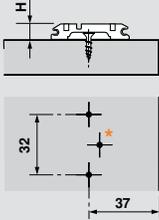


# CLIP mounting plates



## One piece wing mounting plate





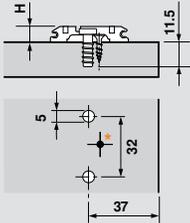
- Steel, nickel plated
- Attached with #6 x 5/8" wood screws
- Height adjustment  $\pm 3$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>Wood screws</b> 606N or 606P	<b>(H) Height 0</b> 173L6100	<b>(H) Height 3</b> 173L6130
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## One piece wing mounting plate

CLIP plates



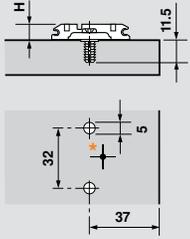


- Steel, nickel plated
- Attached with pre-mounted  $\text{Ø}5$  mm system screws (668.1450.EH)
- Height adjustment  $\pm 3$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>System screws</b> Pre-mounted	<b>(H) Height 0</b> 173L8100	<b>(H) Height 3</b> 173L8130
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## EXPANDO mounting plate



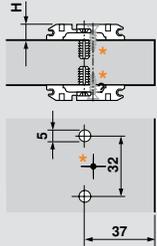


- Steel, nickel plated
- Attached with pre-mounted screws with EXPANDO dowels (618.1500)
- Height adjustment  $\pm 2$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>EXPANDO dowels</b> Pre-mounted screws	<b>(H) Height 0</b> 174E6100.01	<b>(H) Height 3</b> 174E6130.01
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## EXPANDO mounting plate (twin application)

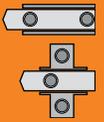




- Steel, nickel plated
- Attached with pre-mounted screws with EXPANDO dowels for twin application (618.1500)
- Height adjustment  $\pm 2$  mm
- \*Additional wood screw required

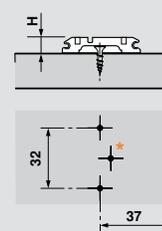
<b>EXPANDO dowels</b> Pre-mounted screws	<b>(H) Height 0</b> 174E610Z
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# CLIP mounting plates



## Cam mounting plate



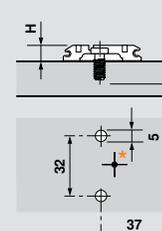


- Steel, nickel plated
- Attached with #6 x 5/8" wood screws
- Cam height adjustable  $\pm 2$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>Wood screws</b> 606N or 606P	(H) Height 0 173H7100	(H) Height 3 173H7130
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## Cam mounting plate





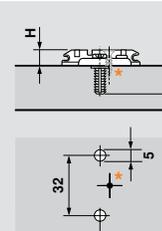
- Steel, nickel plated
- Attached with #7 x 9/16" wood screws or  $\varnothing 5$  x 13 mm system screws
- Cam height adjustment  $\pm 2$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>Wood screws or System screws</b> 707N      661.1450.HG	(H) Height 0 173H9100	(H) Height 3 173H9130
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CLIP plates

## EXPANDO cam mounting plate



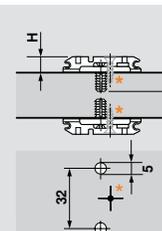


- Steel, nickel plated
- Attached with pre-mounted screws with EXPANDO dowels (618.1500)
- Cam height adjustment  $\pm 2$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>EXPANDO dowels</b> Pre-mounted screws	(H) Height 0 174H7100E	(H) Height 3 174H7130E
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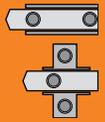
## EXPANDO cam mounting plate (twin application)





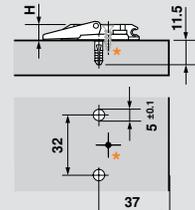
- Steel, nickel plated
- Attached with pre-mounted screws with EXPANDO dowels for twin application (618.1500)
- Cam height adjustment  $\pm 2$  mm
- \*Additional wood screw required

