

Sistema de puertas plegables
Folding doors system
Sistema de portas dobráveis
Sistema de portes plegables

The main image of the page shows a modern interior space. On the left, a dark-colored folding door system is partially open, revealing a bright light source behind it. The door is composed of several vertical panels connected by hinges. To the right of the door is a large window with horizontal blinds, through which green foliage is visible. The wall to the right of the window is white, and a portion of a yellow wall is visible further right. The floor is a dark, polished material that reflects the light from the door and window. In the bottom right corner, there is a large red rectangular area containing the text "PL" and its translations.

PL

Diseño Industrial
Industrial Design
Design Industrial
Disseny Industrial



ESP

PL está diseñado para abrir espacios mediante un sistema de paneles plegables de madera o metal, reduciendo al máximo el espacio de parking y maximizando la luz de paso.

- Ideal para separar comedores, salones, salas de restaurantes...
- Aprovechamiento óptimo de la luz de paso.
- 3 opciones de plegado: guiado central, guiado lateral enrasado superpuesto, guiado lateral hojas solapadas.
- Sistema práctico para funcionamiento operativo diario.
- Perfil inferior encastrado en el suelo para un deslizamiento óptimo de las puertas.
- Perfil de acero "Neocrom" o "Sendzimir".
- Instalación hasta 5 puertas.
- Peso máximo hasta 150 Kg. por cada par de puertas.
- Rodamiento de bolas "Full Ball Bearing".
- Instalación a pared o a techo.

Sistemas testados hasta 100.000 ciclos según la norma EN1527.

POR

O PL foi concebido para abrir espaços através de um sistema de painéis dobráveis de madeira ou metal, reduzindo ao máximo o espaço de estacionamento e maximizando a passagem de luz.

- Ideal para separar salas de jantar, salões e salas de restaurantes, etc.
- Aproveitamento otimizado da passagem de luz.
- 3 opções de dobragem: guia central, guia lateral nivelada sobreposta, guia lateral folhas dissimuladas.
- Sistema práctico para funcionamento operativo diário.
- Perfil inferior encastrado no solo, que oferece um óptimo deslizamento das portas.
- Perfil de aço "Neocrom" ou "Sendzimir".
- Instalação até 5 portas.
- Peso máximo até 150 Kg. por cada par de portas.
- Rolamento de esferas "Full Ball Bearing".
- Instalação na parede ou no tecto.

Sistemas testados até 100.000 ciclos conforme a norma EN1527.

ENG

PL has been designed to open up spaces by means of a system of folding wooden or metal panels, keeping door parking space to a minimum and maximizing clearance.

- Ideal for partitioning dining rooms, lounges, restaurant rooms, etc.
- Optimizes clearance.
- 3 folding options: central guide, superimposed flush side guide, overlapping leaves side guide.
- Practical system designed for daily use.
- Lower profile embedded in the floor to optimize the sliding action of the doors.
- "Neocrom" or "Sendzimir" steel profile.
- Up to 5 doors can be installed.
- Holds up to 150 Kg. per pair of doors.
- Full Ball Bearing system.
- Wall or ceiling mounted.

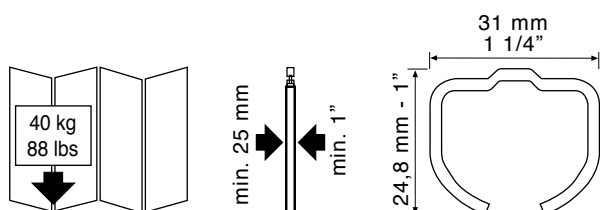
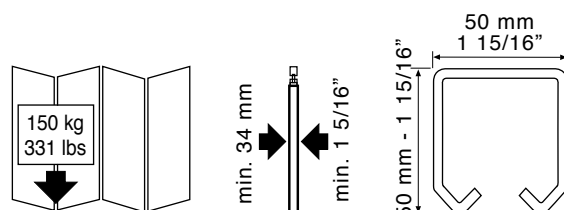
Systems tested up to 100.000 cycles as per standard EN1527.

CAT

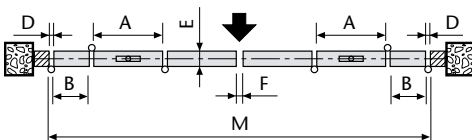
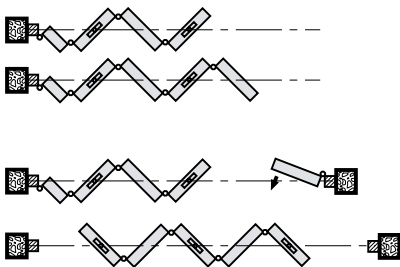
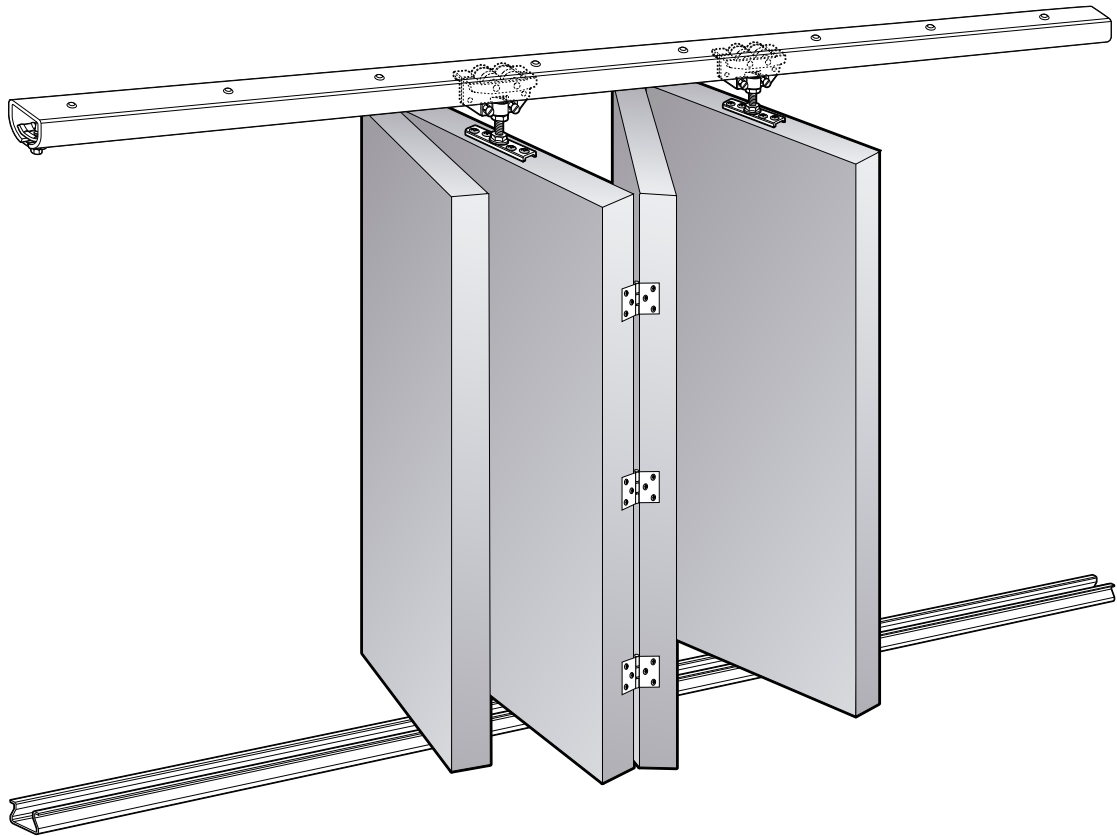
PL està dissenyat per obrir espais mitjançant un sistema de panells plegables de fusta o metall. Permet reduir al màxim l'espai d'aparcament i maximitzar la llum de pas.

- Ideal per separar menjadors, salons, sales de restaurants...
- Aprofitament òptim de la llum de pas.
- Tres opcions de plegat: guiatge central, guiatge lateral enrasat sobreposat i guiatge lateral fulles solapades.
- Sistema pràctic per a un funcionament operatiu diari.
- Perfil inferior encastat al terra per a un lliscament òptim de les portes.
- Perfil d'acer "Neocrom" o "Sendzimir".
- Instal·lació de fins a 5 portes.
- Pes màxim de 150 Kg. per cada parell de portes.
- Rodaments de boles "Full Ball Bearing".
- Instal·lació a paret o a sostre.

