL WEIGHT PESO TOTALE kg LH=2000	C	D	D1	D2	GW	GM	P
*	600	142	250	912	217	/	1250	1283	1328
*	650	149					1350	1391	1436
*	700	160	378				1450	1458	1503
*	750	135	400	1137			1550	1583	1628
*	800	139					1650	1691	1736
*	850	144					1750	1758	1803
*	900	152	475				1850	1883	1928
*	950	161					1950	2008	2053
*	1000	169	550				2050	2108	2153
*	1050	188	483				2150	2158	2203
*	1100	193	495		/	287	2250	2308	2353
*	1150	198	508	1300			2350	2358	2403
*	1200	205	446				2450	2508	2553
*	1250	210	456				2550	2558	2603
*	1300	214	466				2650	2708	2753
*	1350	219	476				2750	2758	2803
*	1400	223	486				2850	2908	2953

ATTENTION: GM > GW
*
ATTENZIONE: GM > GW

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

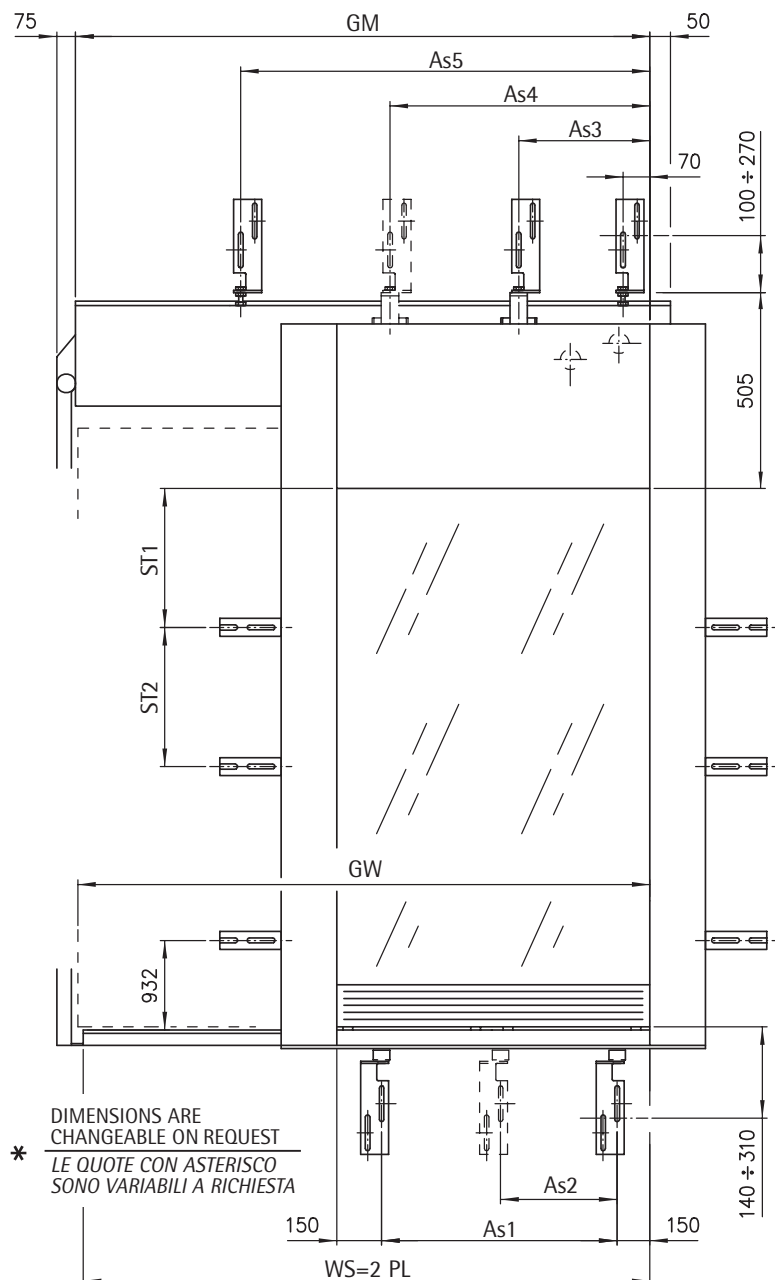
ONE PANEL LANDING DOOR, TYPE 71/R-L PL=600÷1400

