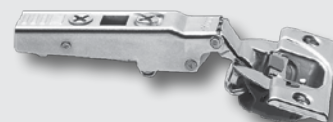
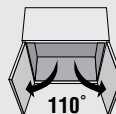


## CLIP TOP BLUMOTION HINGE

- Hinge with larger overlay capacity for thick cabinet sides
- CLIP top BLUMOTION with integrated BLUMOTION (with deactivation option)
- CLIP top with or without closing mechanism (spring)
- All metal hinge, nickel plated
- 110° opening angle
- 3-dimensional front adjustment
- Convenient spiral-tech depth adjustment
- Tool-free door to cabinet assembly and removal
- With INSERTA tool-free hinge to door assembly

### Planning


Hinge dimensions and gap calculation based on factory setting (mounting plate spacing = 0 mm). Hinge and door protrusion at full opening angle.

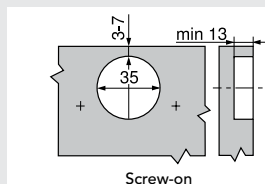


Sold by unit

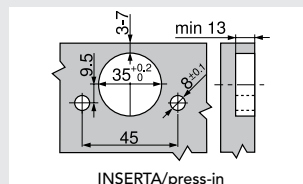
PRODUCT	FIXING TYPE	QTY/BOX
73B358180	Dowels	250
73B359180	Inserta	
<b>New!</b> 73B358E180	Pre-Mounted Expando Dowels	
73B355180	Screw-On	

Minimum gap (F) for fronts with a front radius (R = 1 mm) based on the factory setting

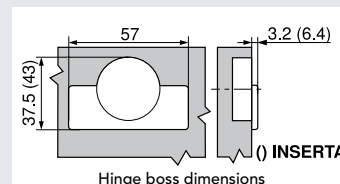
	Drilling distance TB	Front thickness FS											In these cases a trial is recommended		
			16	18	19	20	21	22	23	24	25	26		28	30
		3	0.5	0.8	1.0	1.2	1.5	1.8	2.2	2.7	3.5	4.3			
		4	0.5	0.8	1.0	1.2	1.4	1.7	2.0	2.5	3.1	3.8			
		5	0.5	0.8	0.9	1.2	1.4	1.7	2.0	2.4	2.9	3.4			
		6	0.5	0.8	0.9	1.2	1.3	1.6	1.9	2.3	2.7	3.2			
		7	0.5	0.8	0.9	1.1	1.3	1.6	1.9	2.2	2.6	3.0			
		Additional for + 2 mm side adjustment													
	+ 0.2	+ 0.4	+ 0.4	+ 0.5	+ 0.5	+ 0.5	+ 0.5	+ 0.5	+ 0.5	+ 0.5					



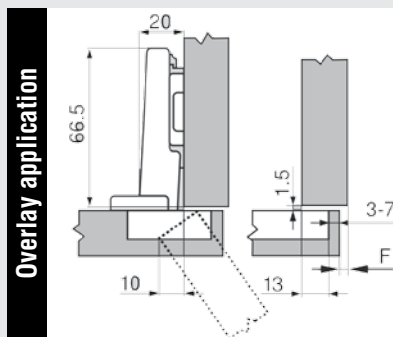
Screw-on



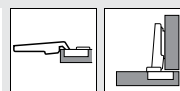
INSERTA/press-in



Hinge boss dimensions



Overlay application



Drilling distance

Front overlay	-	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	0											3	4	5	6
3								3	4	5	6	7			
6					3	4	5	6	7						
9		3	4	5	6	7									
Mounting plate															

## CLIP TOP BLUMOTION 110° HINGES

Sold by unit

PRODUCT	FINISH	FIXING TYPE	OVERLAY	QTY/BOX
71B355181	Black onyx	Screw-on	Full overlay	250
71B358181		Dowel		
71B359181		Inserta	Half Overlay	
71B369181				



## CLIP TOP BLUMOTION 95° HINGES FOR THICK DOOR

Soft-close mechanism.

Sold by unit

PRODUCT	FINISH	FIXING TYPE	OVERLAY	QTY/BOX
71B959181	Black onyx	Inserta	Full overlay	250
71B969181			Half Overlay	50



## CLIP TOP BLUMOTION SPECIAL HINGES

Soft-close mechanism.