<b>EXPANDO dowels</b> Pre-mounted screws	(H) Height 0 174H710ZE
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## INSERTA cam mounting plate





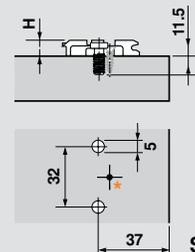
- Steel (closing lever – zinc die-cast, nickel plated)
- Tool-free assembly with self-anchoring feature
- Cam height adjustment  $\pm 2$  mm
- \*Add additional wood screw if used with wide angle hinges

<b>INSERTA dowels</b>	<b>(H) Height 0</b>
<b>Pre-mounted</b>	<b>174H7100I</b>

## One piece wing mounting plate

CLIP plates



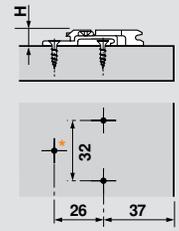


- Zinc die-cast, nickel plated
- Attached with pre-mounted  $\text{\O}5$  mm system screws (668.1450.EH)
- Height adjustment  $\pm 3$  mm
- \*Add additional wood screw if used with wide angle hinges

<b>System screws</b>	<b>(H) Height 0</b>	<b>(H) Height 3</b>	<b>(H) Height 9</b>
<b>Pre-mounted</b>	<b>175L8100</b>	<b>175L8130</b>	<b>175L8190</b>

## Two piece wing mounting plate



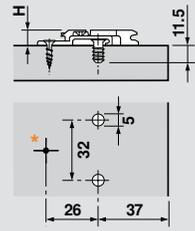


- Zinc die-cast, nickel plated
- Attached with #6 x 5/8" wood screws
- Height adjustment  $\pm 2$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>Wood screws</b>	<b>(H) Height 0</b>	<b>(H) Height 3</b>	<b>(H) Height 9</b>
<b>606N or 606P</b>	<b>175H7100</b>	<b>175H7130</b>	<b>175H7190</b>

## Two piece wing mounting plate

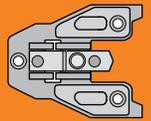




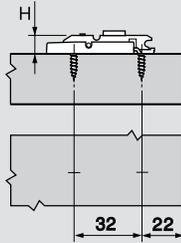
- Zinc die-cast, nickel plated
- Attached with #7 x 9/16" wood screws or  $\text{\O}5$  x 13 mm system screws
- Height adjustment  $\pm 2$  mm
- \*Add additional wood screw if used with wide angled hinges

<b>Wood screws or System screws</b>	<b>(H) Height 0</b>	<b>(H) Height 3</b>	<b>(H) Height 6</b>	<b>(H) Height 9</b>	<b>(H) Height 18</b>
<b>707N      661.1300.HG</b>	<b>175H9100</b>	<b>175H9130</b>	<b>175H9160</b>	<b>175H9190</b>	<b>175H9190.22</b>

# CLIP in-line mounting and face frame adapter plates



## 22 mm setback screw-on cam in-line mounting plate

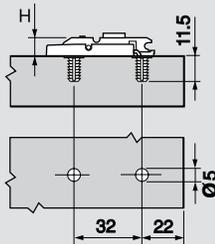


- Zinc die-cast, nickel plated
- Attached with #6 x 5/8" wood screws
- Cam height adjustment  $\pm 2$  mm
- Use of mounting plate template (page 77) recommended

**Wood screws**  
606N or 606P

**(H) Height 0**  
175H5400

## 22 mm setback EXPANDO cam in-line mounting plate



- Zinc die-cast, nickel plated
- Press-in assembly with pre-attached dowels
- Cam height adjustment  $\pm 2$  mm
- Use of mounting plate template (page 77) recommended