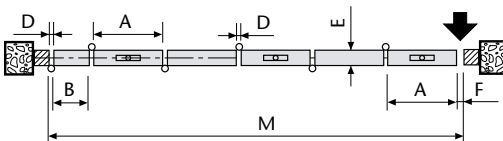
Sistemes provats fins a 100.000 cicles segons la norma EN1527.

PL 40**PL 150**

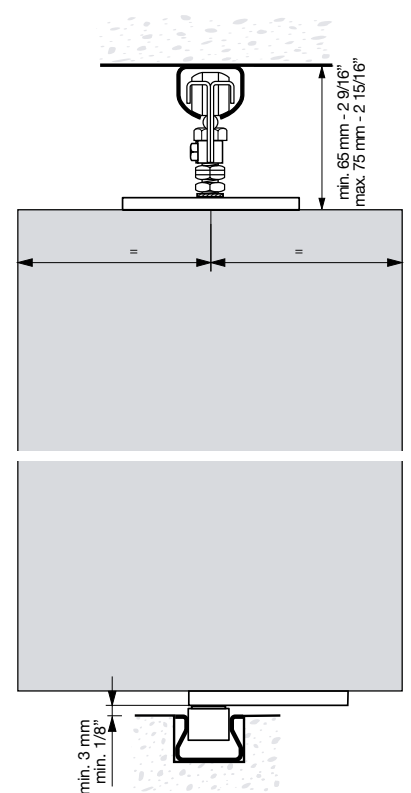
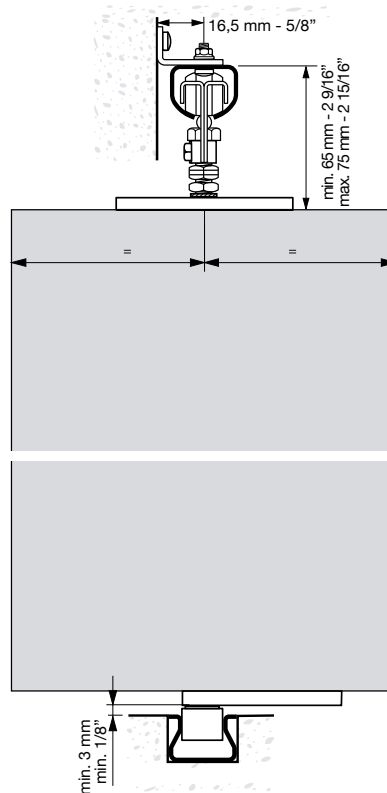
PL 40 C



$$A = \frac{M+E+D-F}{N+1} - D \quad B = \frac{A-E}{2} - D$$



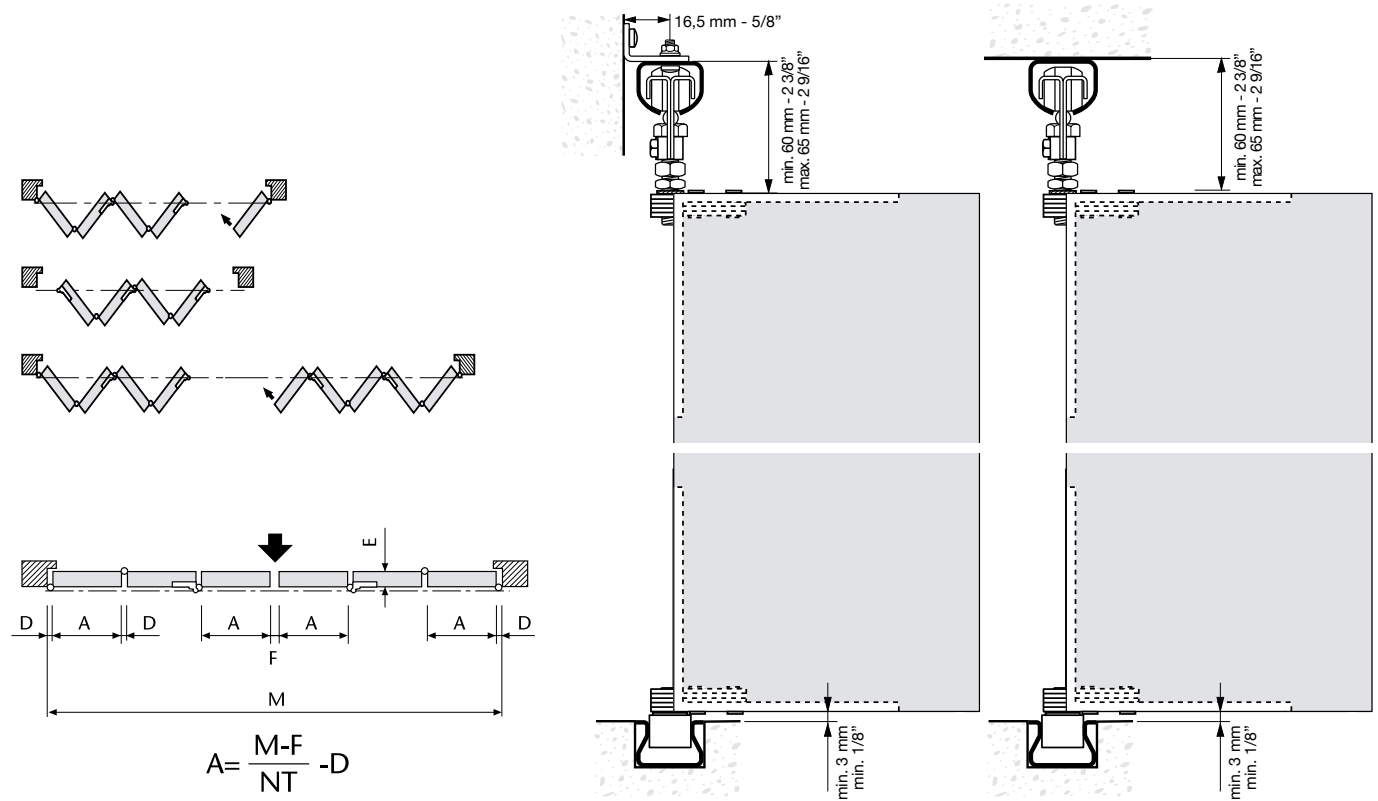
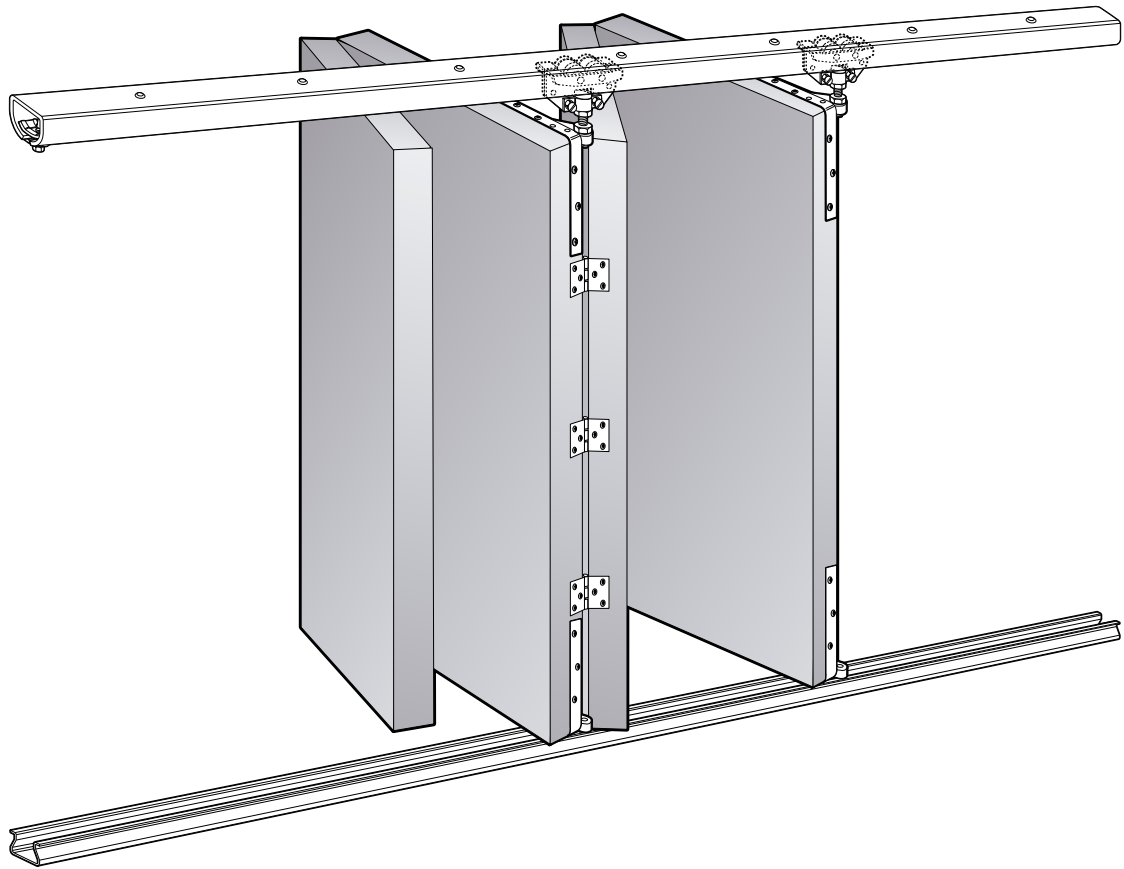
$$A = \frac{M+E/2+D/2-F}{N+0,5} - D \quad B = \frac{A-E}{2} - D$$



