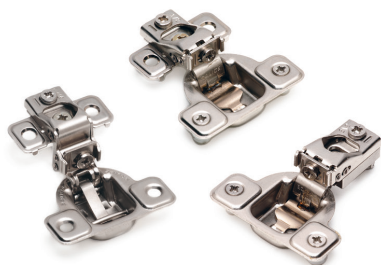


Salice Compact Face Frame Hinges



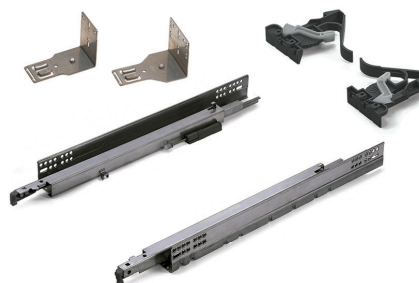
Salice Long Arm Hinges & Mounting Plates



Miscellaneous Hardware Accessories



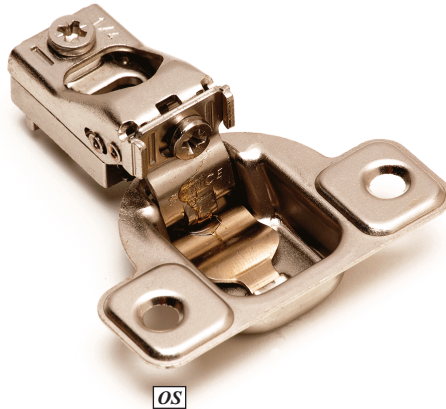
Salice Drawer Slides



Hardware Options - Table of Contents

Section #	Section Name / Contents	Page #
I.1	Hinges by <b>SALICE</b>	I.1.2
	◦ Excentra - Compact Face Frame Hinges (Series S)	I.1.2
	◦ Excen-Three - Compact Face Frame Hinges (Series S)	I.1.4
	◦ Long Arm Hinges/Mounting Plates (Series 200)	I.1.6
	◦ Silentia - Integrated Soft Close Long Arm Hinges/Mounting Plates (Series 100)	I.1.10
	◦ Pie Corner Long Arm Hinge/Mounting Plate (Door to Door)	I.1.14
	◦ Mounting Plates Series 100 & 200 for Long Arm Hinges - Face Frame Cabinets	I.1.16
	◦ Smove Soft Close for Compact Face Frame Hinges	I.1.18
	◦ Smove Soft Close for Long Arm Hinges	I.1.19
I.2	Drawer Slides by <b>SALICE</b>	I.2.1
	◦ Futura Soft Close Undermount Drawer Slides (A7555)	I.2.1
	◦ Futura Push Undermount Drawer Slides (A7557)	I.2.3
	◦ Single Extension Epoxy Coated Runners (A208)	I.2.5
I.3	Hardware Screws & Miscellaneous	I.3.1
	◦ Hinge & Hardware Screws	I.3.1
	◦ Blum Press-In Dowels	I.3.1
	◦ Rubber Door & Drawer Front Bumpers	I.3.1
	◦ Shelf Support Pegs	I.3.1
	◦ Drawer Front Mounting Brackets	I.3.2
I.4	Drawer Slides - Side Mount	I.4.1
I.5	<b>blum</b> COMPACT Face Frame Hinges	I.5.1
I.6	<b>blum</b> COMPACT BLUMOTION Face Frame Hinges	I.6.1
I.7	<b>blum</b> CLIP top Long Arm Hinges	I.7.1
I.8	<b>blum</b> CLIP top BLUMOTION Long Arm Hinges	I.8.1
I.9	<b>blum</b> TANDEM plus BLUMOTION Drawer Slides	I.9.1

## Excentra Compact Face Frame Hinges (Series S)



OS

**excentra** (1/4" Overlay Shown)



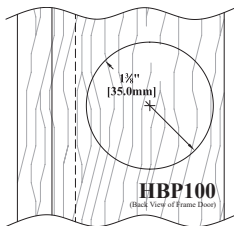
Sold Separately

**SALICE America Inc: 1-800-222-9652**

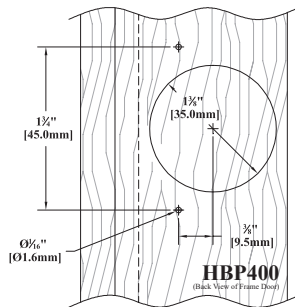
[www.saliceamerica.com](http://www.saliceamerica.com)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Minimum Required Gap	WCI Item #	Salice Item #
1/4" [6.4mm]	Wood Screw	HBP100 or HBP400	2.5mm	3/8" [8.3mm]	<b>162149</b>	CSP3Y99
1/4" [6.4mm]	Press-in Dowels	HBP200	2.5mm	3/8" [8.3mm]	<b>162150</b>	CSR3Y99
3/8" [9.5mm]	Wood Screw	HBP100 or HBP400	2.5mm	3/8" [8.3mm]	<b>161150</b>	CSP3999
3/8" [9.5mm]	Press-in Dowels	HBP200	2.5mm	3/8" [8.3mm]	<b>161152</b>	CSR3999

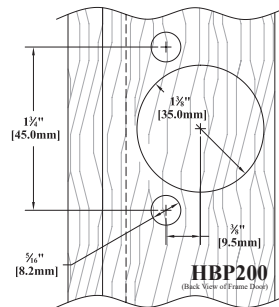
**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.



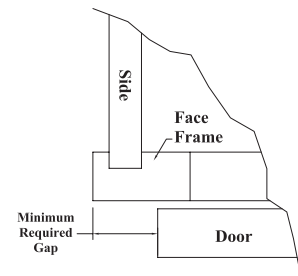
HBP100 for Screw-on Hinge



HBP400 for Screw-on Hinge



HBP200 for Press-In Hinge



Minimum Required Gap



OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

**Ordering & Pricing Notes: Excentra Compact Face Frame Hinges (Series S)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: Excentra Compact Face Frame Hinges (Series S)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	106° opening, concealed, self closing hinges are all steel construction and nickel plated for corrosion resistance.
3	Mounting Plate	One-piece construction, no additional mounting plate is required.
4	6-Way Adjustability	2 Cams: Left/Right and In/Out. Slotted screw hole provides clearance for up/down adjustment.
5	Screw-In / Wood Screw Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HBP400 hinge bore patterns. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately. 
6	Press-In Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 X 5/8" FHP wood screws pre-installed in plastic dowels. 
7	Screws Sold Separately	Screws needed to attach <b>Screw-In / Wood Screw</b> hinge to door are sold separately. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screws needed to attach hinge to face frame are sold separately. • One #10 x 3/4" PHP wood screw required per hinge (see <b>Section I.3</b> ).
8	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call Salice at 1-800-222-9652 for additional information and technical specifications.