Sold by unit

PRODUCT	FINISH	FIXING TYPE	OVERLAY	QTY/BOX
79B9698181	Black onyx	Inserta	Half overlay	50
79B959181			Inset blind corner	



79B9698181

## HORIZONTAL CAM MOUNTING PLATES (SCREW-ON) - 0MM

Sold by unit

PRODUCT	FINISH	FIXING TYPE	QTY/BOX
175H310181	Black onyx	Screw-on	500
174H710181		Expando	



175H310181

## STANDARD STRAIGHT ARM HINGE COVER CAP

Sold by unit

PRODUCT	FINISH	QTY/BOX
701503181	Black onyx	1000



## STRAIGHT-ARM AND CRANKED-ARM HINGE COVER CAP

Can also be used for angled, mini and glass door hinge.

Sold by unit

PRODUCT	FINISH	QTY/BOX
701553181	Black onyx	1000



## CLIP TOP BLUMOTION COVER CAP

Sold by unit

PRODUCT	FINISH	QTY/BOX
70T3504181	Black onyx	1000



## WIND LIFT SYSTEM - SOFT-CLOSE

Wind is an innovative new lift door system for flap doors characterized by its compactness and elegant design. Due to its small size, it takes up a minimal amount of valuable space. Its small size also makes Wind perfect for smaller lift doors found frequently in kitchen designs

- Suitable for many applications including kitchens, office furniture, commercial cabinetry, and residential furniture
- The system is available with an integrated soft-close feature or with the push-self opening feature for handle-less doors
- Offered in a kit form and relies on only 5 force levels to satisfy a very large range of door sizes and weights
- Easy adjustments can be made with only a screwdriver which increases the versatility of the system
- Installation on the door is as simple as boring a 35 mm hinge cup hole. Positioning and installation in the cabinet is equally as easy
- Cover kits are sold separately

**Included:** One Wind kit consists of a right and left mechanism, 2 door cups, and a left and right mechanism housing

Sold by unit

PRODUCT	SYSTEM TYPE	APPROXIMATE LOAD CAPACITY *	QTY/BOX
FRAKFEXWSN9	Wind "W"	2.2 to 11 lb (1 to 5.2 kg)	10
FRAKFEXDSN9	Wind "D"	3 to 15.8 lb (1.4 to 7.2 kg)	
FRAKFEXISN9	Wind "I"	4.4 to 11 lb (2.6 to 5 kg)	
FRAKFEXFSN9	Wind "F"	9.7 to 41.9 lb (4.4 to 19.6 kg)	
FRAKFEXSSN9	Wind "S"	13.7 to 52.9 lb (6.2 to 24 kg)	

\*Refer to Wind - Charts and spring force identification for exact capacity



## WIND LIFT SYSTEM - PUSH

Wind is a new innovative lift door system for flap doors. It stands out for its compact size, elegance and discretion. Thanks to its small size, it takes up minimal space, which makes it ideal for flap doors that are common in kitchens. The Wind Lift System contains an integrated damping system, for a soft closing or a push-to-open system for doors without a handle.

- Opening pressure mechanism (Push series)
- Door thickness - maximum: 28 mm (1 1/8"), minimum: 16 mm (5/8")
- Overlay from 16 mm to 20 mm
- Drilling of the door from 3 mm to 7 mm of the edge
- Depth adjustment: -1 mm, +3 mm
- Lateral adjustment: +2 mm, -2 mm
- Height adjustment: +2 mm, -2 mm

Sold by unit

PRODUCT	QTY/BOX
FRAKFEPWSN9	10
FRAKFEPDSN9	
FRAKFEPISN9	
FRAKFEPFSN9	
FRAKFEPSSN9	

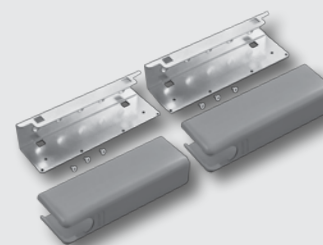


## WIND TOP MOUNT COVER CAPS AND BRACKET SET

- Includes 2 brackets and 2 covers

Sold by unit

PRODUCT	FINISH	QTY/BOX
FRAUFEXXSNO	Satin Black	10
FRAUFEXXSNM	Gray	
FRAUFEXXSNO	Glossy White	



