



KINVARO FLAP SYSTEMS

Modern design, innovative technology and functional movement comfort for wall cabinets

Whether high-gloss, wood or aluminium frames - the Kinvaro flap systems not only look good, they also provide limitless design freedom.

And the inner values are irresistible too: a gentle tap or pull is all it takes to set the flaps gently in motion. They seem to glide upwards almost weightlessly.

The closing operation is also particularly comfortable. With Soft-close, the integrated damping system, each movement becomes an experience. Soft-close gently slows the movement of the front and pulls it to the fully closed position. It is no surprise therefore, that Soft-close has become the benchmark.

Kinvaro F-20 Folding Flap Fitting



- Holds flap securely in any position
- Extremely smooth movement
- Adjustable spring force
- Integrated adjustable closing damper
- Flap with 3-dimensional adjustment – height, side, angle: Direct adjustment ±1.5 mm
- 3-dimensional reveal height, side, depth adjustment: Direct adjustment
- Opening limiter adjustable to 90°
- Wide range of applications for many different flap materials
- Fast, tool-free clip fitting of the front
- Pre-assembled Euro screws and positioning pins for easy fixture of the fitting to the side wall
- Extremely strong
- Weight 6.5 to 18.0 kg
- Range of flaps: Width: 400 – 1200 mm. Height: 700 – 800 mm

	Cabinet Height (mm)	Weight	Price
Kinvaro F20 Type 6 Spring C	700-749	(6.5-16.4kg)	RM 528.00
Kinvaro F20 Type 6 Spring D	700-749	(10.0 - 18.0kg)	RM 547.00
Kinvaro F20 Type 7 Spring C	750-800	(6.0 - 15.6kg)	RM 528.00
Kinvaro Aluminium Small Frame Adapter - For F20			RM 20.00

Kinvaro L-80 Parallel Lift Flap Fitting



- Holds flap securely in any position
- Extremely smooth movement
- Adjustable spring force
- Integrated adjustable closing damper
- Flap 3-dimensionally adjustable – height, side, angle: direct adjustment ±1.5mm
- Allows the use of cornices, pelmets and attached lights
- Fast, tool-free clip fitting of the front
- Pre-assembled Euro screws and positioning pins for easy fixture of the fitting to the side wall
- Extremely strong
- Weight 4.0 to 14.6 kg
- Range of flaps: Width: 450 – 1200 mm, Height: 430 – 600 mm

	Cabinet Height (mm)	Weight	Price
Kinvaro L80 Type 5 Spring B	430-600	(4.0-7.5kg)	RM 669.00
Kinvaro L80 Type 5 Spring C	430-600	(7.0 - 14.6kg)	RM 707.00

Calculation of flap weight

Flap width x flap height x flap thickness x density¹ + weight of handle² = weight of flap

¹ Densities: MDF 0.85 kg/dm³, chipboard 0.65 kg/dm³, spruce/pine 0.45 kg/dm³

² For bar handles allow 0.1 kg for each 100 mm handle width. We recommend a trial fitting

TIMOS

NEXIS
CLICK ON

NEXIS
SLIDE ON

DWD XP

VIONARO

KINVARO

Kinvaro T-105 Flap Stay



- Variable opening angle, holds flaps securely from 45° to 105°
- Spring-supported opening function
- Convenient access, flap lifts clear of the work area
- Suitable for wooden doors and aluminium frames with glass infill
- Allows additional cabinet installation above
- Maintenance-free, no readjustment required
- High-quality zinc diecasting, nickel-plated
- Range of flaps: Width: up to 1200 mm, Height: 250 – 500 mm

APPLICATION RANGE		
Cabinet Height	Number of flap stays	Spring. standard (kg)
250	1	1.4 - 4.4
	2	3.4 - 8.9
300	1	1.6 - 4.3
	2	3.2 - 8.6
350	1	1.3 - 4.1
	2	2.6 - 8.1
400	1	1.3 - 3.4
	2	2.6 - 6.8
450	1	1.2 - 3.0
	2	2.4 - 6.1
500	1	1.1 - 2.9
	2	2.2 - 5.8