E: Espesor de las hojas - Panels thickness - Espessura das folhas - Gruix de les fulles

N: Número de hojas enteras - Full Panels total number - Número de folhas inteiras - Nombre de fulles senceres

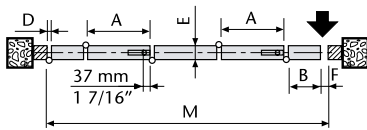
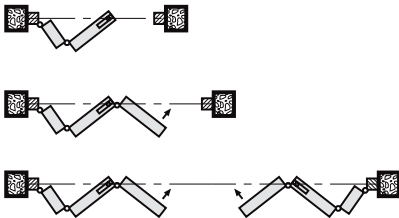
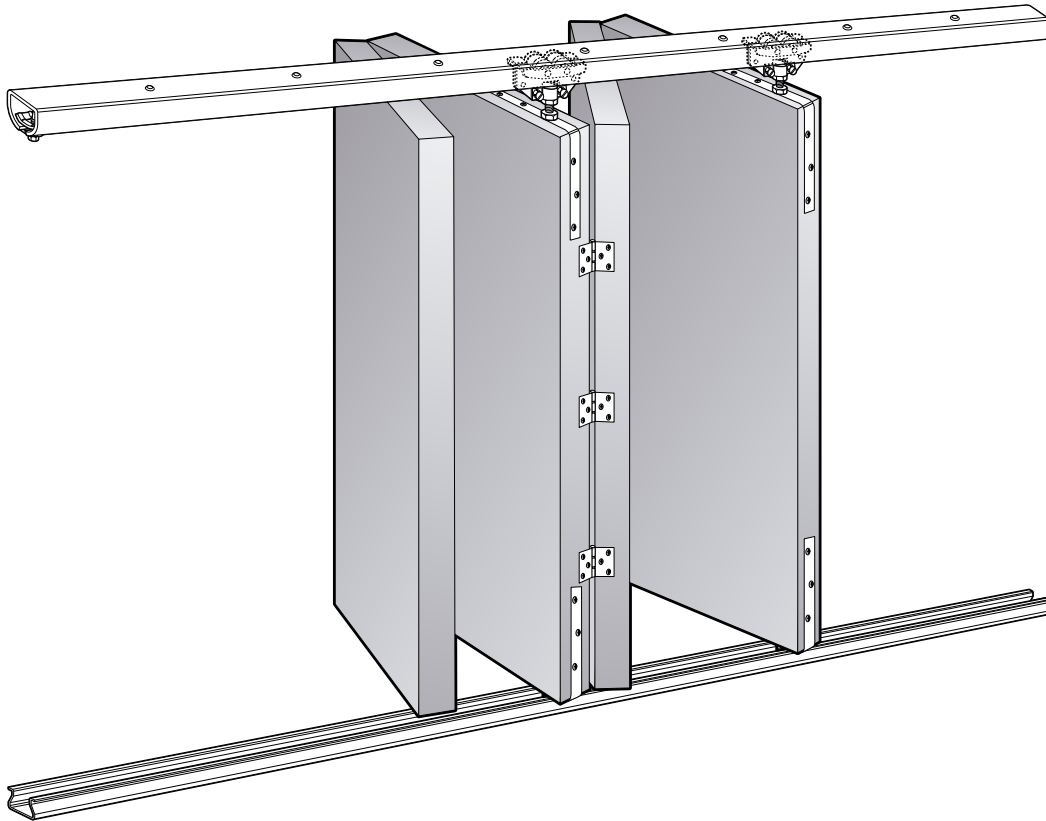
PL 40 S



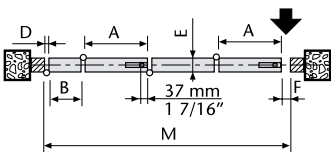
E: Espesor de las hojas - Panels thickness - Espessura das folhas - Gruix de les fulles

NT: Número de hojas total - Panels total number - Número total de folhas - Nombre de fulles total

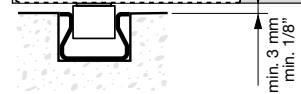
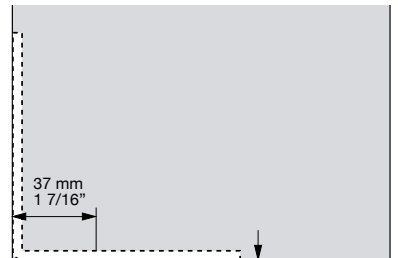
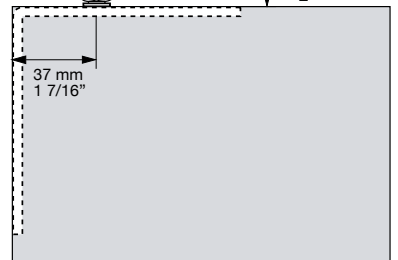
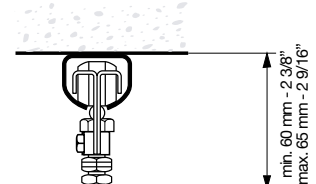
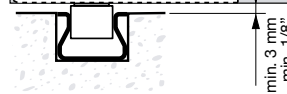
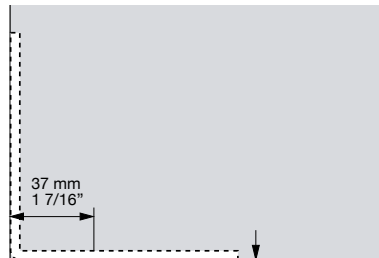
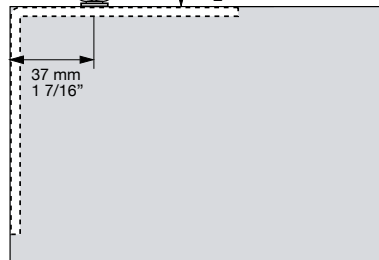
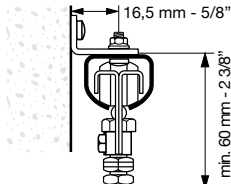
PL 40 E