### COVER SET FOR WIND LIFT SYSTEM

Sold by unit

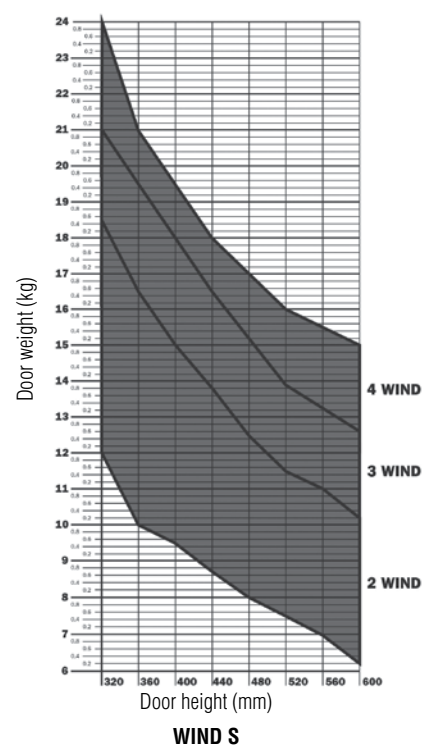
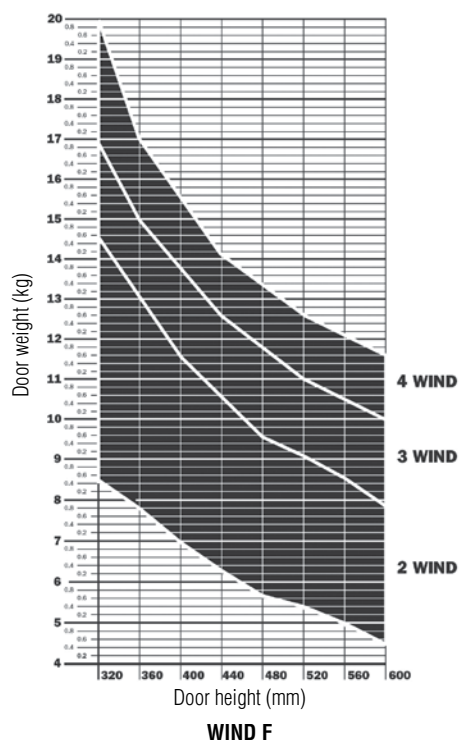
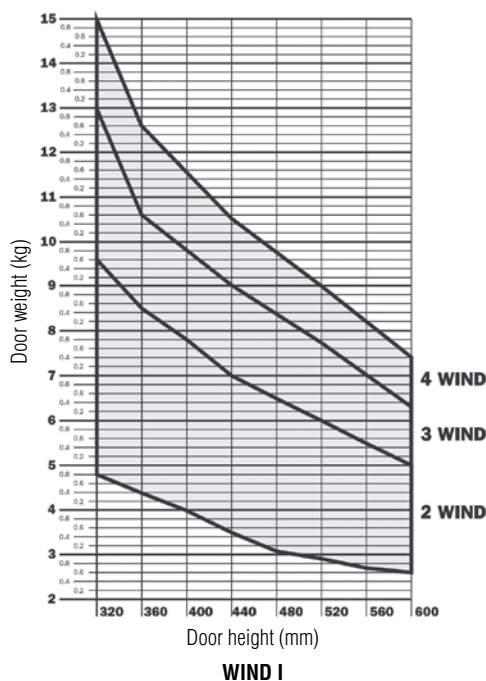
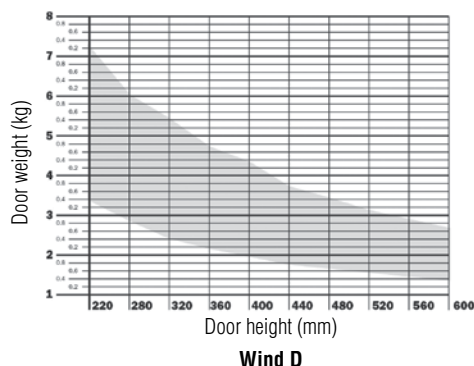
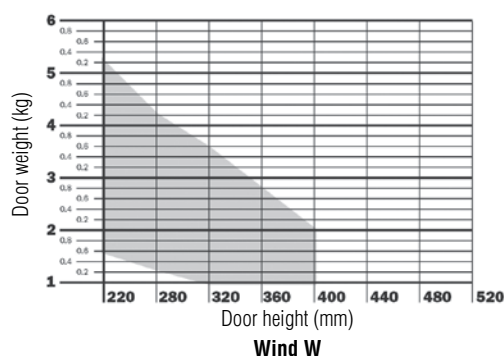
PRODUCT	FINISH	QTY/BOX
SRXA78A0SNXXF	Satin Black	10
SRXA78AMSXXF	Gray	
SRXA78AQSXXF	Glossy White	