**Profile Options (Chapter E)**

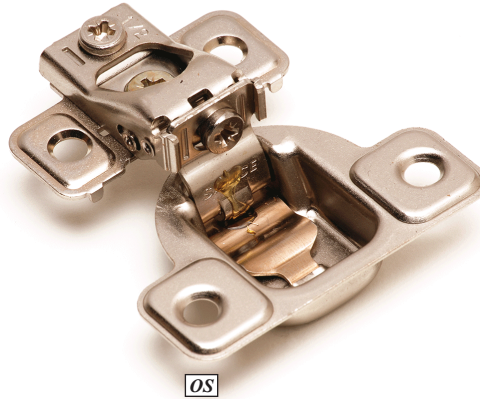
1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying the hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 3/4" [19.1mm] thick.
2	Cup Drilling Distance	Tab distance ( <i>Cup Drilling Distance</i> ) is fixed at 2.5mm and requires an 11mm (7/16") cup bore depth but will work with our standard 12.7mm (1/2") depth.
3	Gap Requirements	Minimum Gap = Distance required to open a 3/4" [19.1mm] thick door 90° without hitting an adjacent door or wall. • For overlays from 1/4" [6.4mm] to 3/4" [19.1mm] - A 3/8" [8.3mm] minimum gap is required. • For overlays from 1" [25.4mm] to 1 7/16" [36.5mm] - A 1/4" [5.2mm] minimum gap is required. • For opening two adjacent doors at the same time, double the required minimum gap.

► For PRICING ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Excen-three Compact Face Frame Hinges (Series S)



OS



Sold Separately

**Excen three** ( $\frac{1}{2}$ " Overlay Shown)

**SALICE America Inc: 1-800-222-9652**

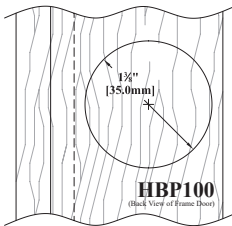
[www.saliceamerica.com](http://www.saliceamerica.com)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab)Distance	Minimum Required Gap	WCI Item #	Salice Item #
$\frac{1}{2}$ " [12.7mm]	Wood Screw	HBP100 or HBP400	2.5mm	$\frac{3}{8}$ " [8.3mm]	<b>160695</b>	CSP3799XR
$\frac{1}{2}$ " [12.7mm]	Press-in Dowels	HBP200	2.5mm	$\frac{3}{8}$ " [8.3mm]	<b>160697</b>	CSR3799XR
$\frac{5}{8}$ " [15.9mm]	Wood Screw	HBP100 or HBP400	2.5mm	$\frac{3}{8}$ " [8.3mm]	<b>161149</b>	CSP3599XR
$\frac{5}{8}$ " [15.9mm]	Press-in Dowels	HBP200	2.5mm	$\frac{3}{8}$ " [8.3mm]	<b>161151</b>	CSR3599XR
$1\frac{1}{4}$ " [31.8mm]	Wood Screw	HBP100 or HBP400	2.5mm	$\frac{1}{4}$ " [5.2mm]	<b>160694</b>	CSP3A99NR
$1\frac{1}{4}$ " [31.8mm]	Press-in Dowels	HBP200	2.5mm	$\frac{1}{4}$ " [5.2mm]	<b>160696</b>	CSR3A99NR

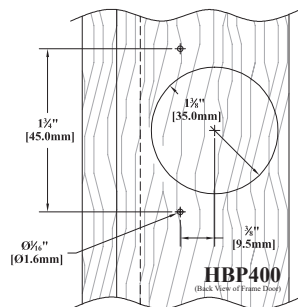
**Additional overlays available. Please contact our Customer Support Team for more information.**

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.

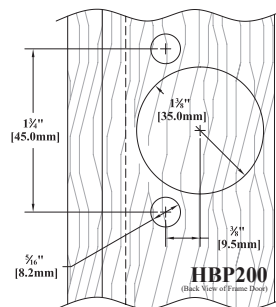
Please see **Section I.3** for screws in boxes of 100 or 1000.



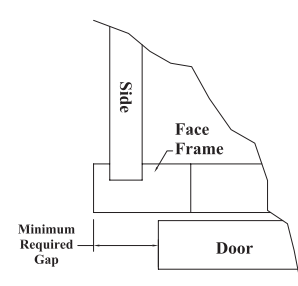
**HBP100 for Screw-on Hinge**



**HBP400 for Screw-on Hinge**



**HBP200 for Press-In Hinge**



**Minimum Required Gap**

OS = Product outsourced from other vendor.



► **For PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.



**Ordering & Pricing Notes: Excen-three Compact Face Frame Hinges (Series S)****Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: Excen-three Compact Face Frame Hinges (Series S)****Hardware Options (Chapter I)**

<b>1</b>	<b>Cabinet Construction</b>	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
<b>2</b>	<b>Self Closing Hinges</b>	106° opening, concealed, self closing hinges are all steel construction and nickel plated for corrosion resistance.
<b>3</b>	<b>Mounting Plate</b>	One-piece construction, no additional mounting plate is required.
<b>4</b>	<b>6-Way Adjustability</b>	3 Cams: Left/Right, In/Out and Up/Down.
<b>5</b>	<b>Zero Protrusion</b>	Zero protrusion for overlays ½" [12.7mm] or greater at 90°, <i>door does not infringe on the interior components</i> .
<b>6</b>	<b>Screw-In / Wood Screw Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP100 & HBP400 hinge bore patterns. • Two #6 X ⅝" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately. 
<b>7</b>	<b>Press-In Dowel Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 X ⅝" FHP wood screws pre-installed in plastic dowels. 
<b>8</b>	<b>Screws Sold Separately</b>	Screws needed to attach <b>Screw-In / Wood Screw</b> hinge to door are sold separately. • Two #6 X ⅝" FHP wood screws required per hinge (see <b>Section I.3</b> ).
		Screws needed to attach hinge to face frame are sold separately. • Two #6 X ⅝" FHP wood screws required per hinge (see <b>Section I.3</b> ).
<b>9</b>	<b>Technical Information</b>	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call Salice at 1-800-222-9652 for additional information and technical specifications.

