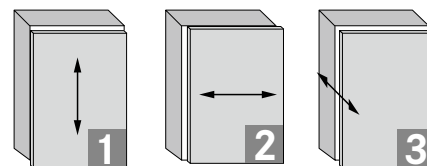
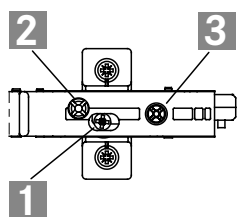


TIOMOS

Mounting plates



(HV) Height
adjustment
+/-2 mm

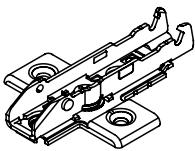
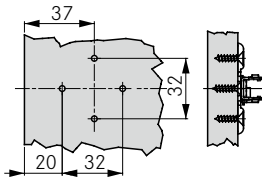
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

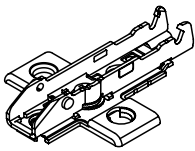
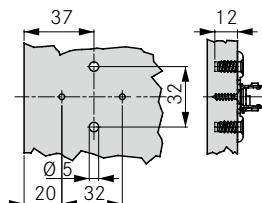
All adjustments can be carried out independently of each other.

ORDER INFORMATION

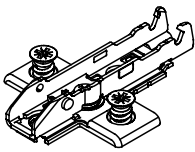
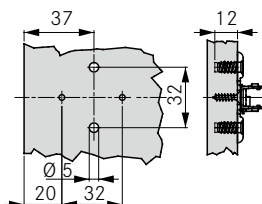
1D CROSS MOUNTING PLATE, 4-POINT FIXING

For screw fixing	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm With convenient height adjustment (HV) via worm gear 		0	F058139746
		2	F058139747
		3	F058139748
		3.5	F058139749

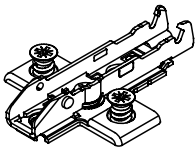
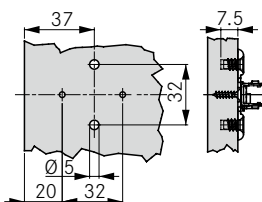
1D CROSS MOUNTING PLATE, 4-POINT FIXING

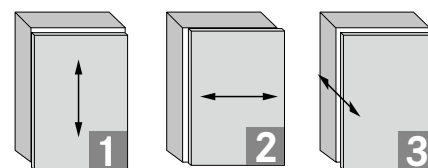
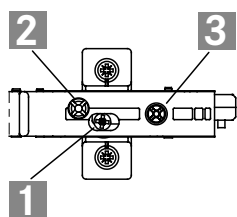
For Euro screws	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Euro screws Ø 6.3 mm With convenient height adjustment (HV) via worm gear 		0	F058139756
		2	F058139757
		3	F058139758
		3.5	F058139759

1D CROSS MOUNTING PLATE, 4-POINT FIXING

With pre-assembled Euro screws (13.5 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled Euro screws Ø 6.3 x 13.5 mm With convenient height adjustment (HV) via worm gear 		0	F058139761
		2	F058139762
		3	F058139763
		3.5	F058139764

1D CROSS MOUNTING PLATE, 4-POINT FIXING, FOR TWIN APPLICATION

With pre-assembled Euro screws (10 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled Euro screws Ø 6.3 x 10 mm With convenient height adjustment (HV) via worm gear For twin application 		0	F058139863
		2	F058139864
		3	F058139865
		3.5	F058139866



(HV) Height
adjustment
+/-2 mm

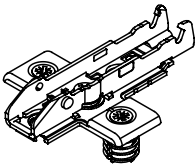
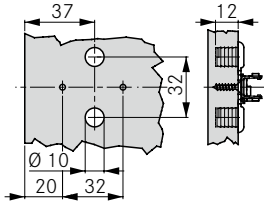
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

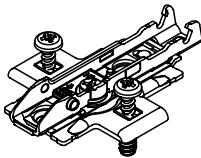
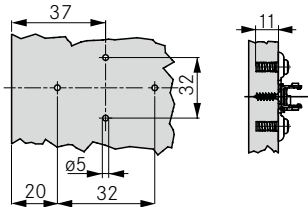
All adjustments can be carried out independently of each other.