### Wind - Charts and spring force identification

Use the charts to determine the correct lift mechanism based on the door height and the door weight. When calculating the door weight you must include the weight of the decorative hardware. The maximum door width for two Wind lifts is 1200 mm/48".

Note: Wind can be used on doors that are larger or heavier by adding additional Wind lifts to the cabinet and door. This can be done by installing a center partition and adding additional Wind lifts or by utilizing the Top Mount Brackets with additional Wind lifts.



### PACTA DROP-DOWN DOOR SYSTEM

A compact hinge for drop-down doors that operates without the need for additional stays or cables.

- This opening system offers a decelerated opening action and the fall of the door is gradual and controlled
- In the fully-open position, the door and bottom panel are aligned, creating a uniform and flat surface
- Also available with push self-opening system and comes in a variety of finishes

Comprised of two separate types of hinges:

- The main hinge controls the opening and closing action
- The second is an optional flap hinge, to insure the perfect alignment of the door with the bottom panel

**Application:** Kitchen cabinets, bathroom cabinets and living rooms, as well as in commercial applications.

**Included:** 2 PACTA hinges, 2 mounting plates, 2 Smove and screws

Sold by unit

PRODUCT	SYSTEM TYPE	LOAD CAPACITY	MOTION TECHNOLOGY	QTY/BOX
FRBKFEPSN9	W	2.2 to 8.8 lb (1.4 to 4.4kg)	Touch-Release, Soft-Open	10
FRBKFEPSN9	I	6.6 to 13.2 lb (3.4 to 6.6kg)		
FRBKFEPSN9	S	8.8 to 19.8 lb (4.4 to 9.6kg)		
FRBKFEWSN9	W	2.2 to 8.8 lb (1.4 to 4.4kg)	Soft-Open	
FRBKFEISN9	I	6.6 to 13.2 lb (3.4 to 6.6kg)		
FRBKFESSN9	S	8.8 to 19.8 lb (4.4 to 9.6kg)		

\*Refer to PACTA-Door weight/Height tables for exact capacity.

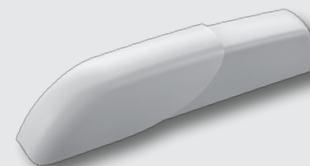


### PACTA HINGE COVERS

Set of two covers for colored hinges, compatible with the PACTA opening system.

Sold by unit

PRODUCT	FINISH	QTY/BOX
SRXB78AQXF	Glossy White	10
SRXB78AMXF	Gray	
SRXB78A1XF	Matte White	
SRXB78A0XF	Satin Black	



### PACTA CENTER HINGES

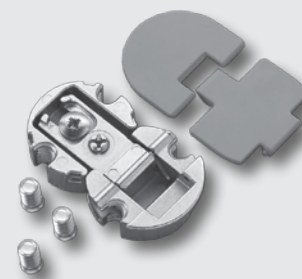
Suggested as a center hinge for cabinets over 762 mm (30") wide.

Screw and fix the hinge in the 35 mm holes and install the cover cap.