Price

Kinvaro T105 for wood - Left **RM 68.00**

Kinvaro T105 for wood - Right **RM 68.00**

Kinvaro S-35 Up-and-Over Flap Fitting



- Securely holds flap in any position from 45° opening angle
- Extremely smooth movement
- Adjustable spring force
- Integrated adjustable closing damper
- Flap with 3-dimensional adjustment – height, side, angle: Direct adjustment ±1.5mm
- Allows the use of cornices, pelmets and attached lights
- Wide range of applications for many different flap materials
- Fast, tool-free clip fitting of the front
- Pre-assembled Euro screws and positioning pins for easy fixture of the fitting to the side wall
- Extremely strong
- Weight 4.5 to 16.0 kg
- Range of flaps: Width: 450 – 1200 mm, Height: 420 – 750 mm

APPLICATION RANGE		
Cabinet Height	Flap weight incl. handle (kg)	
	Spring B	Spring D
420 - 449	5.0 - 11.0	
450 - 479	5.0 - 12.0	
480 - 509	5.0 - 12.5	
510 - 539	5.0 - 13.0	
540 - 569	5.0 - 12.5	
570 - 599	5.0 - 11.0	11.5 - 14.5
600 - 629	4.5 - 10.0	10.5 - 15.5
630 - 659		8.5 - 16.0
660 - 689		7.5 - 15.0
690 - 719		6.5 - 13.5
720 - 750		6.5 - 12.5

Price

Kinvaro S35 Spring B **RM 622.00**

Kinvaro S35 Spring D **RM 641.00**

Kinvaro Aluminium Small Frame Adapter for Type S **RM 25.00**

Calculation of flap weight

Flap width x flap height x flap thickness x density¹ + weight of handle² = weight of flap

¹ Densities: MDF 0.85 kg/dm³, chipboard 0.65 kg/dm³, spruce/pine 0.45 kg/dm³

² For bar handles allow 0.1 kg for each 100 mm handle width. We recommend a trial fitting

Kinvaro T-70 Lift-up Flap Fitting For Wood



- Variable opening angle - holds flap securely at any angle between 45° and 110°
- Extremely comfortable opening thanks to spring-supported opening mechanism
- Adjustable spring force
- Integrated adjustable closing damper
- Adjustable flap height ±2.0 mm
- No hinges fitted to the top panel
- Allows additional cabinet installation above
- Can be used for wooden flaps or aluminium frames with glass infill
- Weight 1.4 to 8.5 kg
- Range of flaps: Width: up to 1200 mm, Height: 300 – 600 mm

APPLICATION RANGE	
Cabinet Height	Flap weight incl. handle (kg)
	Spring, orange
300	2.5 - 8.5
350	2.3 - 7.5
400	2.1 - 6.8
450	2.0 - 5.8
500	1.8 - 5.0
550	1.6 - 4.6
600	1.4 - 4.2

Price

Kinvaro T70 for wood **RM 250.00**

Kinvaro T-75 Lift-Up Flap Fitting for Wood



- Variable opening angle - holds flap securely at any angle between 45° and 110°
- Extremely comfortable opening thanks to spring-supported opening mechanism
- Adjustable spring force
- Integrated adjustable closing damper
- Adjustable flap height ±2.0 mm
- No hinges fitted to the top panel
- Allows additional cabinet installation above
- Can be used for wooden flaps or aluminium frames with glass infill
- Weight 5.2 to 11.0 kg
- Range of flaps: Width: up to 1200 mm, Height: 400 – 600 mm

APPLICATION RANGE	
Cabinet Height	Flap weight incl. handle (kg)
	Spring, standard
400	7.0 - 11.0
450	6.7 - 9.6
500	5.8 - 8.5
550	5.6 - 7.6
600	5.2 - 7.0

Price

Kinvaro T75 for wood **RM 220.00**

Calculation of flap weight

Flap width x flap height x flap thickness x density¹ + weight of handle² = weight of flap

¹ Densities: MDF 0.85 kg/dm³, chipboard 0.65 kg/dm³, spruce/pine 0.45 kg/dm³

² For bar handles allow 0.1 kg for each 100 mm handle width. We recommend a trial fitting

TIOMOS

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