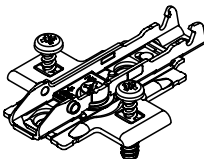
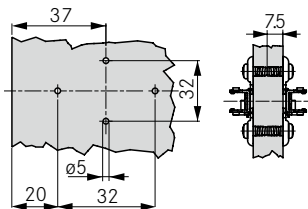
ORDER INFORMATION

1D CROSS MOUNTING PLATE, 4-POINT FIXING

For press fitting	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 10 mm dowels With convenient height adjustment (HV) via worm gear Do not use a hammer for inserting the mounting plate 		0	F058139751
		2	F058139752
		3	F058139753
		3.5	F058139754

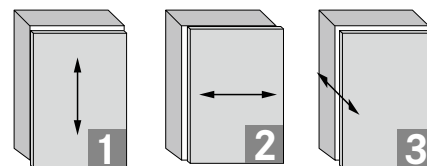
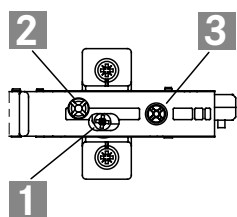
QUICK 1D CROSS MOUNTING PLATE, 4-POINT FIXING

Mounting plate (expansion dowel 11 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 5 mm dowels With convenient height adjustment (HV) via worm gear Do not use a hammer for inserting the mounting plate! 		0	F058139766
		2	F058139767
		3	F058139768
		3.5	F058139769

Twin mounting plate (expansion dowel 7.5 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 5 mm dowels With convenient height adjustment (HV) via worm gear Suitable for twin application Do not use a hammer for inserting the mounting plate! 		0	F058139931
		2	F058139932
		3	F058139933
		3.5	F058139934

TIOMOS

Mounting plates



(HV) Height
adjustment
+/-2 mm

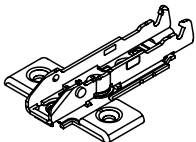
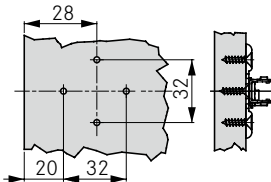
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

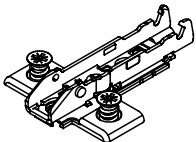
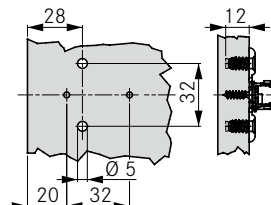
All adjustments can be carried out independently of each other.

ORDER INFORMATION

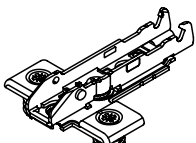
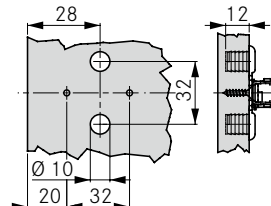
1D CROSS MOUNTING PLATE, 4-POINT FIXING

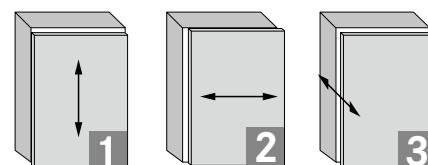
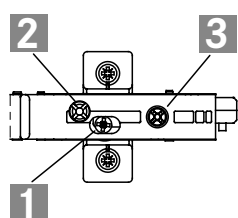
For screw fixing	28/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm With convenient height adjustment (HV) via worm gear 		0	F058139796
		2	F058139797
		3	F058139798
		3.5	F058139799

1D CROSS MOUNTING PLATE, 4-POINT FIXING

With pre-assembled Euro screws (13.5 mm)	28/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled Euro screws Ø 6.3 x 13.5 mm With convenient height adjustment (HV) via worm gear 		0	F058139811
		2	F058139812
		3	F058139813
		3.5	F058139814

1D CROSS MOUNTING PLATE, 4-POINT FIXING

For press fitting	28/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 10 mm dowels With convenient height adjustment (HV) via worm gear Do not use a hammer for inserting the mounting plate 		0	F058139801
		2	F058139802
		3	F058139803
		3.5	F058139804



(HV) Height
adjustment
+/-2 mm

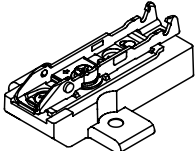
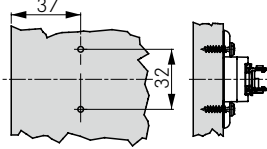
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

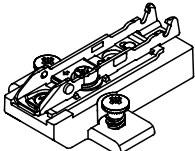
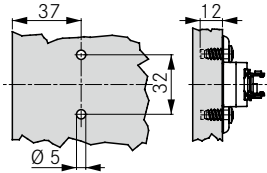
All adjustments can be carried out independently of each other.