**Included:** Screws, cover cap, hinge

Sold by unit

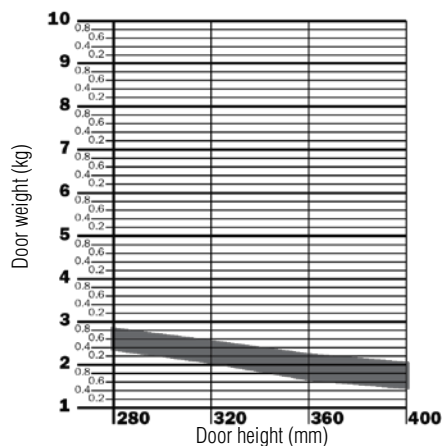
PRODUCT	FINISH	QTY/BOX
FRCK59RXQ	Glossy White	10
FRCK59RXM	Gray	
FRCK59RX1	Matte White	
FRCK59RX0	Satin Black	



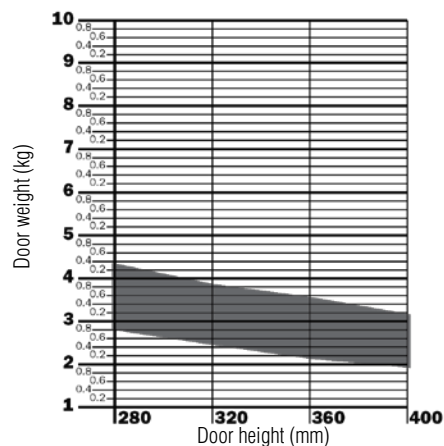
## PACTA - Door weight / Height tables

Use the charts to determine the correct system type to use based on the door height and the door weight.  
The maximum door width for two PACTA with a center hinge is 1200 mm (48").

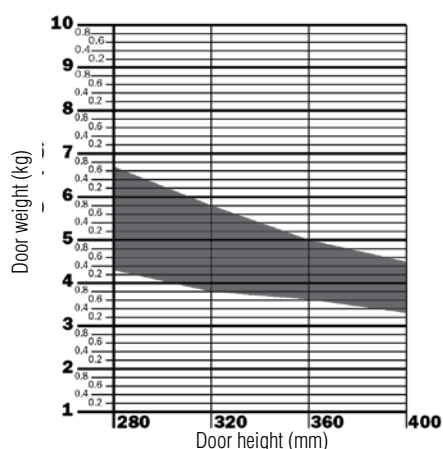
Note: PACTA can be used on doors that are larger or heavier by adding additional PACTA and center hinges to the cabinet and door.



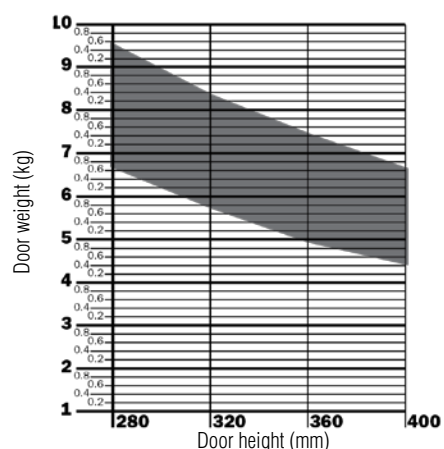
PACTA W (1 Smove)



PACTA W (2 Smove)



PACTA I



PACTA S



### SILENTIA+ SERIES 100 CONCEALED HINGES

- High resistance
- Reliable under low-temperature conditions
- Soft-close mechanism
- Consistent closing speed from one door to the next
- Cup drilling depth of 15/32" (12 mm)

Sold by unit

PRODUCT	FINISH	FIXING TYPE	DOOR POSITION	CLOSING MECHANISM	HINGE OPENING ANGLE	QTY/BOX
H105C1P6AE9	Nickel	Screw-On	Full overlay	Soft-close	105°	300
H105C1P6GE9			Half overlay			
H105C1P6DE9			1/2" Overlay			
H105C1P6PE9			Inset			
H105C1R6AE9	Nickel	Dowels	Full overlay	Soft-close	105°	
H105C1R6GE9			Half overlay			
H105C1R6DE9			1/2" Overlay			
H105C1R6PE9			Inset			
H105C176AE9	Nickel	Rapido	Full overlay	Soft-close	105°	
H105C176GE9			Half overlay			
H105C176DD9			1/2" Overlay			
H105C176PE9			Inset			
H105C1J6AE9	Nickel	Logica	Full overlay	Soft-close	105°	
H105C1J6GE9			Half overlay			
H105C1J6DE9			1/2" Overlay			
H105C1J6PE9			Inset			
FOR THIN DOOR APPLICATIONS						
H110C1P6A99	Nickel	Screw-on	Full overlay	Self-close	110°	300
H110C1P6G99			Half overlay			
TITANIUM						
H105C1R6AD6	Titanium	Dowels	Full overlay	Soft-close	105°	300
H105C1R6GD6			Half overlay			
H105C1R6DD6			1/2" Overlay			
H105C1R6PD6			Inset			



