# **TIOMOS FLAP HINGE**

90° hinge (flap thickness from 14 to 21 mm)



- Modern design
- 90° opening angle
- For flap thicknesses of up to 21 mm
- Narrow gaps between door and cabinet
- Large overlay of up to 19 mm
- 12 mm cup depth
- 3-dimensional adjustment
- Very suitable for combining with the Kinvaro D flap stays

#### Note:

Please order the Kinvaro D flap stay separately

#### **ORDER INFORMATION**

Door overlay			Material		Artno.	
Door overlay			Cup	Arm	For screw fixing	
Overlaying			Zamak, nickel-plated	Zamak, nickel-plated	<b>F053</b> 139 <b>671</b>	
Overlaying			Zamak, night	Zamak, night	<b>F053</b> 139 <b>677</b>	

## **COVER CAPS**

	Designation	Artno.
	Hinge arm cover cap, steel, nickel-plated	<b>F053</b> 139 <b>675</b>
	Hinge arm cover cap, steel, night	<b>F053</b> 139 <b>683</b>

# **LINEAR ADAPTER PLATES**

Designation	Artno.
Linear adapter plate, 1.5 mm, nickel-plated	<b>F053</b> 139 <b>676</b>
Linear adapter plate, 1.5 mm, night	<b>F053</b> 139 <b>684</b>
Adapter plate, 7 mm, nickel-plated	<b>F053</b> 139 <b>688</b>
Adapter plate, 7 mm, night	<b>F053</b> 139 <b>689</b>

## KINVARO D FLAP STAY

Kinvaro D-S flap stay and Kinvaro D-M flap stay with cover cap (further information available in the Kinvaro catalogue and at www.grass.eu)

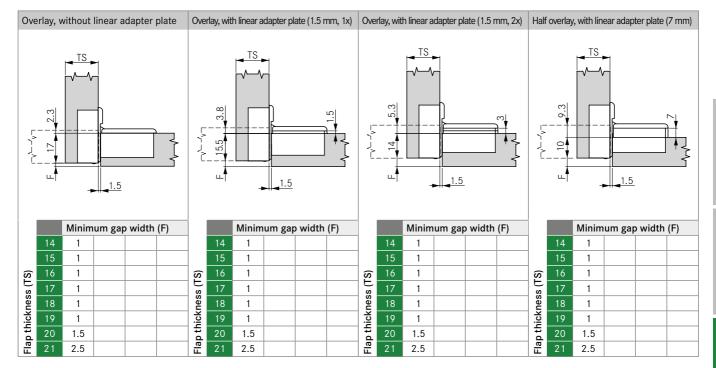


Designation	Spring	Colour	Artno.
	40N	White	F053139664
Kinvaro D-S flap stay	40N	Night	F053139665
incl. front holder and fixing screws	60N	White	F053139666
	OUN	Night	F053139667
Kinvaro D-M flap stay incl. front holder and fixing screws	60N	Grey	F053139661
	100N	Grey	F053139662
	160N	Grey	F053139686
	200N	Grey	F053139687
0 ( )(' )	·	White	F053139668
Cover cap for Kinvaro D-M White, Night, Smoke		Night	F053139669
		Smoke	F053139670

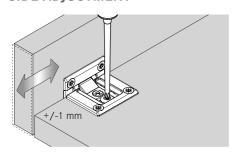
Assembly technology	328		

## **INSTALLATION INFORMATION**

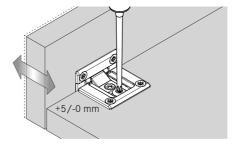
All dimensions in millimetres



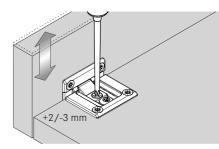
## SIDE ADJUSTMENT



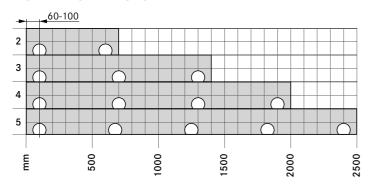
## **DEPTH ADJUSTMENT**



## **HEIGHT ADJUSTMENT**



#### **NUMBER OF HINGES**

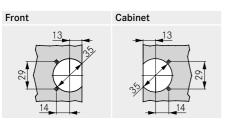


#### **NOTES**

Use chipboard screws Ø 3.5 x 15 mm (not included in the delivery) to attach the hinge to the flap and base panel.

Hinge dimensions and reveal calculation with factory setting.

## **DRILLING PATTERNS**



# **CUP DIMENSIONS**