**Profile Options (Chapter E)**

<b>1</b>	<b>Outside Edge Compatibility</b>	Please check the Outside Edge Profile compatibility chart when applying the hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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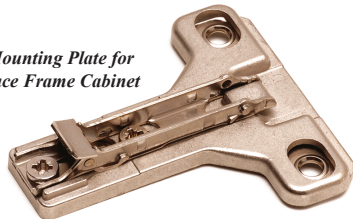
**Sizes / Dimensions**

<b>1</b>	<b>Door Thickness</b>	Used with doors up to ¾" [19.1mm] thick.
<b>2</b>	<b>Cup Drilling Distance</b>	Tab distance ( <i>Cup Drilling Distance</i> ) is fixed at 2.5mm and requires an 11mm (⅞") cup bore depth but will work with our standard 12.7mm (½") depth.
<b>3</b>	<b>Gap Requirements</b>	Minimum Gap = Distance required to open a ¾" [19.1mm] thick door 90° without hitting an adjacent door or wall. • For overlays from ¼" [6.4mm] to ¾" [19.1mm] - A ⅜" [8.3mm] minimum gap is required. • For overlays from 1" [25.4mm] to 1⅞" [36.5mm] - A ¼" [5.2mm] minimum gap is required. • For opening two adjacent doors at the same time, double the required minimum gap.

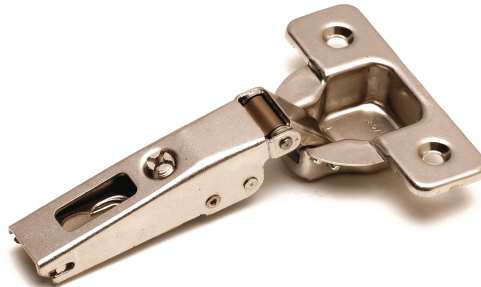
► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

## Long Arm Hinges / Mounting Plates (Series 200)

Mounting Plate for  
Face Frame Cabinet

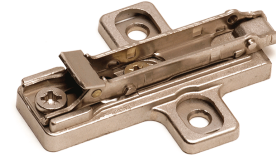


OS



OS

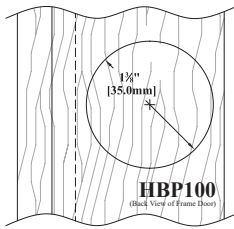
Mounting Plate for  
Frameless Cabinet



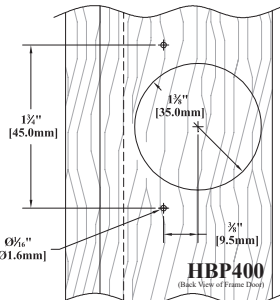
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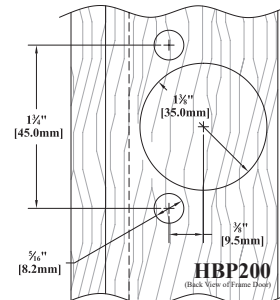
Sold Separately



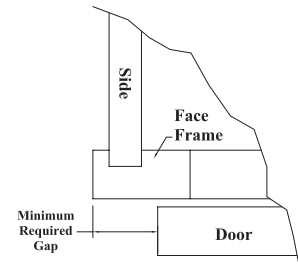
HBP100 for Screw-on Hinge



HBP400 for Screw-on Hinge



HBP200 for Press-In or Rapido Hinge



Minimum Required Gap



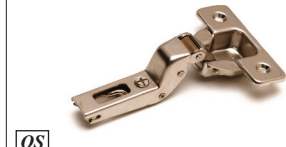
110° Full Overlay "A"



110° 1/2" Overlay "D"



110° Half Overlay (3/4") "G"



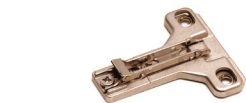
110° Inset "P"



165° Full Overlay "A"



165° 1/2" Overlay "D"



BAU3R19-Face Frame



BAU3R49-Face Frame



BAL3R59-Face Frame



BAR3R09-Frameless



BAR3R29-Frameless



BAR3R39-Frameless




OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

**Ordering & Pricing Notes: Long Arm Hinges / Mounting Plates (Series 200)****Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: Long Arm Hinges / Mounting Plates (Series 200)****Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets and frameless cabinets (mounting plate determines application).
2	Self Closing Hinges	110° or 165° opening, self closing hinges are all steel and nickel plated for corrosion resistance.
3	Hinge and Mounting Plate	Heavy duty hinge for either residential or commercial cabinets. ANSI/BHMA rated. Hinge and mounting plate required to attach door to cabinet box. <b>Clip-On Technology</b> provides a rapid, precise and secure means to attach hinge to mounting plate.
4	6-Way Adjustability (With Required Mounting Plate)	Hinge provides patented parallel side to side cam adjustment. Mounting plate provides in/out and up/down adjustment.
5	Screw-In / Wood Screw Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately. 
6	Press-In Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 X 5/8" FHP wood screws pre-installed in plastic dowels. 
7	Rapido Cam Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • No screws are required. 
8	Screws Sold Separately	Screws needed to attach <b>Screw-In / Wood Screw</b> hinge to door are sold separately. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screws needed to attach mounting plate to cabinet are sold separately. • Two #6 X 5/8" FHP wood screws required per mounting plate (see <b>Section I.3</b> ). • Mounting plates BAR3R09, BAR3R29, BAR3R39 have Euro screw equivalent for frameless cabinets. <b>Requests for Euro screw mounting plates can be submitted to our Customer Support Team.</b>
9	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call Salice at 1-800-222-9652 for additional information and technical specifications.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 7/8" [22.2mm] thick.
2	Cup Drilling Distance	Tab distance ( <i>Cup Drilling Distance</i> ) is fixed at 4mm and requires an 11mm (7/16") cup bore depth, but will work with our standard 12.7mm (1/2") depth.
3	Gap Requirements	Minimum Gap = Distance required to open a 3/4" [19.1mm] thick door 90° without hitting an adjacent door or wall. • A 1/16" [1.2mm] minimum gap is required. • For opening two adjacent doors at the same time, double the required minimum gap.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.