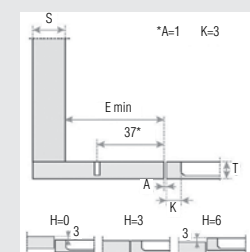
### SERIES 200 AND 700 BLIND CORNER HINGES

Sold by unit

PRODUCT	FINISH	FIXING TYPE	CLOSING MECHANISM	HINGE OPENING ANGLE	QTY/BOX
SERIES 200 SHORT BLIND CORNER HINGES					
H090C2PBN99	Nickel	Screw-on	Self-close	Blind	300
H090C2RBN99		Dowels			
SERIES 700 BLIND CORNER HINGES					
H090C7P6ND9AC	Nickel	Screw-on	Soft-close	Blind	300
H090C7R6ND9AC		Dowels			



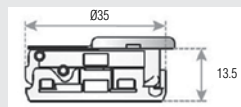
H090C7P6ND9AC



**SERIES 200 CONCEALED 155° HINGES**

- Bright nickel plated steel cup and arm
- Zero Protrusion
- 4.3kg capacity per hinge
- Cup drilling depth of 13.5 mm

Sold by unit



PRODUCT	FIXING TYPE	OVERLAY	CLOSING MECHANISM	QTY/BOX
H155C2PKA99	Screw-on	Full overlay	Self-close	100
H155C2PKAD9			Soft-close	
H155C2RKAD9	Dowel			

**SERIES 700 CONCEALED 110° HINGES**

- Consistent closing speed from one door to the next
- Soft-close mechanism
- Reliable under low temperature conditions
- Cup drilling depth of 13.5 mm

Sold by unit

PRODUCT	FIXING TYPE	OVERLAY	QTY/BOX
H110C7P6AG9	Screw-on	Full overlay	300
H110C7P6GG9		Half overlay	
H110C7P6DG9		1/2 overlay	
H110C7P6PG9		Inset	
H110C7R6AG9	Knock-in	Full overlay	
H110C7R6GG9		Half Overlay	
H110C7R6DG9		1/2 overlay	
H110C7R6PG9		Inset	
H110C776AG9	Rapido	Full overlay	
H110C776GG9		Half overlay	
H110C776DG9		1/2 overlay	
H110C776PG9		Inset	
H110C7J6AG9	Logica	Full overlay	
H110C7J6GG9		Half overlay	
H110C7J6DG9		1/2 overlay	
H110C7J6PG9		Inset	



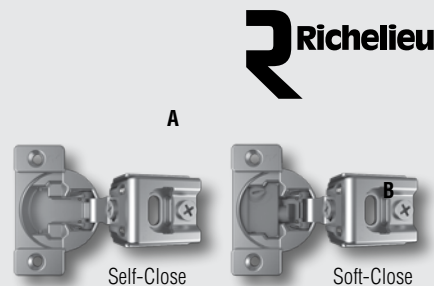


## RFF SERIES - COMPACT FACE FRAME HINGES

The RFF series is available as a self-close mechanism and as a patented progressive soft-closing mechanism technology to eliminate doors from slamming.

- Fast assembly
- Wrap-a-round fixation
- 2 cams
- 6-way adjustments
- KCMA approved

REF.	PRODUCT	FIXING TYPE	OVERLAY	CLOSING	QTY/BOX
A	RFF30120050	Screw-On	1/2" (13 mm)	Self-Close	300
	RFF30120058	Dowels			
	RFF31140050	Screw-On	1 1/4" (32 mm)		
	RFF31140058	Dowels			
B	RFF30120040	Screw-On	1/2" (13 mm)	Soft-Close	300
	RFF30120048	Dowels			
	RFF31140040	Screw-On	1 1/4" (32 mm)		
	RFF31140048	Dowels			



## FREELIGHT OPENING MECHANISM

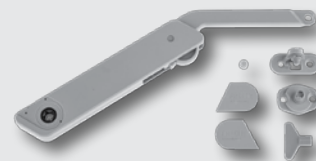
The new FREELight is a versatile lifter that can be used together with widely available flap or door hinges. FREELight is capable of lifting and lowering front panels on wall units and other high units. The front panels can weigh between 2 to 23 lb (0.9 to 10.5 kg). They can measure between 10 13/16" to 23 5/8" (275 to 600 mm) when used with a 90° angle.