$$A = \frac{M+74+E+2D-F}{NT} \cdot D \quad B = A-37-E/2-D$$

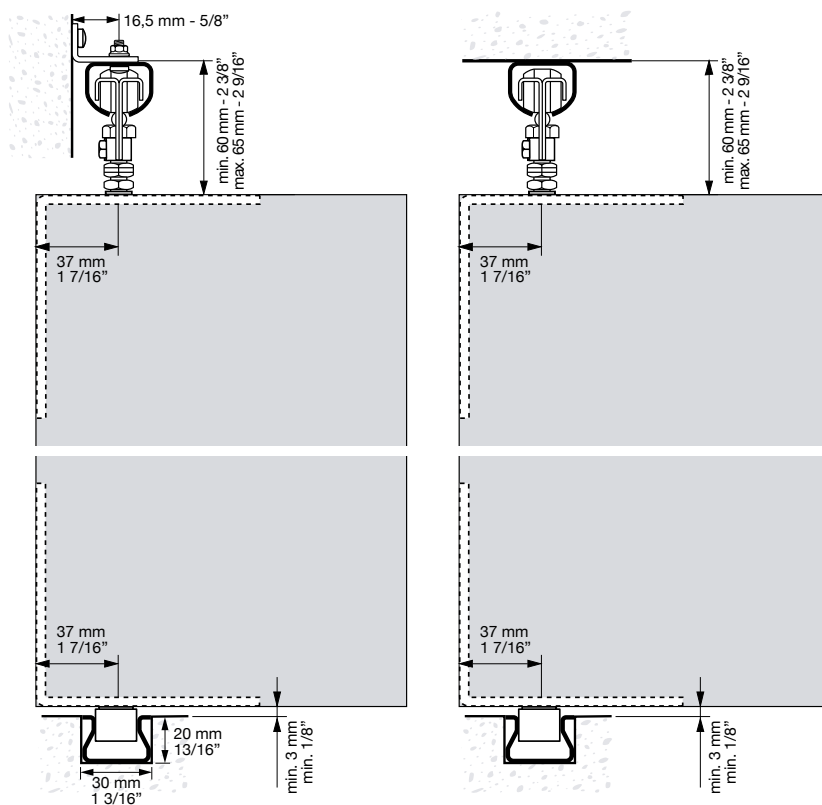
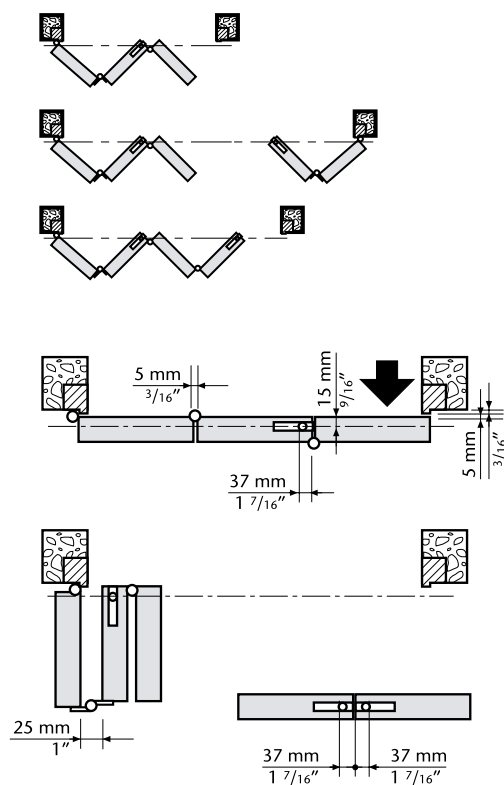
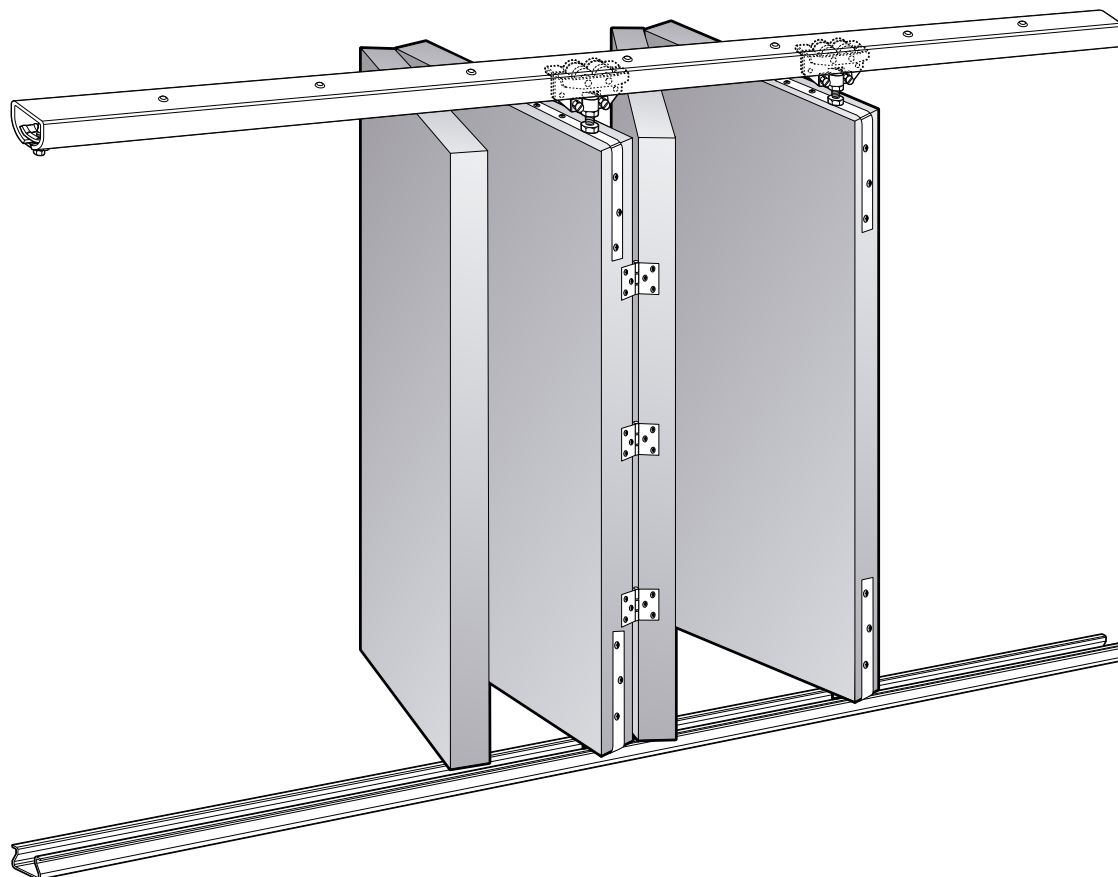