WalzCraft®



99.7% American Made




I.1.7



V18.1

## Hardware Options




## Hinges by **SALICE**

### 110° Long Arm Hinges / Mounting Plates - Face Frame Application\*\* (Series 200)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
1/4" [6.4mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>160703</b>	C2P6G99	<b>160693</b>	BAU3R49
1/4" [6.4mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>161170</b>	C2R6G99	<b>160693</b>	BAU3R49
1/4" [6.4mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>160710</b>	C276G99	<b>160693</b>	BAU3R49
3/8" [9.5mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>160703</b>	C2P6G99	<b>160692</b>	BAU3R19
3/8" [9.5mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>161170</b>	C2R6G99	<b>160692</b>	BAU3R19
3/8" [9.5mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>160710</b>	C276G99	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160702</b>	C2P6D99	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161169</b>	C2R6D99	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160709</b>	C276D99	<b>160692</b>	BAU3R19
9/16" [14.3mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160701</b>	C2P6A99	<b>160693</b>	BAU3R49
9/16" [14.3mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161168</b>	C2R6A99	<b>160693</b>	BAU3R49
9/16" [14.3mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160708</b>	C276A99	<b>160693</b>	BAU3R49
3/4" [19.1mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160701</b>	C2P6A99	<b>160692</b>	BAU3R19
3/4" [19.1mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161168</b>	C2R6A99	<b>160692</b>	BAU3R19
3/4" [19.1mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160708</b>	C276A99	<b>160692</b>	BAU3R19
Inset	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>160703</b>	C2P6G99	<b>160690</b>	BAL3R59
Inset	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>161170</b>	C2R6G99	<b>160690</b>	BAL3R59
Inset	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>160710</b>	C276G99	<b>160690</b>	BAL3R59
** Mounting plate determines face frame application.					 Wood Screw	 Press-In Dowel	 Rapido Cam Dowel	
Additional overlays available. Please contact our Customer Support Team for more information.								

 **Screws Sold Separately:** Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws. Please see **Section I.3** for screws in boxes of 100 or 1000. 

### 165° Long Arm Hinges / Mounting Plates - Face Frame Application\*\* (Series 200)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
3/8" [9.5mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160699</b>	C2PFD99	<b>160693</b>	BAU3R49
3/8" [9.5mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161166</b>	C2RFD99	<b>160693</b>	BAU3R49
3/8" [9.5mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160706</b>	C27FD99	<b>160693</b>	BAU3R49
1/2" [12.7mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160699</b>	C2PFD99	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161166</b>	C2RFD99	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160706</b>	C27FD99	<b>160692</b>	BAU3R19
9/16" [14.3mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160698</b>	C2PFA99	<b>160693</b>	BAU3R49
9/16" [14.3mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161165</b>	C2RFA99	<b>160693</b>	BAU3R49
9/16" [14.3mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160705</b>	C27FA99	<b>160693</b>	BAU3R49
3/4" [19.1mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160698</b>	C2PFA99	<b>160692</b>	BAU3R19
3/4" [19.1mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161165</b>	C2RFA99	<b>160692</b>	BAU3R19
3/4" [19.1mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160705</b>	C27FA99	<b>160692</b>	BAU3R19
Inset	Wood Screw	HBP100 or HBP400	3mm	1/2" Overlay "D"	<b>160699</b>	C2PFD99	<b>160690</b>	BAL3R59
Inset	Press-In Dowel	HBP200	3mm	1/2" Overlay "D"	<b>161166</b>	C2RFD99	<b>160690</b>	BAL3R59
Inset	Rapido Cam Dowel	HBP200	3mm	1/2" Overlay "D"	<b>160706</b>	C27FD99	<b>160690</b>	BAL3R59
** Mounting plate determines face frame application.					 Wood Screw	 Press-In Dowel	 Rapido Cam Dowel	
Additional overlays available. Please contact our Customer Support Team for more information.								

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

**I.1.8**



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# Hinges by **SALICE**




## Hardware Options

### 110° Long Arm Hinges / Mounting Plates - Frameless Application\*\* (Series 200)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
1/4" [6.4mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>160703</b>	C2P6G99	<b>161148</b>	BAR3R39
1/4" [6.4mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>161170</b>	C2R6G99	<b>161148</b>	BAR3R39
1/4" [6.4mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>160710</b>	C276G99	<b>161148</b>	BAR3R39
3/8" [9.5mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>160703</b>	C2P6G99	<b>161147</b>	BAR3R09
3/8" [9.5mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>161170</b>	C2R6G99	<b>161147</b>	BAR3R09
3/8" [9.5mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>160710</b>	C276G99	<b>161147</b>	BAR3R09
1/2" [12.7mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160702</b>	C2P6D99	<b>160691</b>	BAR3R29
1/2" [12.7mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161169</b>	C2R6D99	<b>160691</b>	BAR3R29
1/2" [12.7mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160709</b>	C276D99	<b>160691</b>	BAR3R29
5/8" [15.9mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160701</b>	C2P6A99	<b>161148</b>	BAR3R39
5/8" [15.9mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161168</b>	C2R6A99	<b>161148</b>	BAR3R39
5/8" [15.9mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160708</b>	C276A99	<b>161148</b>	BAR3R39
11/16" [17.5mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160701</b>	C2P6A99	<b>160691</b>	BAR3R29
11/16" [17.5mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161168</b>	C2R6A99	<b>160691</b>	BAR3R29
11/16" [17.5mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160708</b>	C276A99	<b>160691</b>	BAR3R29
Inset	Wood Screw	HBP100 or HBP400	4mm	Inset Hinge "P"	<b>160704</b>	C2P6P99	<b>161148</b>	BAR3R39
Inset	Press-In Dowel	HBP200	4mm	Inset Hinge "P"	<b>161171</b>	C2R6P99	<b>161148</b>	BAR3R39
Inset	Rapido Cam Dowel	HBP200	4mm	Inset Hinge "P"	<b>160711</b>	C276P99	<b>161148</b>	BAR3R39
** Mounting plate determines frameless application.					 Wood Screw	 Press-In Dowel	 Rapido Cam Dowel	
Additional overlays available. Please contact our Customer Support Team for more information.								

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws. Please see **Section I.3** for screws in boxes of 100 or 1000.