ORDER INFORMATION

1D CROSS MOUNTING PLATE, 2-POINT SCREW FIXING

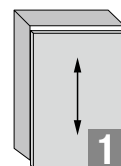
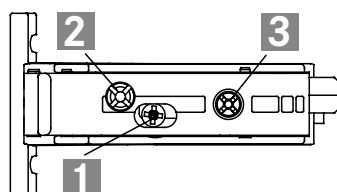
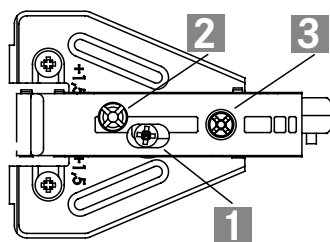
For screw fixing	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Zamak/steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm With convenient height adjustment (HV) via worm gear 		6	F058139892
		8	F058139886
		9	F058139887
		9.5	F058139888
		12	F058139893
		14	F058139889
		15	F058139890
		15.5	F058139891
		19	F058139894
		21	F058139895

1D CROSS MOUNTING PLATE, 2-POINT FIXING

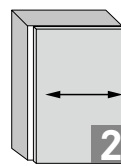
With pre-assembled Euro screws (13.5 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Zamak/steel, nickel-plated Fixing with pre-assembled Euro screws Ø 6.3 x 13.5 mm With convenient height adjustment (HV) via worm gear 		6	F058139873
		8	F058139880
		9	F058139881
		9.5	F058139882
		12	F058139874
		14	F058139883
		15	F058139884
		15.5	F058139885
		19	F058139875
		21	F058139896

TIOMOS

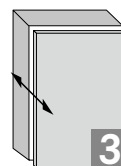
Mounting plates



(HV) Height
adjustment
+/-2 mm



(SV) Side
adjustment
+/-2 mm

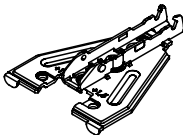
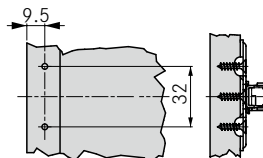


(TV) Depth
adjustment
+3/-2 mm

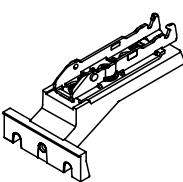
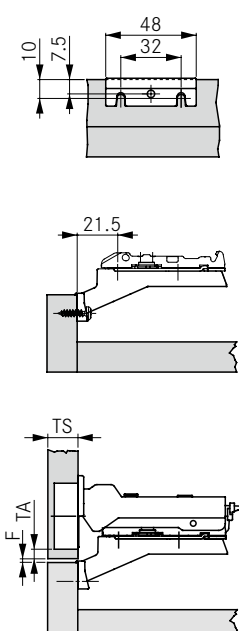
All adjustments can be carried out independently of each other.

ORDER INFORMATION

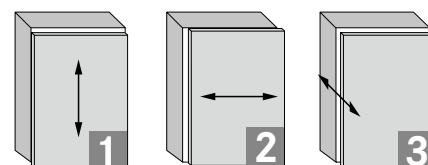
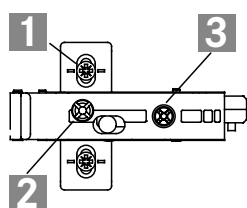
1D DELTA MOUNTING PLATE FOR FRAME CONSTRUCTIONS, 4-POINT FIXING

For screw fixing	9.5/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm With convenient height adjustment (HV) via worm gear 		1.5	F058139825
		3.5	F058139826
		4.5	F058139827
		5	F058139828