$$A = \frac{M+37+E/2+D-F}{NT} \cdot D \quad B = A-37-E/2-D$$

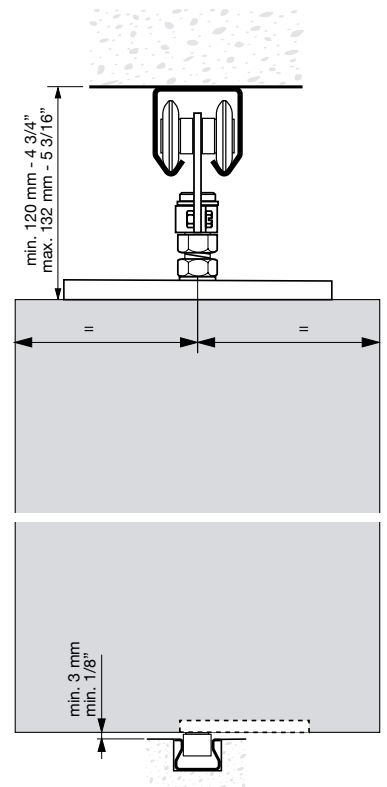
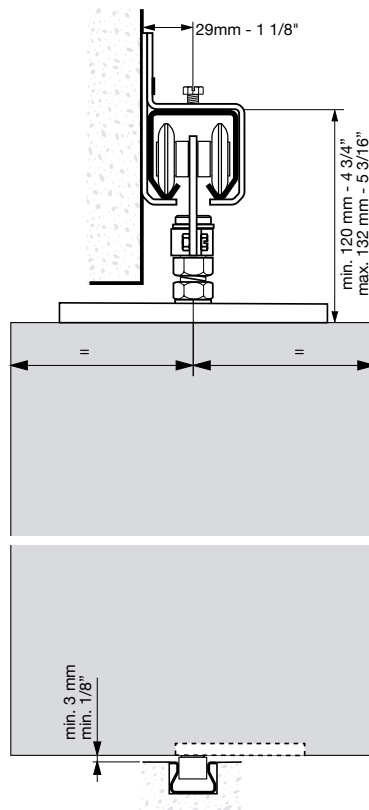
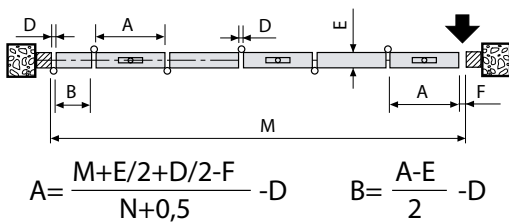
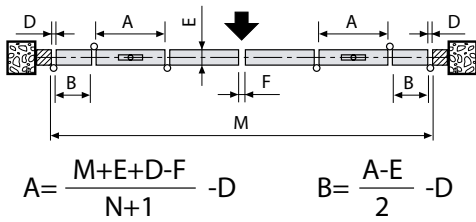
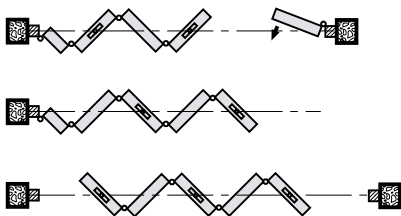
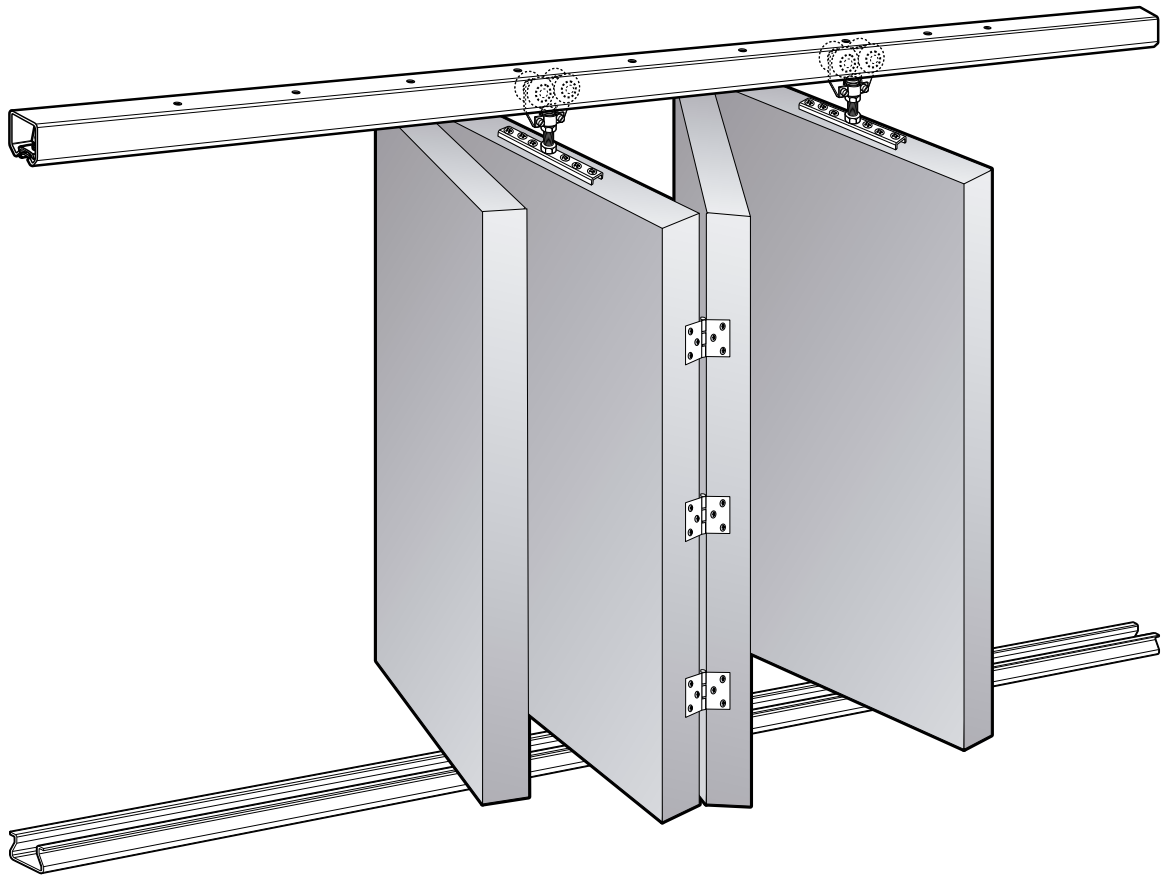


E: Espesor de las hojas - Panels thickness - Espessura das folhas - Gruix de les fulles
 NT: Número de hojas total - Panels total number - Número total de folhas - Nombre de fulles total

PL 40 ES

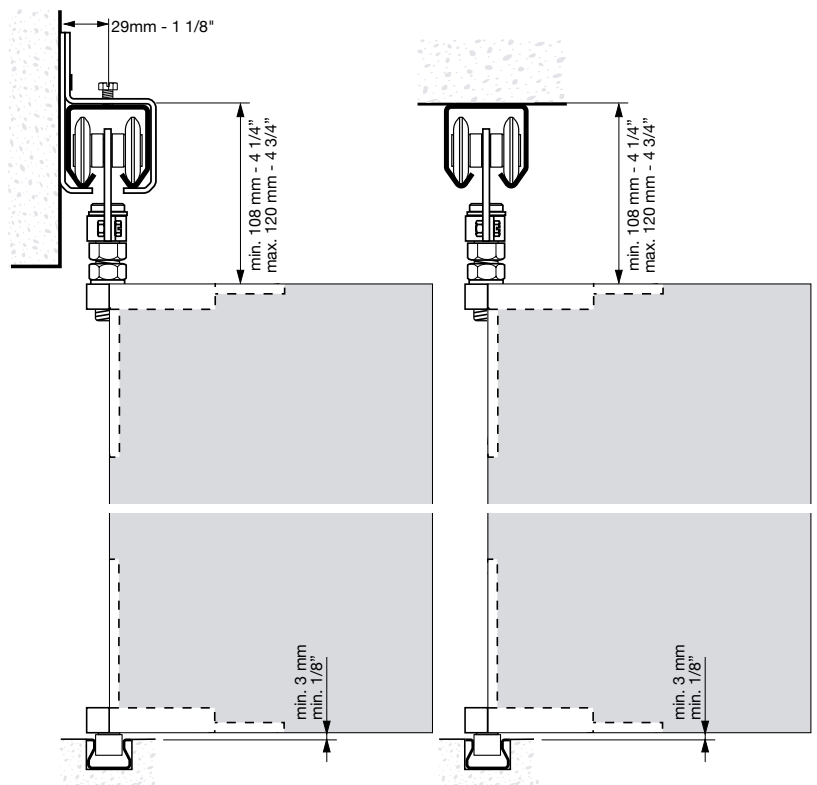
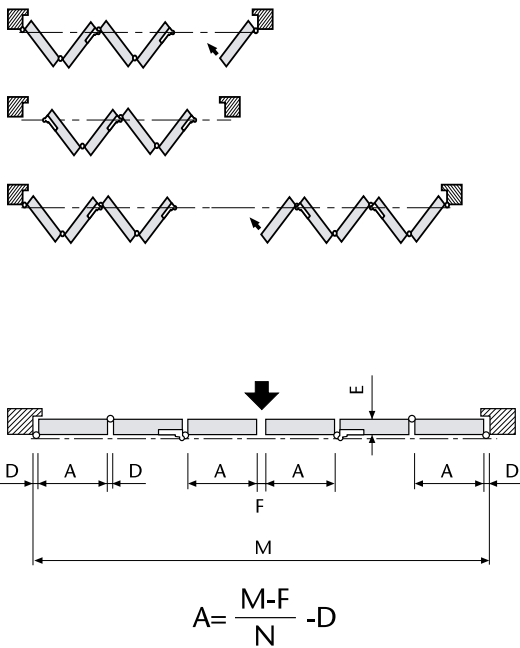
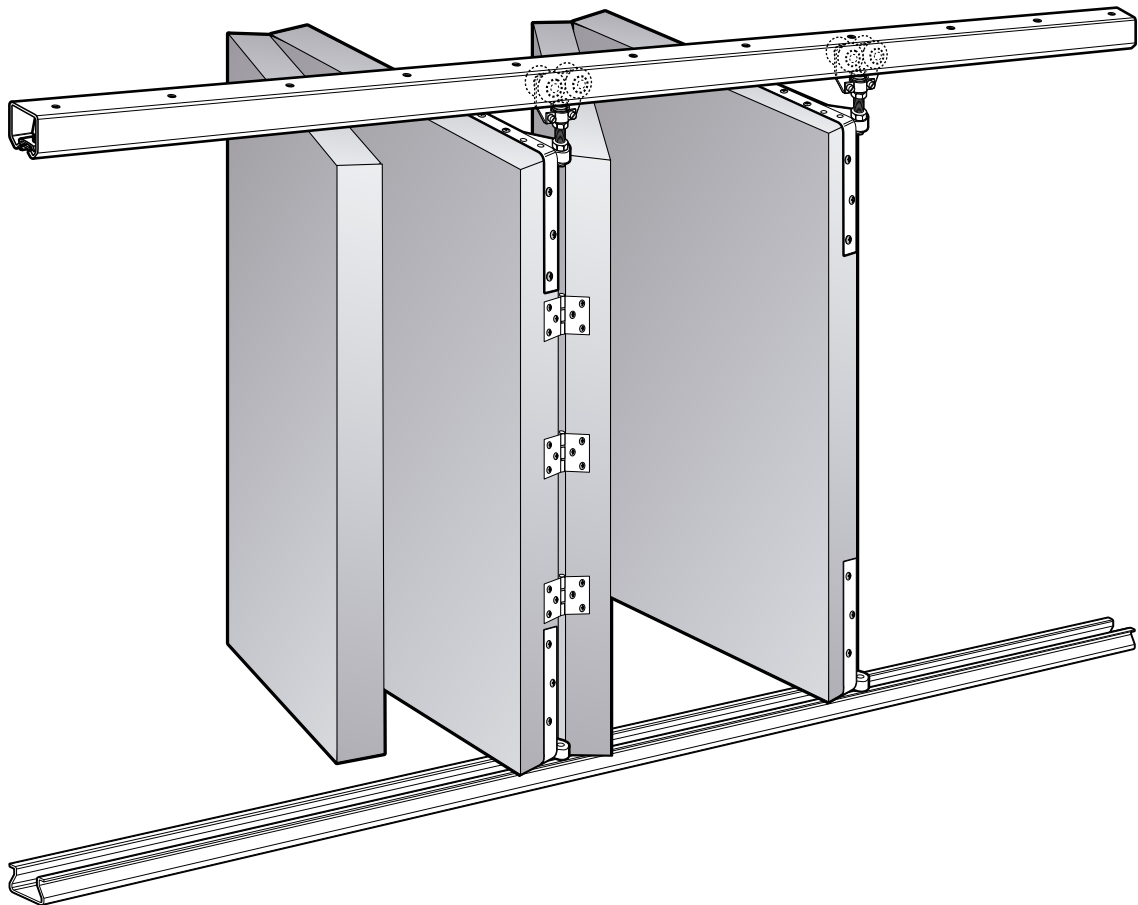