PORTA DI PIANO 1 ANTA SCORREVOLE, TIPO 71/R-L PL=600÷1400

Code/Codice 3214.30.0600V03
Version/Versione B

Date/Data 12.10.2010
Page/Pagina 7.3

FOR SCHEDULE SEE PAGE 7.2.t
TABELLA VARIABILI A PAG. 7.2.t



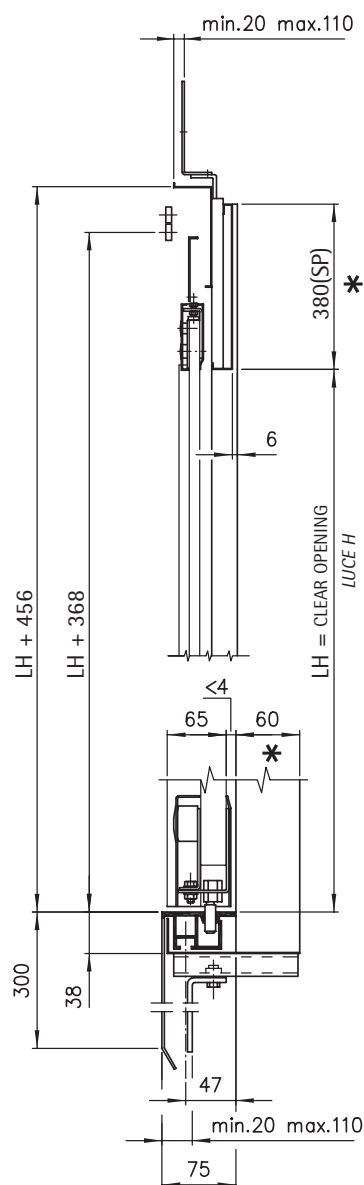
* DIMENSIONS ARE
CHANGEABLE ON REQUEST
LE QUOTE CON ASTERISCO
SONO VARIABILI A RICHIESTA

VARIANT ON REQUEST:
COUNTERWEIGHT
VARIANTE A RICHIESTA:
CONTRAPPESO

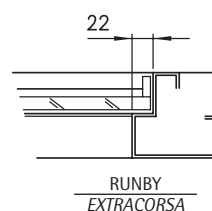
CLOSING SPRING
OR COUNTERWEIGHT
MOLLA DI RICHIUSURA
O CONTRAPPESO

LEFT HAND
PORTA SX
RIGHT HAND
PORTA DX
AS DRAWN
A DISEGNO
SYMMETRICALLY
OPPOSITE
SIMMETRICA

CHANGING ON REQUEST
VARIANTE A RICHIESTA



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750





AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

ONE PANEL LANDING DOOR, TYPE 71/R-L PL=600÷1400
PORTA DI PIANO 1 ANTA SCORREVOLE, TIPO 71/R-L PL=600÷1400

Code/Codice TC.2.002001.EN
Version/Versione A

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 28.05.2012
Page/Pagina 7.3.t

PL	GM	GW	As1	As2	As3	As4	As5
600	1253	1250	300		530		
650	1361	1350	350		580	/	
700	1428	1450	400		570		
750	1553	1550	450	/	620		
800	1661	1650	500		370	670	
850	1728	1750	550		395	720	
900	1853	1850	600		420	770	
950	1978	1950	650	325	445	820	/
1000	2078	2050	700	350	470	870	
1050	2128	2150	750	375	495	920	
1100	2278	2250	800	400	520	970	
1150	2328	2350	850	425	545	1020	
1200	2478	2450	900	450	570	1070	
1250	2528	2550	950	475	595	1120	
1300	2678	2650	1000	500	620	1170	
1350	2728	2750	1050	525	645	1220	
1400	2878	2850	1100	550	470	870	1270

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE

DIN 18091	IP	max. 2800
	LH	max. 2500
	LH+SP	max. 2650
	SF>150	with double plate
	SB>150	con tamburatura