INSET BEADED MOUNTING PLATE FOR FRAME CONSTRUCTIONS, 3-POINT FIXING

For screw fixing	10/32	Height	Art.-no.
<ul style="list-style-type: none"> For inset doors To be used with hinges with cranking 9.5 Steel/Zamak, nickel-plated Fixing with pan head wood screws With convenient height adjustment (HV) via worm gear 		0	F058139831

Cup distance (TA)				
	3	4	5	6
28.0	4.0			
26.0	4.0	3.0		
24.0	4.0	3.0	2.0	
22.0	4.0	3.0	2.0	
20.0	4.0	3.0	2.0	1.0
19.0	4.0	3.0	2.0	1.0
18.0	4.0	3.0	2.0	1.0
16.0	4.0	3.0	2.0	1.0
Minimum reveal (F)				



(HV) Height
adjustment
+/-2.5 mm

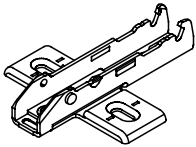
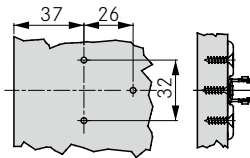
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

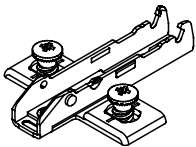
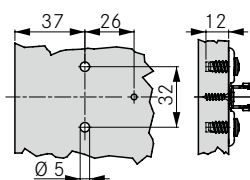
All adjustments can be carried out independently of each other.

ORDER INFORMATION

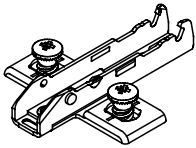
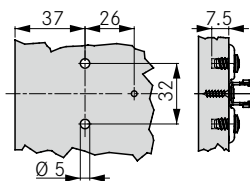
ECO CROSS MOUNTING PLATE, 3-POINT FIXING

For screw fixing	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm Height adjustment (HV) via slot 		-2	F058139720
		0	F058139721
		2	F058139722
		3	F058139723
		3.5	F058139724

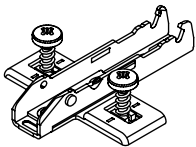
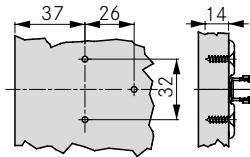
ECO CROSS MOUNTING PLATE, 3-POINT FIXING

With pre-assembled pan head Euro screws (13.5 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled pan head Euro screws Ø 6.3 x 13.5 mm Height adjustment (HV) via slot 		-2	F058139735
		0	F058139736
		2	F058139737
		3	F058139738
		3.5	F058139739

ECO CROSS MOUNTING PLATE, 3-POINT FIXING, FOR TWIN APPLICATION

With pre-assembled pan head Euro screws (10.5 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled pan head Euro screws Ø 6.3 x 10.5 mm Height adjustment (HV) via slot For twin application 		-2	F058139857
		0	F058139858
		2	F058139859
		3	F058139860
		3.5	F058139861

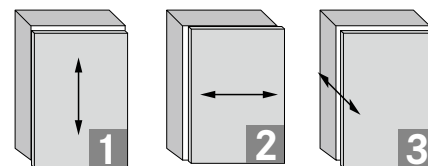
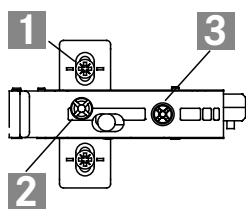
ECO CROSS MOUNTING PLATE, 3-POINT FIXING

With pre-assembled wood screws (17 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled wood screws Ø 4.5 x 17 mm Height adjustment (HV) via slot 		0	F058139973
		2	F058139974
		3*	F058139975
		3.5*	F058139976

* Available on request

TIOMOS

Mounting plates



(HV) Height
adjustment
+/-2.5 mm

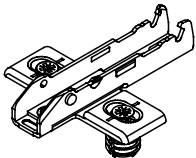
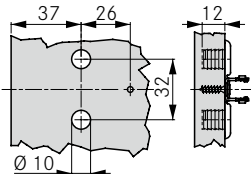
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

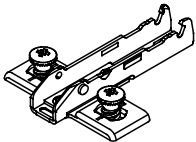
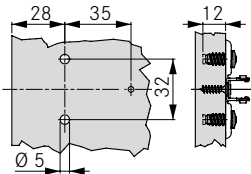
All adjustments can be carried out independently
of each other.