### 165° Long Arm Hinges / Mounting Plates - Frameless Application\*\* (Series 200)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
7/16" [11.1mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160699</b>	C2PFD99	<b>161148</b>	BAR3R39
7/16" [11.1mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161166</b>	C2RFD99	<b>161148</b>	BAR3R39
7/16" [11.1mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160706</b>	C27FD99	<b>161148</b>	BAR3R39
1/2" [12.7mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160699</b>	C2PFD99	<b>160691</b>	BAR3R29
1/2" [12.7mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161166</b>	C2RFD99	<b>160691</b>	BAR3R29
1/2" [12.7mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160706</b>	C27FD99	<b>160691</b>	BAR3R29
9/16" [14.3mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>160699</b>	C2PFD99	<b>161147</b>	BAR3R09
9/16" [14.3mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>161166</b>	C2RFD99	<b>161147</b>	BAR3R09
9/16" [14.3mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>160706</b>	C27FD99	<b>161147</b>	BAR3R09
5/8" [15.9mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160698</b>	C2PFA99	<b>161148</b>	BAR3R39
5/8" [15.9mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161165</b>	C2RFA99	<b>161148</b>	BAR3R39
5/8" [15.9mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160705</b>	C27FA99	<b>161148</b>	BAR3R39
11/16" [17.5mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>160698</b>	C2PFA99	<b>160691</b>	BAR3R29
11/16" [17.5mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>161165</b>	C2RFA99	<b>160691</b>	BAR3R29
11/16" [17.5mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>160705</b>	C27FA99	<b>160691</b>	BAR3R29
** Mounting plate determines frameless application.					 Wood Screw	 Press-In Dowel	 Rapido Cam Dowel	
Additional overlays available. Please contact our Customer Support Team for more information.								

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

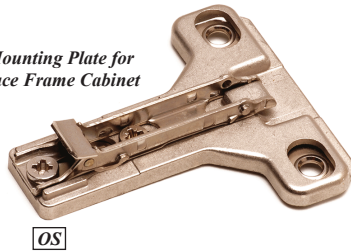


## Hardware Options

## Hinges by **SALICE**

### Silentia - Integrated Soft Close Long Arm Hinges / Mounting Plates (Series 100)

Mounting Plate for  
Face Frame Cabinet

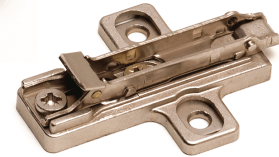


OS



OS

Mounting Plate for  
Frameless Cabinet



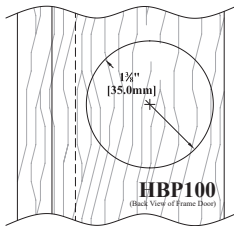
OS



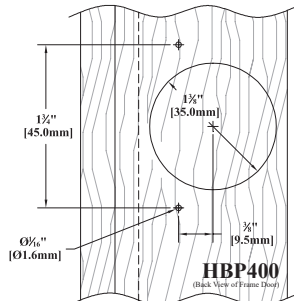
Sold Separately

SALICE America Inc: 1-800-222-9652

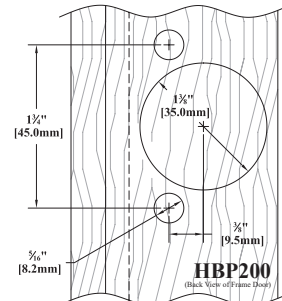
www.saliceamerica.com



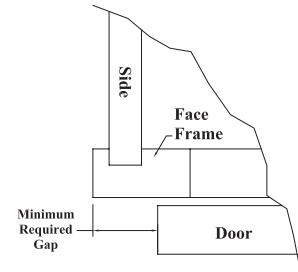
HBP100 for Screw-on Hinge



HBP400 for Screw-on Hinge



HBP200 for Press-In or Rapido Hinge



Minimum Required Gap



OS

105° Full Overlay "A"



OS

105° 1/2" Overlay "D"



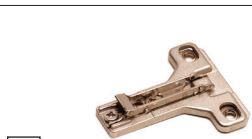
OS

105° Half Overlay (3/4") "G"



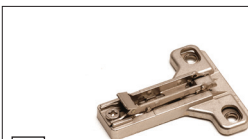
OS

105° Inset "P"



OS

BAU3R19-Face Frame



OS

BAU3R49-Face Frame



OS

BAL3R59-Face Frame



OS

BAR3R09-Frameless



OS

BAR3R29-Frameless



OS

BAR3R39-Frameless

OS = Product outsourced from other vendor.

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I.1.10

V18.1



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**Ordering & Pricing Notes: Silentia - Integrated Soft Close Long Arm Hinges / Mounting Plates (Series 100)****Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: Silentia - Integrated Soft Close Long Arm Hinges / Mounting Plates (Series 100)****Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets and frameless cabinets (mounting plate determines application).
2	Self Closing Hinges	105° opening, self closing hinges are all steel and nickel plated for corrosion resistance.
		Integrated soft close motion for wood doors with uniform closing action regardless of door size.
3	Hinge and Mounting Plate	Soft close action begins at 30° position with a 3 to 5 second close time.
		Heavy duty hinge for either residential or commercial cabinets.
4	6-Way Adjustability (With Required Mounting Plate)	Hinge provides patented parallel side to side cam adjustment. Mounting plate provides in/out and up/down adjustment.
5	Screw-In / Wood Screw Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HBP400 hinge bore pattern. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately. 
6	Press-In Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 X 5/8" FHP wood screws pre-installed in plastic dowels. 
7	Rapido Cam Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern.  • No screws are required.
8	Screws Sold Separately	Screws needed to attach <b>Screw-In / Wood Screw</b> hinge to door are sold separately. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ).
		Screws needed to attach mounting plate to cabinet are sold separately. • Two #6 X 5/8" FHP wood screws required per mounting plate (see <b>Section I.3</b> ). • Mounting plates <b>BAR3R09</b> , <b>BAR3R29</b> , <b>BAR3R39</b> have Euro screw equivalent for frameless cabinets. <b>Requests for Euro screw mounting plates can be submitted to our Customer Support Team.</b>
9	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call Salice at 1-800-222-9652 for additional information and technical specifications.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**