PL 150 C



E: Espesor de las hojas - Panels thickness - Espessura das folhas - Gruix de les fulles

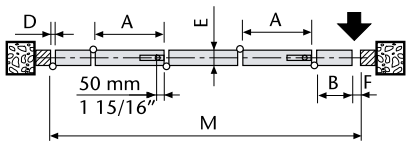
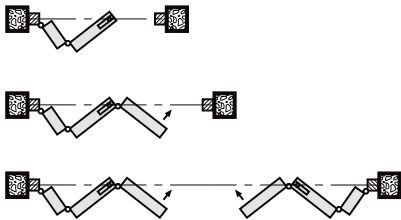
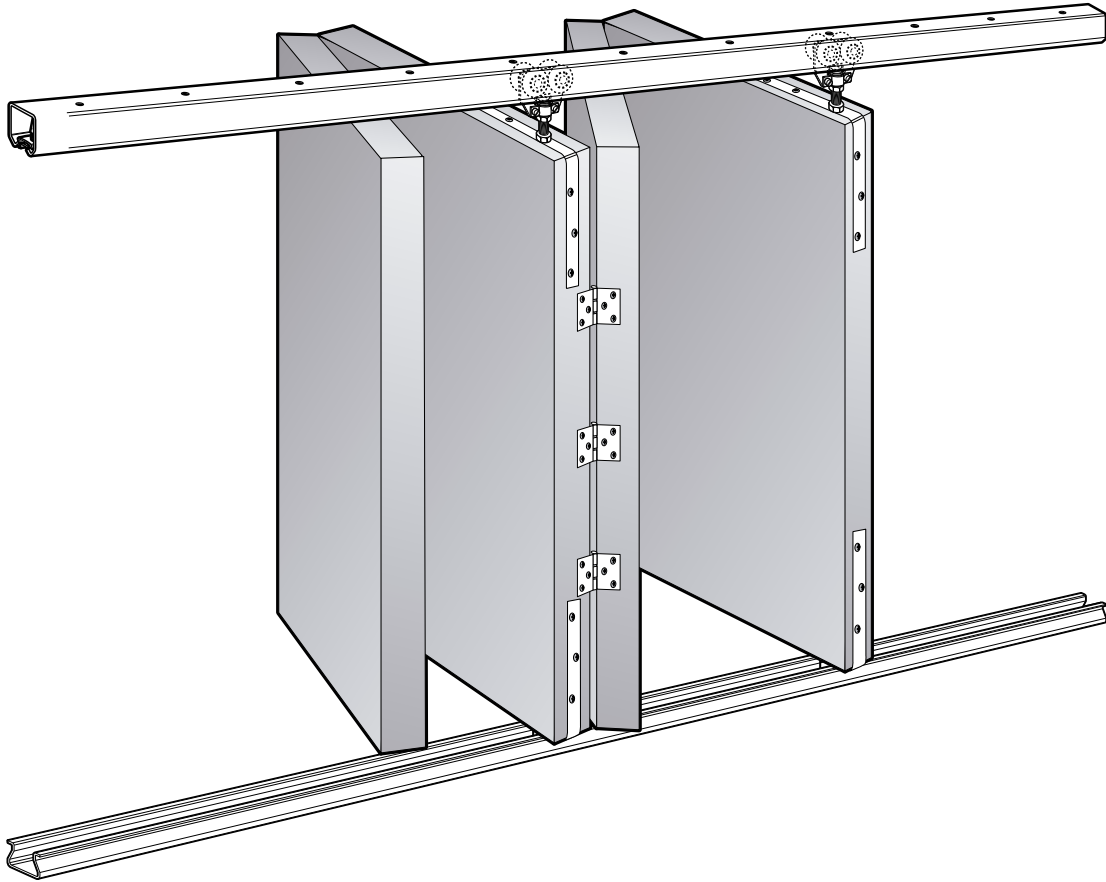
N: Número de hojas enteras - Full Panels total number - Número de folhas inteiras - Nombre de fulles senceres

PL 150 S

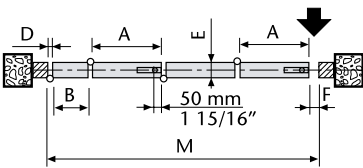
E: Espesor de las hojas - Panels thickness - Espessura das folhas - Gruix de les fulles

N: Número de hojas enteras - Full Panels total number - Número de folhas inteiras - Nombre de fulles senceres