ORDER INFORMATION

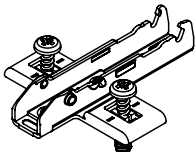
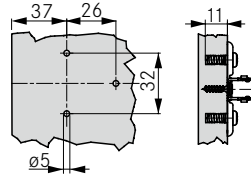
ECO CROSS MOUNTING PLATE, 3-POINT FIXING

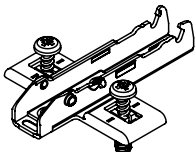
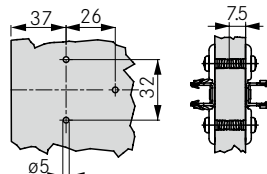
For press fitting	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 10 mm dowels Height adjustment (HV) via slot Do not use a hammer for inserting the mounting plate 		-2	F058139725
		0	F058139726
		2	F058139727
		3	F058139728
		3.5	F058139729

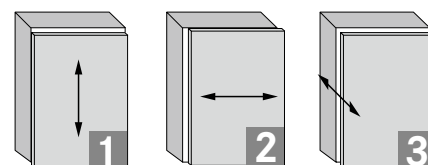
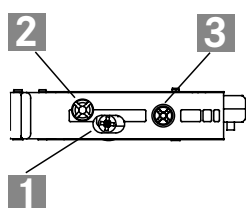
ECO CROSS MOUNTING PLATE, 3-POINT FIXING

With pre-assembled pan head Euro screws (13.5 mm)	28/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled pan head Euro screws Ø 6.3 x 13.5 mm Height adjustment (HV) via slot 		-2	F058139785
		0	F058139786
		2	F058139787
		3	F058139788
		3.5	F058139789

QUICK ECO CROSS MOUNTING PLATE, 3-POINT FIXING

Mounting plate (expansion dowel 11 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 5 mm dowels Height adjustment (HV) via slot Do not use a hammer for inserting the mounting plate! 		0	F058139741
		2	F058139742
		3	F058139743
		3.5	F058139744

Twin mounting plate (expansion dowel 7.5 mm)	37/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 5 mm dowels Height adjustment (HV) via slot Suitable for twin application Do not use a hammer for inserting the mounting plate! 		0	F058139927
		2	F058139928
		3	F058139929
		3.5	F058139930



(HV) Height
adjustment
+/-2 mm

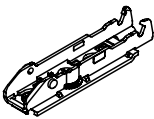
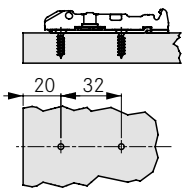
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

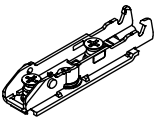
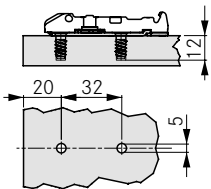
All adjustments can be carried out independently of each other.

ORDER INFORMATION

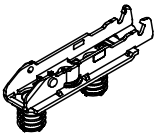
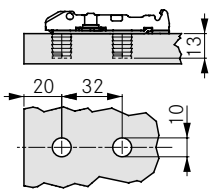
1D LINEAR MOUNTING PLATE, 2-POINT FIXING

For screw fixing	20/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm or with Euro screws Ø 6.3 x 13.5 mm With convenient height adjustment (HV) via worm gear 		0	F059139701
		2	F059139702
		3	F059139703
		3.5	F059139704

1D LINEAR MOUNTING PLATE, 2-POINT FIXING

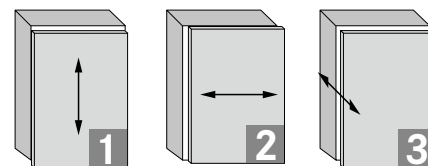
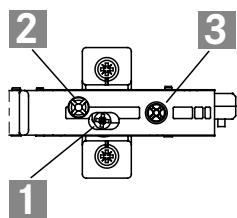
With pre-assembled Euro screws (13.5 mm)	20/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with pre-assembled Euro screws Ø 6.3 x 13.5 mm With convenient height adjustment (HV) via worm gear Do not use a hammer for inserting the mounting plate 		0	F059139711
		2	F059139712
		3	F059139713
		3.5	F059139714