1	Door Thickness	Used with doors up to 7/8" [22.2mm] thick.
2	Cup Drilling Distance	Tab distance ( <i>Cup Drilling Distance</i> ) is fixed at 4.0mm and requires a 12.0mm (7/16") cup bore depth but will work with our standard 12.7mm (1/2") depth.
3	Gap Requirements	Minimum Gap = Distance required to open a 3/4" [19.1mm] thick door 90° without hitting an adjacent door or wall. • A 1/16" [1.2mm] minimum gap is required. • For opening two adjacent doors at the same time, double the required minimum gap.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

## Hardware Options

## Hinges by **SALICE**




### Silentia - 105° Long Arm Hinges / Mounting Plates - Face Frame Application\*\* (Series 100)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
1/4" [6.4mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>195358</b>	C1P6GE9	<b>160693</b>	BAU3R49
1/4" [6.4mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>169430</b>	C1R6GD9	<b>160693</b>	BAU3R49
1/4" [6.4mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>169434</b>	C176GD9	<b>160693</b>	BAU3R49
3/8" [9.5mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>195358</b>	C1P6GE9	<b>160692</b>	BAU3R19
3/8" [9.5mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>169430</b>	C1R6GD9	<b>160692</b>	BAU3R19
3/8" [9.5mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>169434</b>	C176GD9	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>169425</b>	C1P6DD9	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>169429</b>	C1R6DD9	<b>160692</b>	BAU3R19
1/2" [12.7mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>169433</b>	C176DD9	<b>160692</b>	BAU3R19
9/16" [14.3mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>189027</b>	C1P6AE9	<b>160693</b>	BAU3R49
9/16" [14.3mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>169428</b>	C1R6AD9	<b>160693</b>	BAU3R49
9/16" [14.3mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>169432</b>	C176AD9	<b>160693</b>	BAU3R49
3/4" [19.1mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>189027</b>	C1P6AE9	<b>160692</b>	BAU3R19
3/4" [19.1mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>169428</b>	C1R6AD9	<b>160692</b>	BAU3R19
3/4" [19.1mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>169432</b>	C176AD9	<b>160692</b>	BAU3R19
Inset	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>195358</b>	C1P6GE9	<b>160690</b>	BAL3R59
Inset	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>169430</b>	C1R6GD9	<b>160690</b>	BAL3R59
Inset	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>169434</b>	C176GD9	<b>160690</b>	BAL3R59
** Mounting plate determines face frame application.					 Wood Screw	 Press-In Dowel	 Rapido Cam Dowel	
Additional overlays available. Please contact our Customer Support Team for more information.								

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.

Please see **Section I.3** for screws in boxes of 100 or 1000.

### Silentia - 105° Long Arm Hinges / Mounting Plates - Frameless Application\*\* (Series 100)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
1/4" [6.4mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>195358</b>	C1P6GE9	<b>161148</b>	BAR3R39
1/4" [6.4mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>169430</b>	C1R6GD9	<b>161148</b>	BAR3R39
1/4" [6.4mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>169434</b>	C176GD9	<b>161148</b>	BAR3R39
3/8" [9.5mm]	Wood Screw	HBP100 or HBP400	4mm	Half Overlay "G"	<b>195358</b>	C1P6GE9	<b>161147</b>	BAR3R09
3/8" [9.5mm]	Press-In Dowel	HBP200	4mm	Half Overlay "G"	<b>169430</b>	C1R6GD9	<b>161147</b>	BAR3R09
3/8" [9.5mm]	Rapido Cam Dowel	HBP200	4mm	Half Overlay "G"	<b>169434</b>	C176GD9	<b>161147</b>	BAR3R09
1/2" [12.7mm]	Wood Screw	HBP100 or HBP400	4mm	1/2" Overlay "D"	<b>169425</b>	C1P6DD9	<b>160691</b>	BAR3R29
1/2" [12.7mm]	Press-In Dowel	HBP200	4mm	1/2" Overlay "D"	<b>169429</b>	C1R6DD9	<b>160691</b>	BAR3R29
1/2" [12.7mm]	Rapido Cam Dowel	HBP200	4mm	1/2" Overlay "D"	<b>169433</b>	C176DD9	<b>160691</b>	BAR3R29
5/8" [15.9mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>189027</b>	C1P6AE9	<b>161148</b>	BAR3R39
5/8" [15.9mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>169428</b>	C1R6AD9	<b>161148</b>	BAR3R39
5/8" [15.9mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>169432</b>	C176AD9	<b>161148</b>	BAR3R39
11/16" [17.5mm]	Wood Screw	HBP100 or HBP400	4mm	Full Overlay "A"	<b>189027</b>	C1P6AE9	<b>160691</b>	BAR3R29
11/16" [17.5mm]	Press-In Dowel	HBP200	4mm	Full Overlay "A"	<b>169428</b>	C1R6AD9	<b>160691</b>	BAR3R29
11/16" [17.5mm]	Rapido Cam Dowel	HBP200	4mm	Full Overlay "A"	<b>169432</b>	C176AD9	<b>160691</b>	BAR3R29
Inset	Wood Screw	HBP100 or HBP400	4mm	Inset Hinge "P"	<b>192402</b>	C1P6PE9	<b>161148</b>	BAR3R39
Inset	Press-In Dowel	HBP200	4mm	Inset Hinge "P"	<b>169431</b>	C1R6PD9	<b>161148</b>	BAR3R39
Inset	Rapido Cam Dowel	HBP200	4mm	Inset Hinge "P"	<b>169435</b>	C176PD9	<b>161148</b>	BAR3R39
** Mounting plate determines frameless application.					 Wood Screw	 Press-In Dowel	 Rapido Cam Dowel	
Additional overlays available. Please contact our Customer Support Team for more information.								