- Simple, tried, and tested technology
- High-quality appearance
- Simple assembly
- Can be installed on right or left side

**Application:** Ideal for kitchens and living rooms.

**Included:** 1 FREELight fitting, 1 right cover cap, 1 left cover cap, 1 front connector (for wood or euro screws), 1 carcase connector (for wood or euro screws), 1 adjustment key

PRODUCT	FINISH	LOAD CAPACITY	QTY/BOX
272032100	Gray	1.54 to 6.17 lb (0.7 to 2.8 kg)	1
27203230	White		
272033100	Gray	2.65 to 9.48 lb (1.2 to 4.3 kg)	
27203330	White		
272035100	Gray	4.85 to 15.7 lb (2.2 to 7.1 kg)	
27203530	White		



## PUSH TO OPEN MAGNETIC LATCH PISTON WITH PLATE FOR FREELIGHT

- Drilling depth: 40 mm
- Drilling diameter: 10 mm

PRODUCT	QTY/BOX
272038	10



## MAGNETIC LATCH ADAPTER FOR FREELIGHT

PRODUCT	QTY/BOX
272040	10



## ADAPTER FOR 5/8" (16MM) PANEL - KIMANA HINGE

Sold by unit

PRODUCT	FINISH	PANEL THICKNESS	QTY/BOX
<b>11116190</b>	Black	5/8" (16 mm)	100
<b>New! 11116905</b>	Graphite		
<b>11116180</b>	Nickel		

Suggested product(s):

PRODUCT	DESCRIPTION
<b>11125XXX</b>	Kimana hinge for lift-up & downward doors



## KIMANA HINGES FOR LIFT-UP AND DOWNWARD DOORS

Kimana hinges are designed to open and close flap and drop-down doors.

With a unique, exclusive movement design, it opens vertical cabinet doors even when the cabinet bottom rests on another panel or the cabinet top is topped with a decorative or lighting panel.

- The minimum panel thickness for the installation of a Kimana hinge is 6/8" (18 mm)
- For installation on panels of 5/8" (16 mm), use the adapter #11116180 or 11116190
- Minimal dimensions (Ø 26 mm boring for both the door and the bottom) as well as a minimalistic and elegant design contribute to making Kimana a functional hinge that is unique in its class
- Perpendicular mounting screws allows Kimana to be precisely positioned and makes it perfect for aluminum profiles
- Kimana can easily be adjusted through the screws (PZ2) which are hidden underneath the cover. Different combinations of door and cabinet thicknesses can be created by adjusting Kimana (for thicknesses of 6/8" (18 mm), 3/4" (19 mm), and 25/32" (20 mm) or by placing adapters (for panel thicknesses of 16 mm) under the hinge clip to ensure perfect movement and alignment of the door

Included:

- 4 perpendicular mounting screws
- Adapter for 18 mm and 21 mm panel
- Instructions

Sold by unit

PRODUCT	FINISH	PANEL THICKNESS	DRILLING Ø	QTY/BOX
<b>11125090</b>	Black	6/8" (18 mm)	26 mm	150
<b>New! 11125905</b>	Graphite			
<b>11125180</b>	Nickel			

### Specifications:

- Depth adjustment:  
0 to 3/32" (0 to 2 mm)
- Lateral adjustment:  
0 to 1/32" (0 to 1 mm)
- Vertical adjustment:  
0 to 3/32" (0 to 2 mm)
- Locking system
- Standard drilling diameter:  
1 1/32" (26 mm)
- Minimal depth: 19/32" (15 mm)
- The Kimana hinge installs without adapter on a door and cabinet panel that has a thickness of 6/8" to 25/32" (18 mm to 20 mm)