1D LINEAR MOUNTING PLATE, 2-POINT FIXING

For press fitting	20/32	Height	Art.-no.
<ul style="list-style-type: none"> Steel, nickel-plated Fixing with Ø 10 mm dowels With convenient height adjustment (HV) via worm gear Do not use a hammer for inserting the mounting plate 		0	F059139706
		2	F059139707
		3	F059139708
		3.5	F059139709

TIOMOS

Mounting plates



(HV) Height
adjustment
+/-2 mm

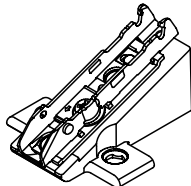
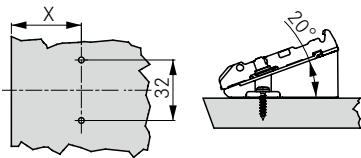
(SV)
Side adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

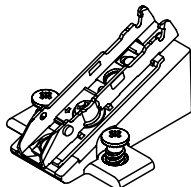
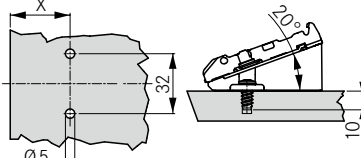
All adjustments can be carried out independently of each other.

ORDER INFORMATION

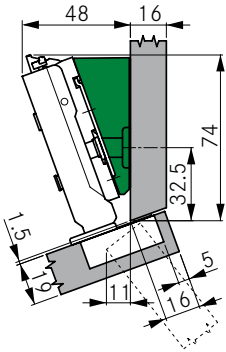
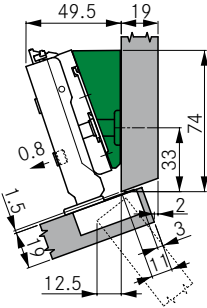
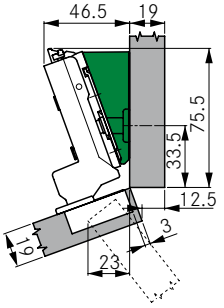
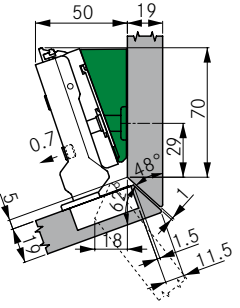
CROSS MOUNTING PLATE FOR 20° ANGLE, 2-POINT FIXING

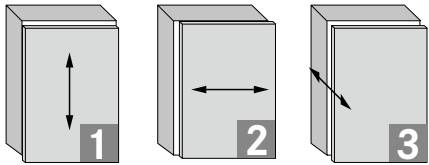
For screw fixing	X/32	Height	Art.-no.
<ul style="list-style-type: none"> For 20° angle applications Zamak/steel, nickel-plated Fixing with wood screws Ø 3.5 x 15 mm With convenient height adjustment (HV) via worm gear 		0	F058139902
		2	F058139903
		3	F058139904
		3.5	F058139905

CROSS MOUNTING PLATE FOR 20° ANGLE, 2-POINT FIXING

With pre-assembled Euro screws (13.5 mm)	X/32	Height	Art.-no.
<ul style="list-style-type: none"> For 20° angle applications Zamak/steel, nickel-plated Fixing with pre-assembled Euro screws Ø 6.3 x 13.5 mm With convenient height adjustment (HV) via worm gear 		0	F058139906
		2	F058139907
		3	F058139908
		3.5	F058139909

APPLICATION EXAMPLES FOR 20° ANGLE FITTINGS

Overlay application	Half overlay application	Corner application	Mitred application
			
Tiomos 110/cranking 3 20° cross mounting plate, height 2	Tiomos 110/cranking 3 20° cross mounting plate, height 3.5	Tiomos 110/cranking 19 20° cross mounting plate, height 0	Tiomos 110/cranking 9.5 20° cross mounting plate, height 3.5



(HV) Height
adjustment
+/-2 mm

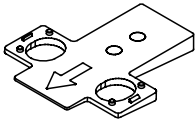
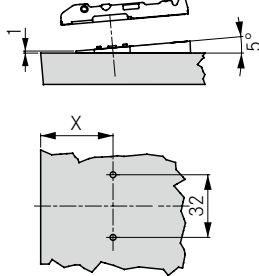
(SV) Side
adjustment
+/-2 mm

(TV) Depth
adjustment
+3/-2 mm

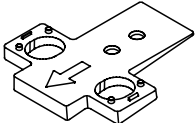
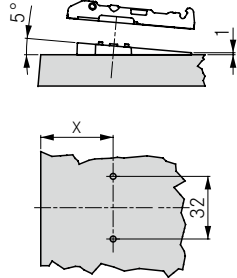
All adjustments can be carried out independently
of each other.