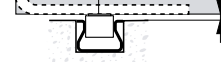
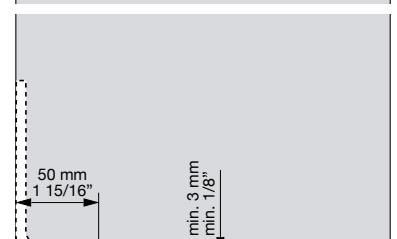
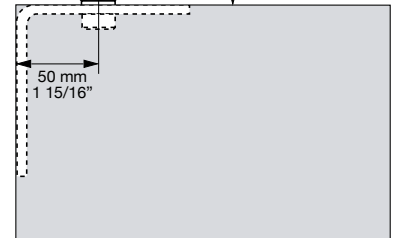
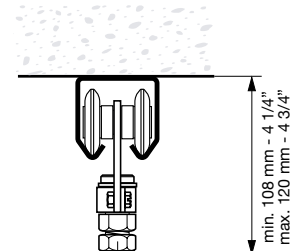
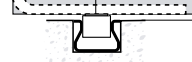
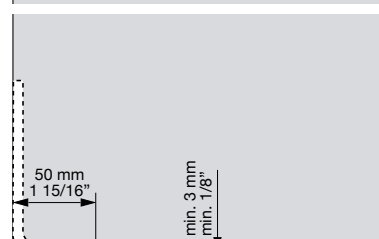
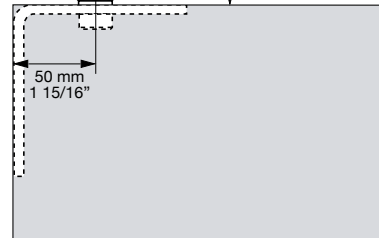
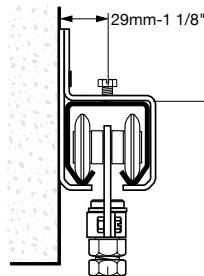
PL 150 E



$$A = \frac{M+100+E+2D-F}{NT} - D \quad B = A-50-E/2-D$$

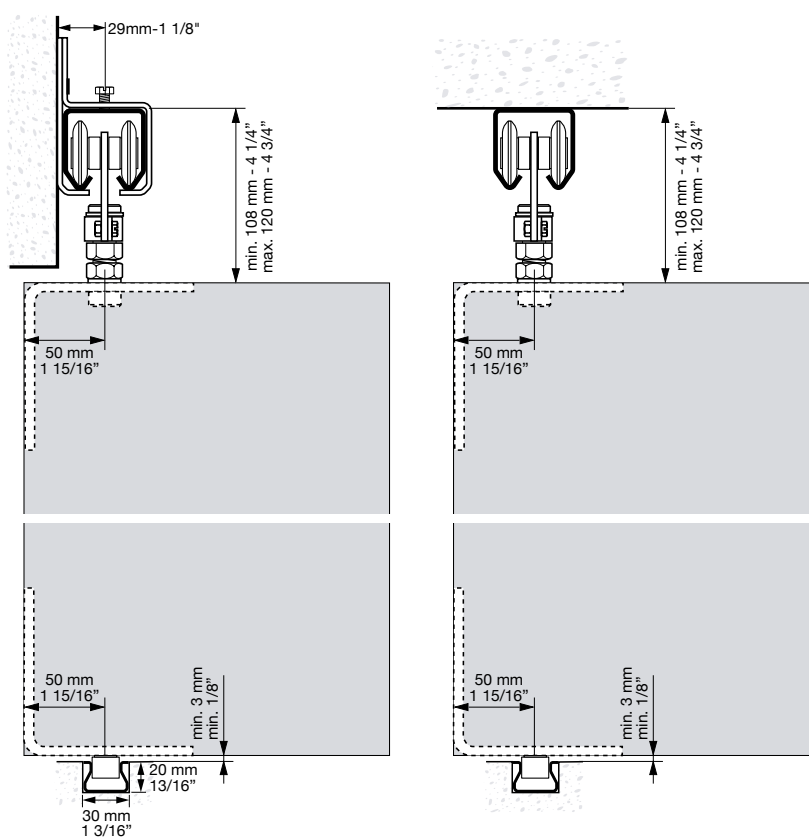
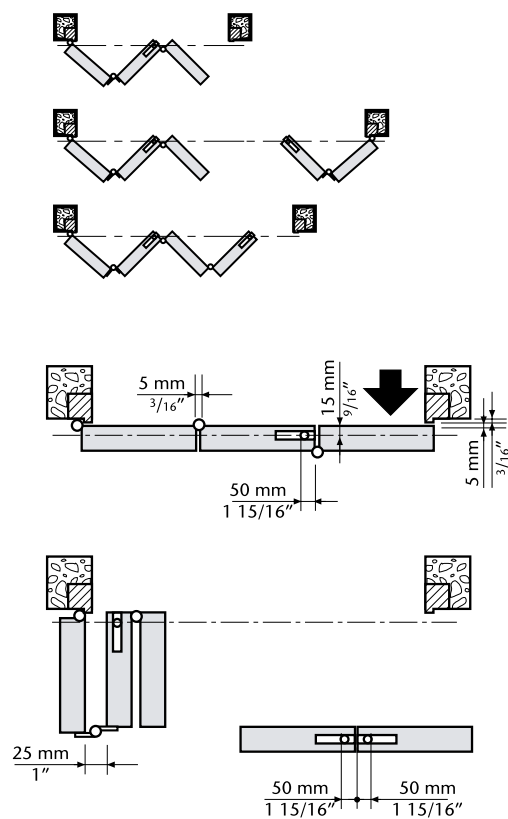
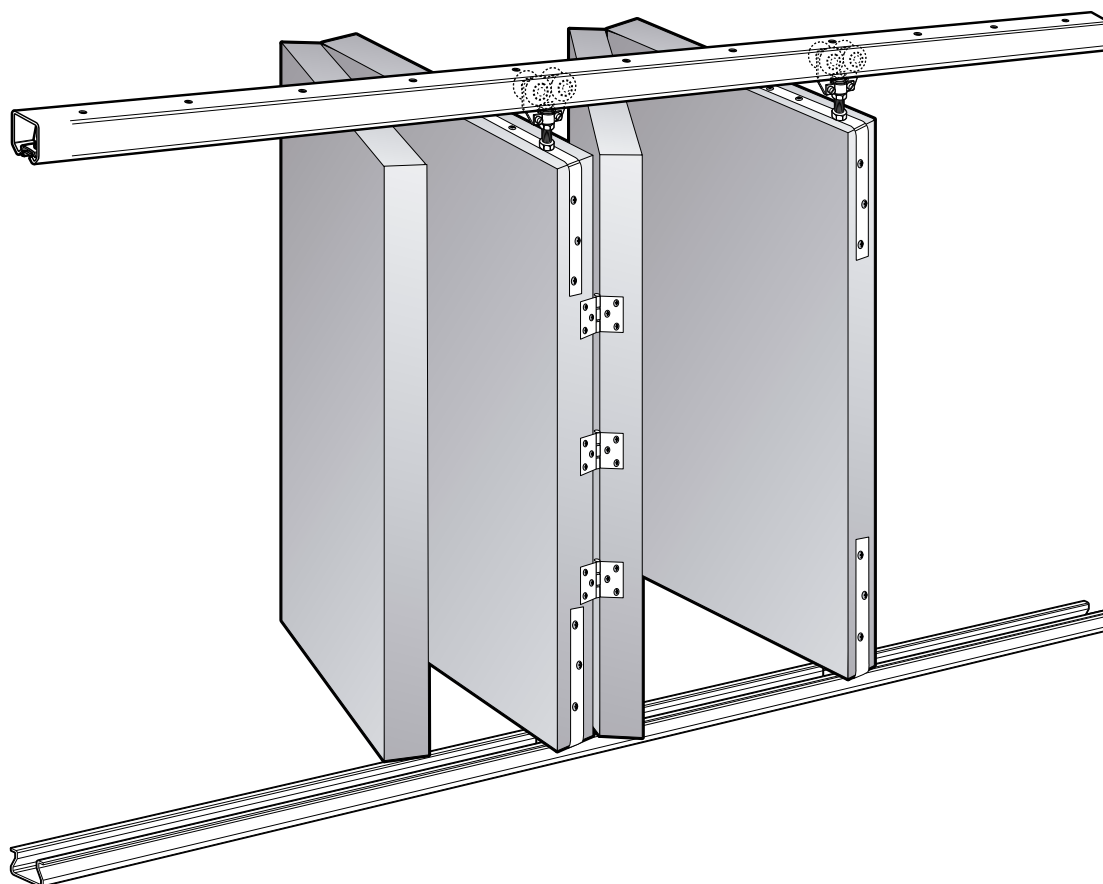


$$A = \frac{M+50+E/2+D-F}{NT} - D \quad B = A-50-E/2-D$$



E: Espesor de las hojas - Panels thickness - Espessura das folhas - Gruix de les fulles
 NT: Número de hojas total - Panels total number - Número total de folhas - Nombre de fulles total