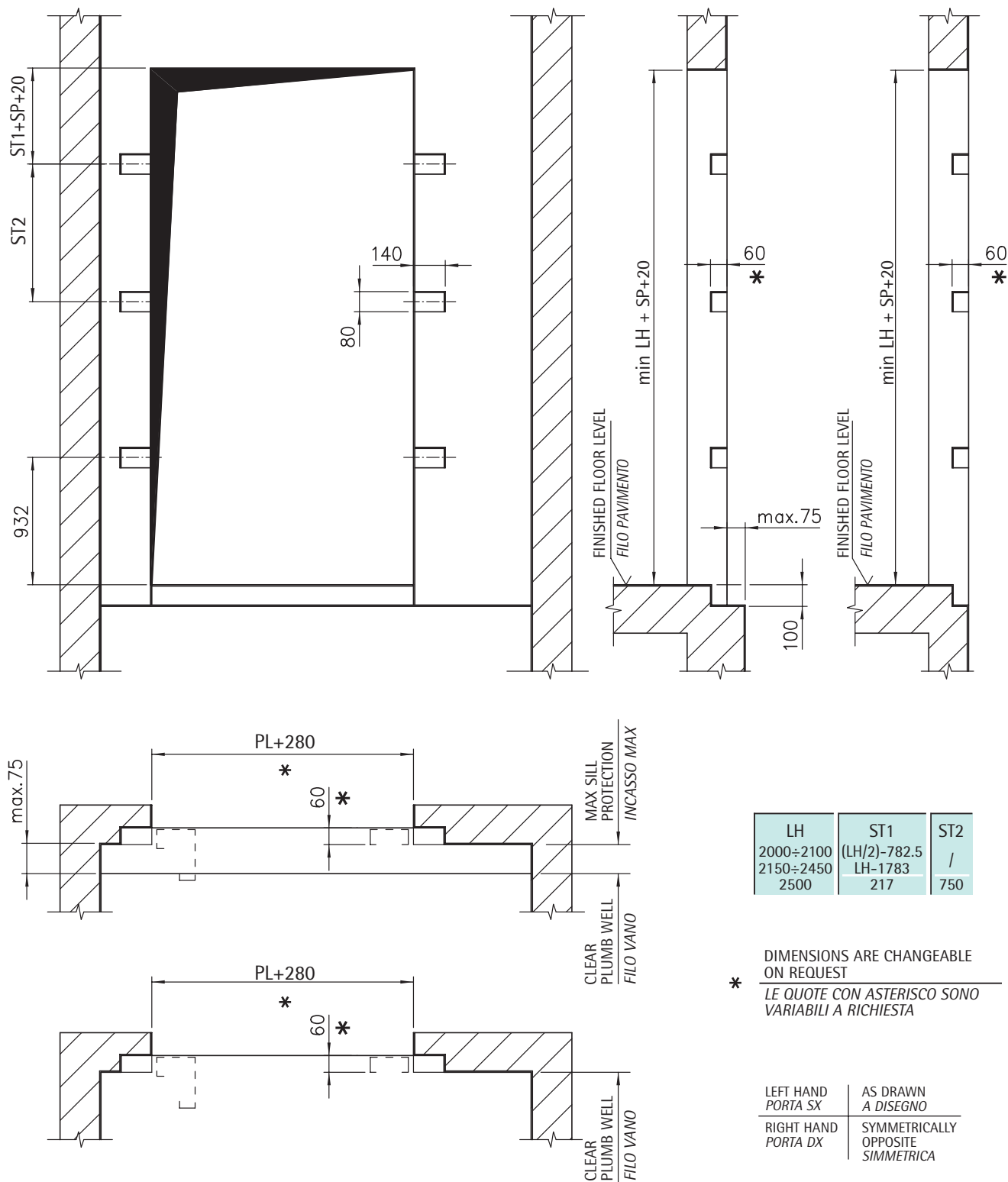
AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Version /