ORDER INFORMATION

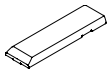
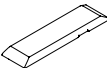

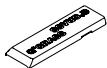
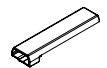
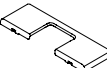
+5° WEDGE

For screw fixing	37/32		Art.-no.
<ul style="list-style-type: none">• Zamak, nickel-plated• For placing under cross mounting plates• Up to triple stack (we recommend a trial fitting) 			F072135757



-5° WEDGE

For screw fixing	37/32		Art.-no.
<ul style="list-style-type: none">• Zamak, nickel-plated• For placing under cross mounting plates• Up to triple stack (we recommend a trial fitting) 			F072135758


COVER CAPS

	Designation	Cranking	Imprinted/Embossed	Art.-no.
	Hinge arm cover cap, steel, nickel-plated, not imprinted	0/3/9.5/19	On request	F072135500
	Hinge arm cover cap, steel, long, nickel-plated, not imprinted	0/3	On request	F072135504
	Hinge arm cover cap, left, steel, nickel-plated, GRASS imprint	0/3/9.5/19	GRASS logo	F072135550
	Hinge arm cover cap, right, steel, nickel-plated, GRASS imprint			F072135551
	Hinge arm cover cap, left/right, steel, nickel-plated, GRASS imprint	0/3/9.5/19	GRASS logo (mirrored)	F072135749
	Premium hinge arm cover cap with integrated clip protection, plastic, black, not imprinted	0/3/9.5/19	On request	F072140504
	Hinge cup cover cap, steel, nickel-plated, not imprinted	–	On request	F072135503


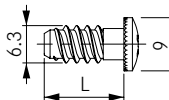

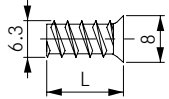

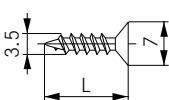

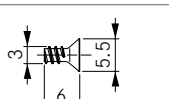

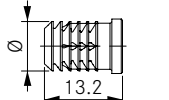
OPENING ANGLE REDUCTION CLIPS

	Designation			Art.-no.
	85° opening angle reduction clip Suitable for all Tiomos 110° and 120° standard hinges. Prevents the door from colliding with kitchen unit fronts or walls (when fitted at corners). Easy fitting without tools. Steel, without nickel-plating			F072135751
	120° opening angle reduction clip Suitable for all Tiomos 160° wide-angle hinges. Prevents the door from colliding with kitchen unit fronts or walls (when fitted at corners). Easy fitting without tools. Plastic, black			F072135753

SPACER RING

	Designation	Height		Art.-no.
	Permits the use of standard hinges for slim doors, simple installation, can be double-stacked, suitable for all Tiomos hinges	1.5		F072135885

FIXING SCREWS, DOWELS

	Designation			Art.-no.
	Flat head Euro screw, nickel-plated, Ø 6.3 mm	L = 10.5		F072135768
		L = 13.5		F072135309
	Countersunk Euro screw, nickel-plated, Ø 6.3 mm	L = 10		F072135779
		L = 13.5		F069135297
	Countersunk wood screw, nickel-plated, Ø 3.5 mm	L = 11		F069135026
		L = 15		F146073976
	Steel housing fixing screw for aluminium frame hinge, nickel-plated, M 3 x 6 mm	L = 6		F069073405
	Dowel for hinge cup, plastic PA 6.6, L = 13.2 mm (not compatible with 160° wide-angle hinge)	Ø = 8		F072135773
		Ø = 10		F072135798

Tiomas

Nexis

Special
hinges

Single-joint
hinges

Cabinet making
accessories