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

**I.1.12**

V18.2



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(24 Hour Fax) 1-608-781-3667

**Your Notes Page**

## Hardware Options

1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

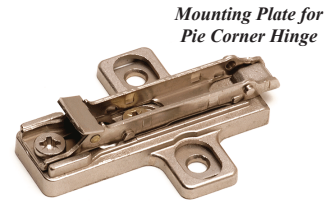
1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

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## Pie Corner Long Arm Hinge / Mounting Plate (Door to Door)



OS



OS



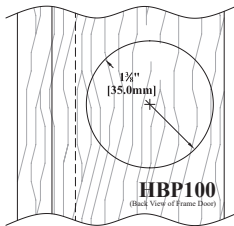
Sold Separately

SALICE America Inc: 1-800-222-9652

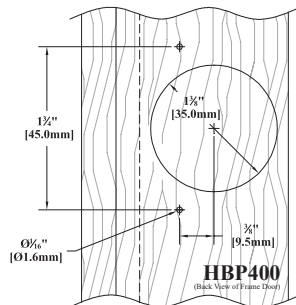
www.saliceamerica.com

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Tab) Distance	Hinge Type	Hinge		Mounting Plate	
					WCI Item #	Salice Item #	WCI Item #	Salice Item #
	Wood Screw	HBP100 or HBP400	3mm	Pie Corner	<b>160700</b>	C2PYA99	<b>161148</b>	BAR3R39
	Press-In Dowel	HBP200	3mm	Pie Corner	<b>161167</b>	C2RYA99	<b>161148</b>	BAR3R39
	Rapido Cam Dowel	HBP200	3mm	Pie Corner	<b>160707</b>	C27YA99	<b>161148</b>	BAR3R39

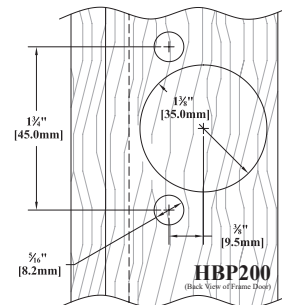
**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.  
Please see **Section I.3** for screws in boxes of 100 or 1000.



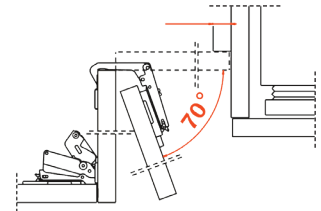
HBP100 for Screw-on Hinge



HBP400 for Screw-on Hinge



HBP200 for Press-In or Rapido Hinge



Pie Corner

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.




**Ordering & Pricing Notes: Pie Corner Long Arm Hinge / Mounting Plate (Door to Door)****Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
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**Pricing**

1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .
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**Technical Notes: Pie Corner Long Arm Hinge / Mounting Plate (Door to Door)****Hardware Options (Chapter I)**

1	Self Closing Hinges	Self closing, fully adjustable hinges are all steel and nickel plated for corrosion resistance.
2	Hinge and Mounting Plate	Used to attach one door to another on a 90° corner cabinet. Hinge and mounting plate required. <b>Clip-On Technology</b> provides a rapid, precise and secure means to attach hinge to mounting plate.
3	6-Way Adjustability (With Required Mounting Plate)	Hinge provides patented parallel side to side cam adjustment. Mounting plate provides in/out and up/down adjustment.
4	Screw-In / Wood Screw Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately. 
5	Press-In Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 X 5/8" FHP wood screws pre-installed in plastic dowels. 
6	Rapido Cam Dowel Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern.  • No screws are required.
7	Attaching Mounting Plate	Attach mounting plate to face frame using two #6 x 5/8" FHP wood screws. (Must be ordered separately, see <b>Section I.3</b> ).
8	Screws Sold Separately	Screws needed to attach <b>Screw-In / Wood Screw</b> hinge to door are sold separately. • Two #6 X 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screws needed to attach mounting plate to cabinet are sold separately. • Two #6 X 5/8" FHP wood screws required per mounting plate (see <b>Section I.3</b> ). • Mounting plates <b>BAR3R09</b> , <b>BAR3R29</b> , <b>BAR3R39</b> have Euro screw equivalent for frameless cabinets. <b>Requests for Euro screw mounting plates can be submitted to Customer Support.</b>
9	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call Salice at 1-800-222-9652 for additional information and technical specifications.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 7/8" [22.2mm] thick.
2	Cup Drilling Distance	Tab distance ( <i>Cup Drilling Distance</i> ) is fixed at 3.0mm and requires an 11.0mm (7/16") cup bore depth but will work with our standard 12.7mm (1/2") depth.

► For PRICING ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## Hinges by **SALICE**

### Mounting Plates for Series 100 & 200 Long Arm Hinges - Face Frame Cabinets



Application	Plate Thickness	Fixing Type	WCI Item #	Salice Item #
Face Frame	1mm	#6 X 5/8" FHP Wood Screw	160692	BAU3R19
Face Frame	4mm	#6 X 5/8" FHP Wood Screw	160693	BAU3R49
Face Frame (Inset Doors)	5mm	#6 X 5/8" FHP Wood Screw	160690	BAL3R59



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[www.saliceamerica.com](http://www.saliceamerica.com)

### Mounting Plates for Series 100 & 200 Long Arm Hinges - Frameless Cabinets



Application	Plate Thickness	Fixing Type	WCI Item #	Salice Item #
Frameless	0mm	#6 X 5/8" FHP Wood Screw	161147	BAR3R09
Frameless	2mm	#6 X 5/8" FHP Wood Screw	160691	BAR3R29
Frameless	3mm	#6 X 5/8" FHP Wood Screw	161148	BAR3R39

 **Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.   
Please see **Section I.3** for screws in boxes of 100 or 1000.

### Ordering & Pricing Notes: Mounting Plates for Series 100 & 200 Long Arm Hinges

#### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: Mounting Plates for Series 100 & 200 Long Arm Hinges

#### Hardware Options (Chapter I)

1	Adjustability	Salice Domi mounting plates all feature 2 cam adjustment: • In/Out (-1.5mm + 4.5mm), Up/Down (+/- 2.0mm)
2	Screws Sold Separately	Screws needed to attach mounting plate to cabinet are sold separately. • Two #6 X 5/8" FHP wood screws required per mounting plate (see <b>Section I.3</b> ). • Mounting plates <b>BAR3R09</b> , <b>BAR3R29</b> , <b>BAR3R39</b> have Euro screw equivalent for frameless cabinets. <b>Requests for Euro screw mounting plates can be submitted to Customer Support.</b>
3	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call <b>Salice</b> at <b>1-800-222-9652</b> for additional information and technical specifications.