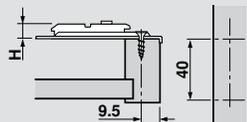
**EXPANDO dowels**  
Pre-mounted screws

**(H) Height 0**  
177H5400E

**(H) Height 3**  
177H5430E

CLIP plates

## Face frame cam adapter plate – center mount



- Steel, zinc die-cast and nickel plated
- Center mount 9.5 (3/8")
- Attached with #7 x 3/4" wood screws
- Cam height adjustment  $\pm 2$  mm
- Use of the PlateMate recommended (see page 78)

**Wood screws**  
7074N

**(H) Height 0**  
175H6000

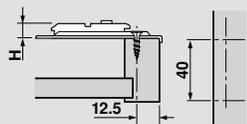
**(H) Height 3**  
175H6030

**(H) Height 4.5**  
175H6040

**(H) Height 6**  
175H6060

\* 175H6000 not for use with INSERTA hinges (use 175H6600)

## Face frame cam adapter plate – off-center mount

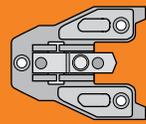


- Steel, zinc die-cast and nickel plated
- Attached with #7 x 3/4" wood screws
- For use with INSERTA hinge cups
- Off-center mount 12.5 (1/2")
- Cam height adjustment  $\pm 2$  mm
- Use of the PlateMate recommended (see page 78)

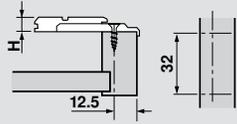
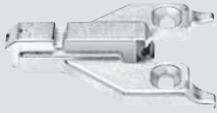
**Wood screws**  
7074N

**(H) Height 0**  
175H6600

# CLIP face frame adapter plates



## Face frame adapter plate – off-center mount



- Zinc die-cast, nickel plated
- Attached with #7 x 3/4" wood screws
- Off-center mount 12.5 (1/2")
- Height adjustment ±2 mm
- Use of the PlateMate recommended (see page 78)

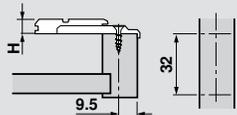
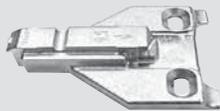
Wood screws  
7074N

(H) Height 0  
175L6600.22

(H) Height 3  
175L6630.22

(H) Height 6  
175L6660.22

## Face frame adapter plate – center mount

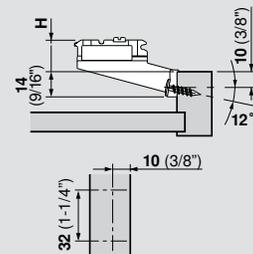
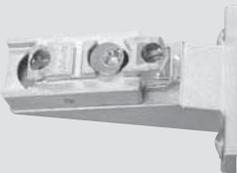


- Zinc die-cast, nickel plated
- Attached with #7 x 3/4" wood screws
- Center mount 9 (3/8")
- Height adjustment ±2 mm
- Use of the PlateMate recommended (see page 78)

Wood screws  
7074N

(H) Height 3  
175L6030.21

## Inset face frame cam adapter plate

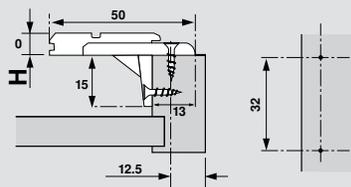


- Use with half-cranked hinges only
- Zinc die-cast, nickel plated
- Attached with #8 x 3/4" truss head screws
- Can be used on frames with applied bead molding
- Cam height adjustment ±2 mm
- 170° hinges not recommended
- **Use of the PlateMate required (see page 78)**

Wood screws  
834TH

(H) Height 9  
175H5030.21

## Face frame mounting plate with flange



- Recommended when using the 170° and Zero protrusion hinges on face frame cabinets
- Zinc die-cast, nickel plated
- Attached with #7 x 3/4" wood screws
- Off-center mount 12.5 (1/2")
- Height adjustment ±2 mm
- Use of the PlateMate recommended (see page 78)

Wood screws  
7074N

(H) Height 0  
175L6600.24