Code/Codice 3214.30.0600V03
Version/Version B

Date/Data 12.10.2010
Page/Pagina 7.3.1

SHAFT WALL FOR TWO PANELS TELESCOPIC LANDING DOOR, TYPE 11/R-L
VANO MURATURA PER PORTA TELESCOPICA 2 ANTE, TIPO 11/R-L

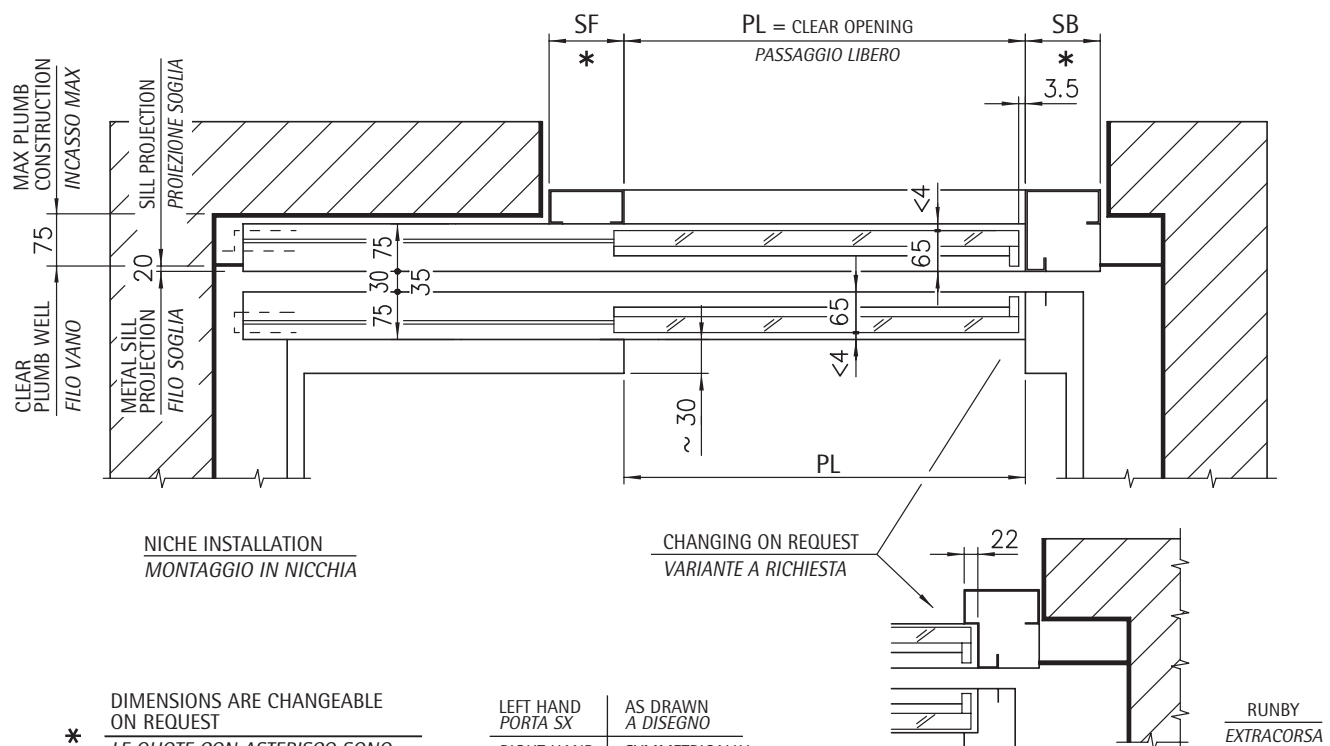
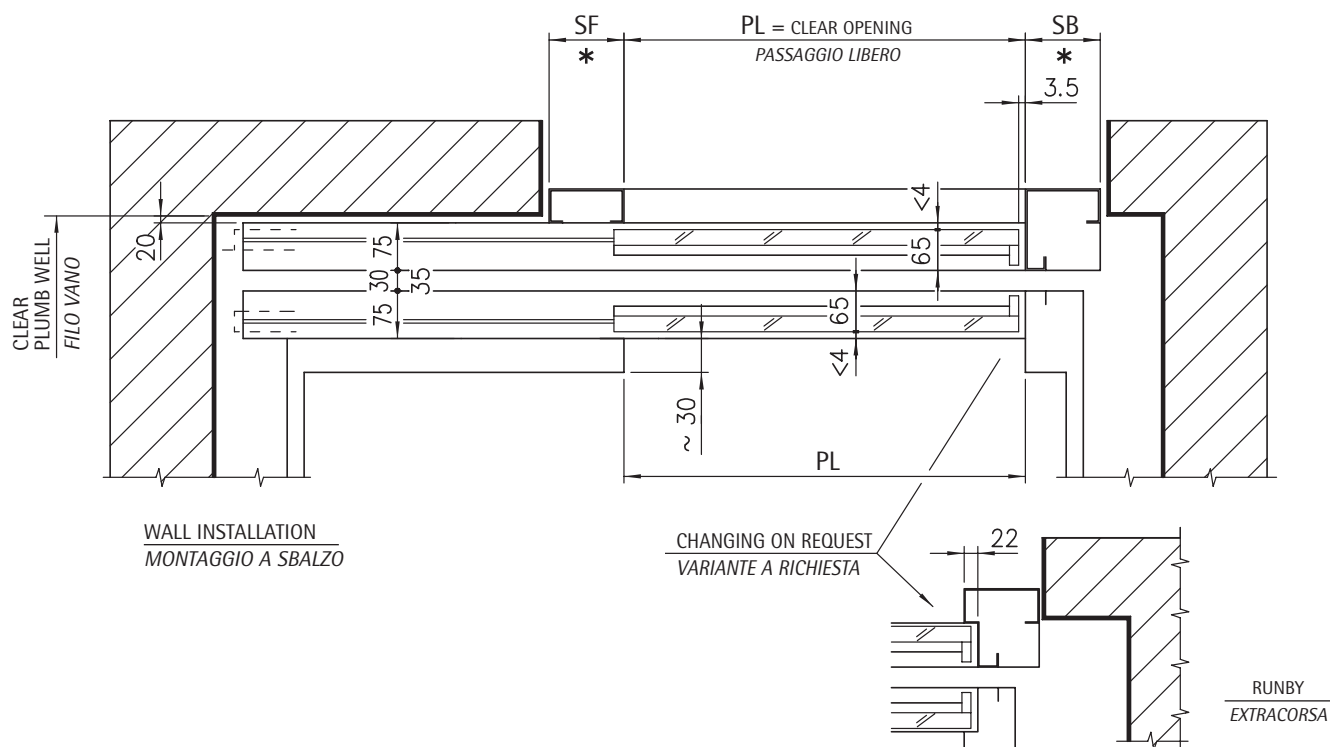


AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

Code/Codice TC.2.002001.EN
Version/Versione /

ARRANGEMENT FOR ONE PANEL DOOR, TYPE 71-72/R-L
ACCOPIAMENTO PER PORTA 1 ANTA, TIPO 71-72/R-L

Code/Codice 3214.30.0600V03
Version/Versione B
Date/Data 12.10.2010
Page/Pagina 7.4



* DIMENSIONS ARE CHANGEABLE
ON REQUEST
LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

LEFT HAND PORTA SX	AS DRAWN A DISEGNO
RIGHT HAND PORTA DX	SYMMETRICALLY OPPOSITE SIMMETRICA

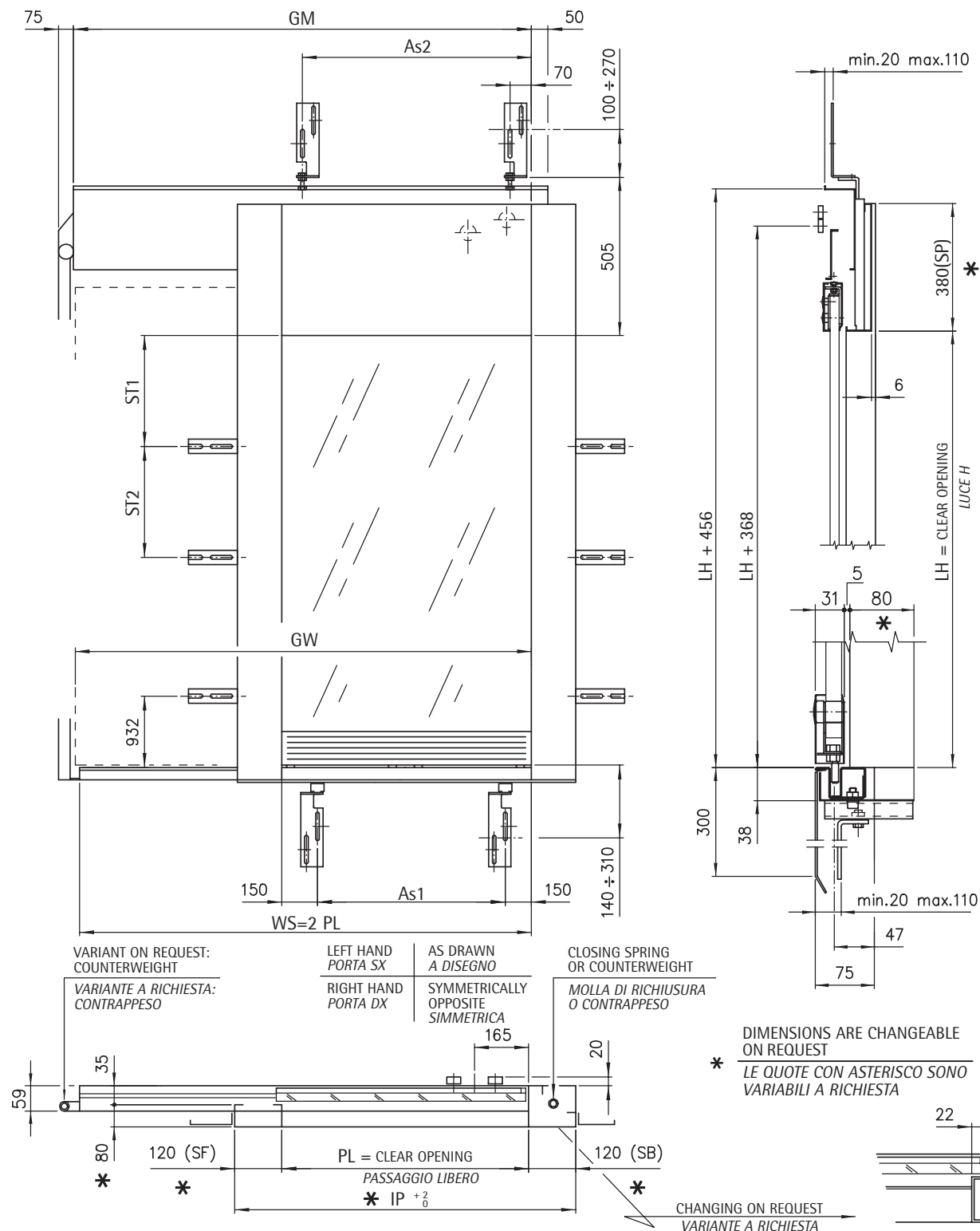
AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