PL 150 ES



REFERENCIAS / REFERENCES / REFERÊNCIAS / REFERÈNCIES

ESP

PL 40			
Ref.	Descripción	U.	Img.
0871	PF. ACERO SENDZIMIR 1,50m	10	B
0872	PF. ACERO SENDZIMIR 2m	10	B
0873	PF. ACERO SENDZIMIR 3m	10	B
0859	PF. ACERO SENDZIMIR 5m	10	B
0877	PF. ACERO SENDZIMIR 6m	10	B
0851	SOPORTE PARED	100	L
3402	JGO. ACC. PLEGADO CENTRAL (PL 40 C)	2	F
3403	JGO. ACC. ARTICULADO/PLEGADO LATERAL (PL 40 E / ES)	2	G
3401	JGO. ACC. PLEGADO SOLAPADO (PL 40 S)	2	E
3370	PF. INF. ACERO NEOCROM 5m	1	D
3373	PF. INF. ACERO SENDZIMIR 5m	1	D

ENG

PL 40			
Ref.	Description	Units	Img.
0871	PF. STEEL SENDZIMIR 1,50m	10	B
0872	PF. STEEL SENDZIMIR 2m	10	B
0873	PF. STEEL SENDZIMIR 3m	10	B
0859	PF. STEEL SENDZIMIR 5m	10	B
0877	PF. STEEL SENDZIMIR 6m	10	B
0851	WALL BRACKET	100	L
3402	SET OF ACC. CENTER FOLD (PL 40 C)	2	F
3403	SET OF ACC. END FOLD (PL 40 E/ES)	2	G
3401	OVERLAPPED FOLD (PL 40 S)	2	E
3370	BOTTOM PF. STEEL NEOCROM 5m	1	D
3373	BOTTOM PF. STEEL SENDZIMIR 5m	1	D

PL 150

Ref.	Descripción	U.	Img.
3619	PF. ACERO NEOCROM 3m	2	C
3624	PF. ACERO NEOCROM 4m	2	C
3628	PF. ACERO NEOCROM 5m	2	C
3629	PF. ACERO SENDZIMIR 5m	2	C
3702	JGO. ACC. PLEGADO CENTRAL (PL 150 C)	2	I
3703	JGO. ACC. ARTICULADO/PLEGADO LATERAL (PL 150 E/ES)	2	J
3701	JGO. ACC. PLEGADO SOLAPADO (PL150 S)	2	H
3707	JGO. ACC. PLEGADO CENTRAL/LATERAL ESPECIAL METALICAS	2	K
3370	PF. INF. ACERO SENDZIMIR 5m	1	D
3373	PF. INF. ACERO NEOCROM 5m	1	D
5521	SOPORTE PARED	1	M

PL 150

Ref.	Description	Units	Img.
3619	PF. STEEL NEOCROM 3m	2	C
3624	PF. STEEL NEOCROM 4m	2	C
3628	PF. STEEL NEOCROM 5m	2	C
3629	PF. STEEL SENDZIMIR 5m	2	C
3702	SET OF ACC. CENTERFOLD (PL 150 C)	2	I
3703	SET OF ACC. ENDFOLD (PL 150 E/ES)	2	J
3701	SET OF ACC. OVERLAPPED FOLD (PL 150 S)	2	H
3707	SET OF ACC. CENTER/END FOLD for METAL DOORS	2	K
3370	BOTTOM PF. STEEL NEOCROM 5m	1	D
3373	BOTTOM PF. STEEL SENDZIMIR 5m	1	D
5521	WALL BRACKET	1	M

POR

PL 40			
Ref.	Descrição	Uni.	Img.
0871	PF. AÇO SENDZIMIR 1,50m	10	B
0872	PF. AÇO SENDZIMIR 2m	10	B
0873	PF. AÇO SENDZIMIR 3m	10	B
0859	PF. AÇO SENDZIMIR 5m	10	B
0877	PF. AÇO SENDZIMIR 6m	10	B
0851	SUPORTE PAREDE	100	L
3402	JOGO ACESS.DOBRADO CENTRAL (PL 40 C)	2	F
3403	JOGO ACESS.ARTICULADO/DOBRADO LATERAL (PL 40 E/ES)	2	G
3401	JOGO ACESS.DOBRADO SOBREPOSTO (PL 40 S)	2	E
3370	PF. INF. AÇO NEOCROM 5m	1	D
3373	PF. INF. AÇO SENDZIMIR 5m	1	D

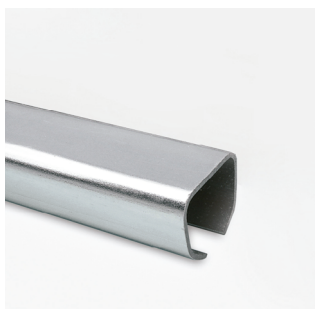
CAT

PL 40			
Ref.	Descripció	U.	Img.
0871	PF. ACER SENDZIMIR 1,50m	10	B
0872	PF. ACER SENDZIMIR 2m	10	B
0873	PF. ACER SENDZIMIR 3m	10	B
0859	PF. ACER SENDZIMIR 5m	10	B
0877	PF. ACER SENDZIMIR 6m	10	B
0851	SUPORT PARET	100	L
3402	JOC ACC. PLEGAT CENTRAL (PL 40 C)	2	F
3403	JOC ACC. ARTICULAT/PLEGAT LATERAL (PL 40 E/ES)	2	G
3401	JOC ACC. PLEGAT SOLAPAT (PL 40 S)	2	E
3370	PF. INF. ACER NEOCROM 5m	1	D
3373	PF. INF. ACER SENDZIMIR 5m	1	D

PL 150			
Ref.	Descrição	Uni.	Img.
3619	PF. AÇO NEOCROM 3m	2	C
3624	PF. AÇO NEOCROM 4m	2	C
3628	PF. AÇO NEOCROM 5m	2	C
3629	PF. AÇO SENDZIMIR 5m	2	C
3702	JOGO ACESS. DOBRADO CENTRAL (PL 150 C)	2	I
3703	JOGO ACESS. ARTICULADO/DOBRADO LATERAL (PL 150 E/ES)	2	J
3701	JOGO ACESS. DOBRADO SOBREPOSTO (PL 150 S)	2	H
3707	JOGO ACESS. DOBRADO CENTRAL/LATERAL ESP. METAL.	2	K
3370	PF. INF. AÇO NEOCROM 5m	1	D
3373	PF. INF. AÇO SENDZIMIR 5m	1	D
5521	SUPORTE PAREDE PL 150	1	M

PL 150			
Ref.	Descripció	U.	Img.
3619	PF. ACER NEOCROM 3m	2	C
3624	PF. ACER NEOCROM 4m	2	C
3628	PF. ACER NEOCROM 5m	2	C
3629	PF. ACER SENDZIMIR 5m	2	C
3702	JOC ACC. PLEGAT CENTRAL (PL 150 C)	2	I
3703	JOC ACC. ARTICULAT/PLEGAT LATERAL (PL 150 E/ES)	2	J
3701	JOC ACC. PLEGAT SOLAPAT (PL 150 S)	2	H
3707	JOC ACC. PLEGAT CENTRAL/LATERAL ESP. METAL.	2	K
3370	PF. INF. ACER NEOCROM 5m	1	D
3373	PF. INF. ACER SENDZIMIR 5m	1	D
5521	SUPORT PARET PL 150	1	M

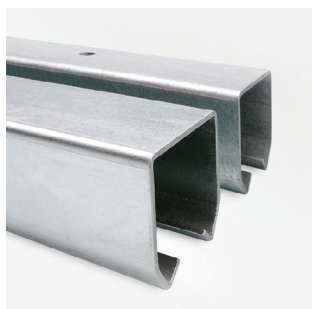
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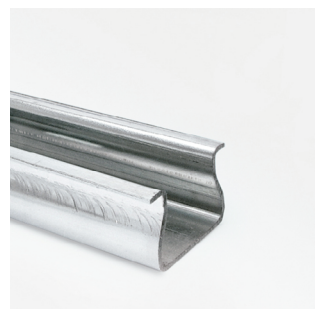
A



B



C



D



E



F



G



H



I



J



K



L



M

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