SLIM

Code/Codice TC.2.002001.EN
Version/Versione A

ONE PANEL LANDING DOOR, TYPE 71/R-L PL=600÷700
PORTA DI PIANO 1 ANTA SCORREVOLE, TIPO 71/R-L PL=600÷700

Code/Codice 3214.30.0600V03
Version/Versione C
Date/Data 28.05.2012
Page/Pagina 7.5



PL	GM	GW	As1	As2
600	1253	1250	300	530
650	1361	1350	350	580
700	1428	1450	400	570

LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

CERTIFIED DIMENSIONS DIMENSIONI CERTIFICATE	
DIN 18091	IP max. 2800
	LH max. 2500
	LH+SP max. 2650
	SF>150 with double plate
	SB>150 con tamburatura

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

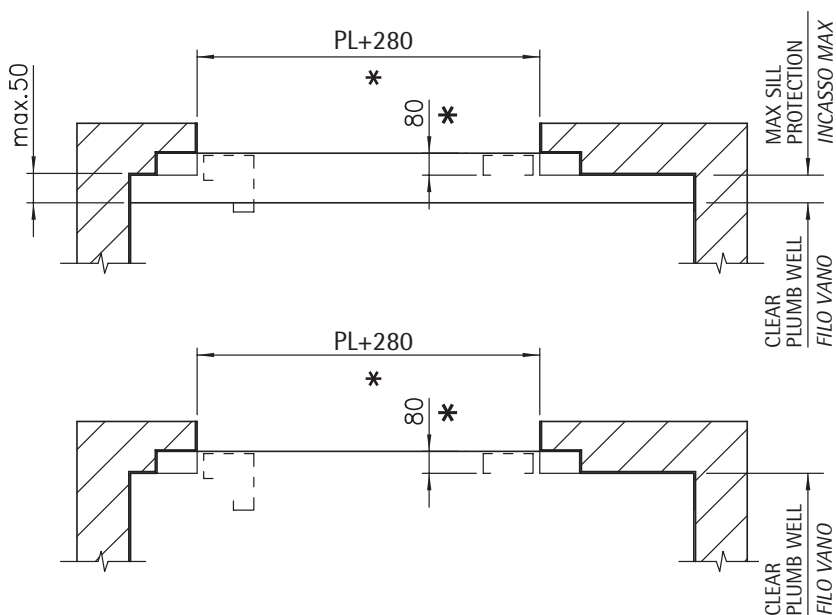
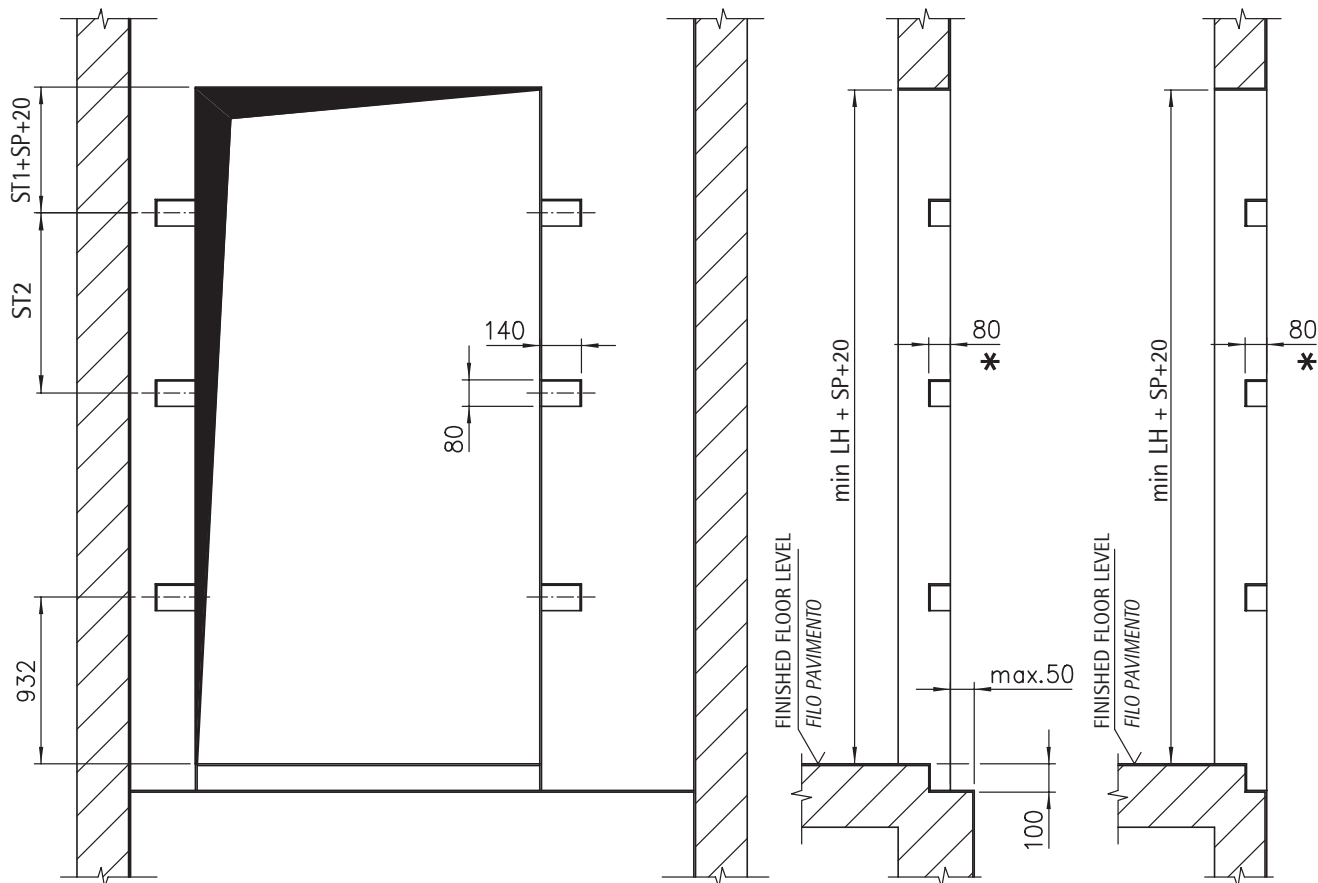
SLIM

Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
Version/Versione B

Date/Data 12.10.2010
Page/Pagina 7.5.1

SHAFT WALL FOR TWO PANELS TELESCOPIC LANDING DOOR, TYPE 11/R-L
VANO MURATURA PER PORTA TELESCOPICA 2 ANTE, TIPO 11/R-L



LH	ST1	ST2
2000÷2100	(LH/2)-782.5	/
2150÷2450	LH-1783	/
2500	217	750

DIMENSIONS ARE CHANGEABLE
ON REQUEST
* LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

LEFT HAND PORTA SX	AS DRAWN A DISEGNO
RIGHT HAND PORTA DX	SYMMETRICALLY OPPOSITE SIMMETRICA

AUTOMATIC DOORS WITH GLASS PANELS PORTE AUTOMATICHE CON ANTE IN VETRO

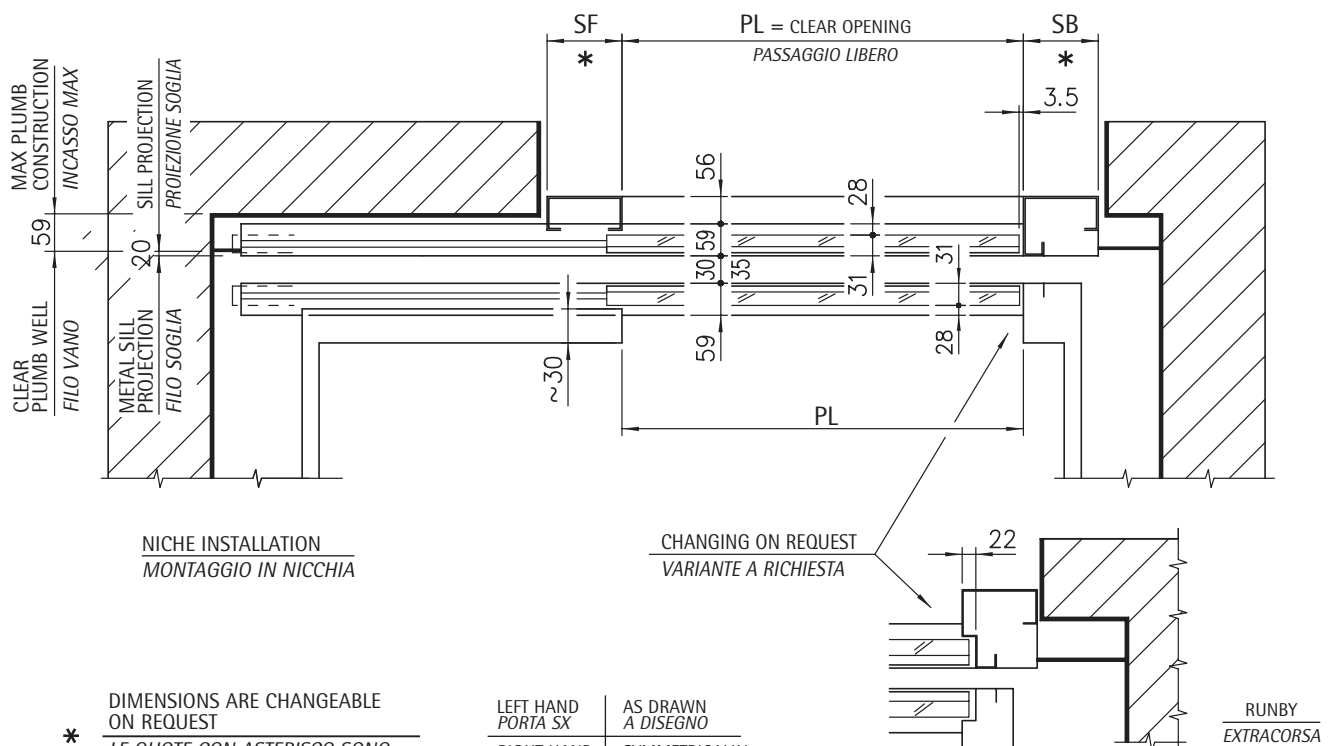
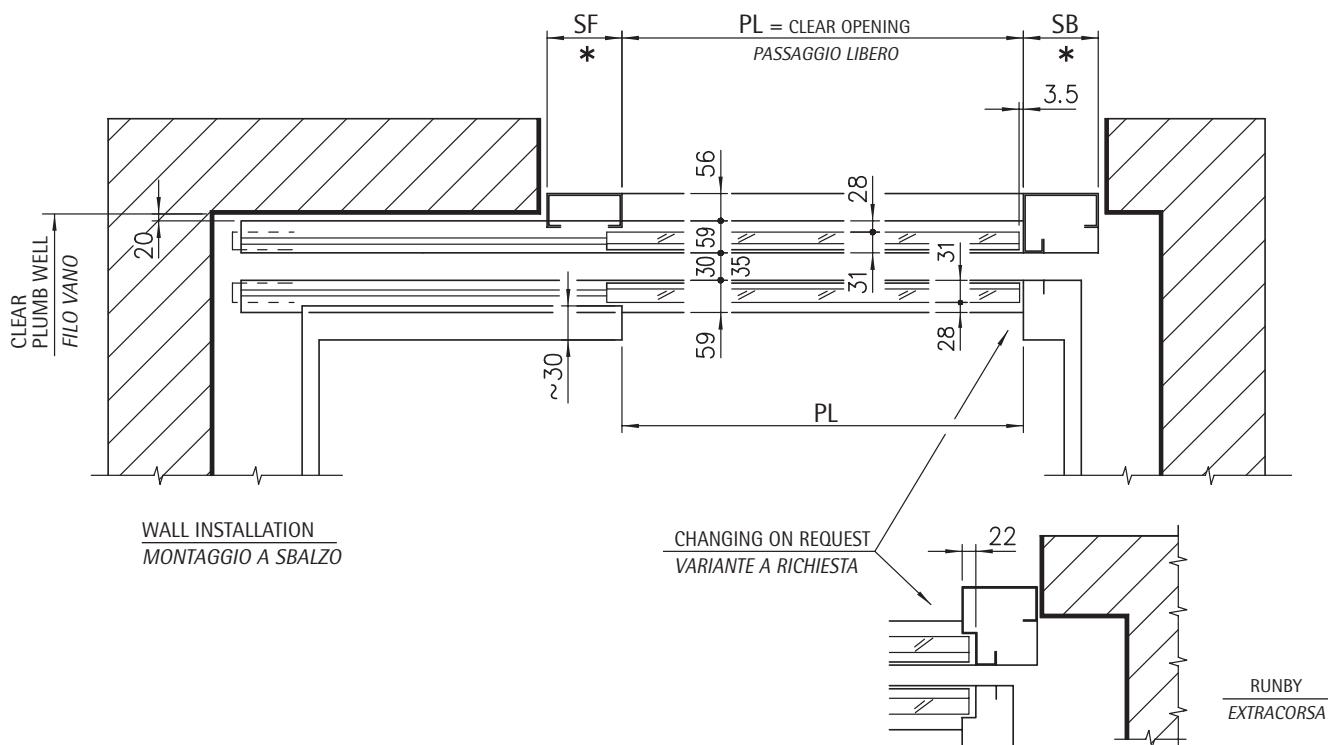
SLIM

Code/Codice TC.2.002001.EN
Version/Versione /

Code/Codice 3214.30.0600V03
Version/Versione B

Date/Data 12.10.2010
Page/Pagina 7.6

ARRANGEMENT FOR ONE PANEL DOOR, TYPE 71-72/R-L
ACCOPIAMENTO PER PORTA 1 ANTA, TIPO 71-72/R-L



* DIMENSIONS ARE CHANGEABLE
ON REQUEST
LE QUOTE CON ASTERISCO SONO
VARIABILI A RICHIESTA

LEFT HAND PORTA SX	AS DRAWN A DISEGNO
RIGHT HAND PORTA DX	SYMMETRICALLY OPPOSITE SIMMETRICA