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**'Advice on Choosing The Correct Hardware for your Project'**

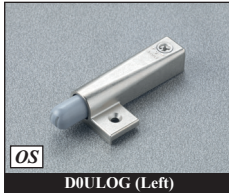
- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is for you to order a sample of the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

► For PRICING ► See Section **I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## Hinges by **SALICE**

### Smove Soft Close for Compact Face Frame Hinges



**SALICE America Inc: 1-800-222-9652**

**www.saliceamerica.com**

Description	WCI Item #	Salice Item #
Smove Soft Close device, for Excen-three hinge, left hand mounting	<b>160713</b>	D0ULOG
Smove Soft Close device, for Excen-three hinge, right hand mounting	<b>160712</b>	D0UROG

### Ordering & Pricing Notes: Smove Soft Close for Compact Face Frame Hinges

#### Ordering Guidelines

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: Smove Soft Close for Compact Face Frame Hinges

#### Hardware Options (Chapter I)

<b>1</b>	<b>Smove Soft Close Device</b>	Salice's Smove Soft Close for Compact face frame hinges are only compatible with Salice hinges. If ordering Blum hinges from <b>Section I.5</b> or <b>I.7</b> , you will need to order Blum Soft Close devices separately.
		Designed for use with compact hinges on face frames only.
		Order left hand mounting for doors hinging on the left, and right hand mounting for doors hinging on the right.
		Smove shock absorbers provide a soft, gentle closing action for cabinet doors.
		Only (1) Smove required per door.
		Adjustable tension controls closing speed. Used to adjust for varying door sizes and weights.
<b>2</b>	<b>Screws Sold Separately</b>	Mount at the top using built-in spacer for overlays under 1" [25.4mm], mount on the side rail for overlays 1" [25.4mm] and greater.
		Screw needed to attach <b>Smove Soft Close Device</b> to cabinet is sold separately. • One #6 X ¾" FHP wood screw required per device (see <b>Section I.3</b> ).
<b>3</b>	<b>Technical Information</b>	Please see <b>www.saliceamerica.com</b> or call <b>Salice</b> at <b>1-800-222-9652</b> for additional information and technical specifications.

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**I.1.18**

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**Smove Soft Close for Long Arm Hinges****SALICE America Inc: 1-800-222-9652****www.saliceamerica.com**

Description	WCI Item #	Salice Item #
Smove Soft Close device for long arm hinges, universal mounting.	<b>160714</b>	D0LHSNG

**Ordering & Pricing Notes: Smove Soft Close for Long Arm Hinges****Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
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**Pricing**

<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .
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**Technical Notes: Smove Soft Close for Long Arm Hinges****Hardware Options (Chapter I)**

<b>1</b>	<b>Smove Soft Close Device</b>	Salice's Smove Soft Close for Long Arm hinges are only compatible with Salice hinges. If ordering Blum hinges from <b>Section I.5</b> or <b>I.7</b> , you will need to order Blum Soft Close devices separately.
		Designed for use with long arm hinges in either Face Frame or Frameless Cabinets.
		Universal mounting allows you to use the same device with doors hinging on the left or right.
		Smove shock absorbers provide a soft, gentle closing action for cabinet doors.
		Only (1) Smove required per door.
		Adjustable tension controls closing speed. Used to adjust for varying door sizes and weights.
<b>2</b>	<b>Screws Sold Separately</b>	Consistent mounting position for all doors
		Screws needed to attach <b>Smove Soft Close Device</b> to cabinet are sold separately. • Two #6 X 5/8" FHP wood screws required per device (see <b>Section I.3</b> ).
<b>3</b>	<b>Technical Information</b>	Please see <b>www.saliceamerica.com</b> or call <b>Salice</b> at 1-800-222-9652 for additional information and technical specifications.

OS = Product outsourced from other vendor.

► **For PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## Drawer Slides by **SALICE**

### Futura Soft Close Undermount Drawer Slides - A7555



- *Front locking clips required for drawer slides to function (sold separately).*
- *Rear mounting brackets optional depending on chosen installation method (sold separately).*

OS



Sold Separately

### Futura Soft Close Undermount Drawer Slides

Drawer Length	Extension	Closing Type	Max. Cabinet Depth - Inside	Min. Cabinet Depth - Inside	WCI Item #	Salice Item #
12" [305.0mm]	Full	Smove Soft Close	14 <sup>3</sup> / <sub>8</sub> " [365.1mm]	12 <sup>3</sup> / <sub>16</sub> " [325.4mm]	<b>165427</b>	A7555/305CP6
15" [381.0mm]	Full	Smove Soft Close	17 <sup>1</sup> / <sub>16</sub> " [442.9mm]	15 <sup>7</sup> / <sub>8</sub> " [403.2mm]	<b>166764</b>	A7555/381CP6
18" [457.0mm]	Full	Smove Soft Close	20 <sup>3</sup> / <sub>8</sub> " [517.5mm]	18 <sup>7</sup> / <sub>8</sub> " [479.4mm]	<b>160720</b>	A7555/457CP6
21" [533.0mm]	Full	Smove Soft Close	23 <sup>3</sup> / <sub>8</sub> " [593.7mm]	21 <sup>7</sup> / <sub>8</sub> " [555.6mm]	<b>160721</b>	A7555/533CP6

Additional lengths available - 9" (229mm). Please contact our Customer Support Team for more information.

### Front Locking Clips & Rear Mounting Brackets for Futura Drawer Slides

Description	WCI Item #	Salice Item #
Front Locking Clips - Left & Right (pair) • Also available installed (see <i>Front Locking Clips - Optional Installation Notes</i> )	<b>160722</b>	A710.610
Front Locking Clips - Left & Right (pair) • Also available installed (see <i>Front Locking Clips - Optional Installation Notes</i> )	<b>170367</b>	A750.010
Rear Mounting Bracket (Socket) - Regular - 2" [50.8mm] wide, metal (pair)*	<b>181004</b>	AGSKXC5
Rear Mounting Bracket (Socket) - Narrow - 1 <sup>1</sup> / <sub>16</sub> " [36.5mm] wide, metal (pair)*	<b>181005</b>	AGSKXR5

\* When mounting the brackets (used to support the drawer slides) to the cabinet back, the different width brackets provide flexibility when encountering different cabinet side thicknesses and the proximity of the cabinet side to the inside opening of face frame.



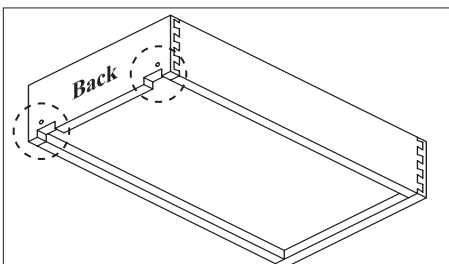
A7555 with Front Clips & Rear Brackets (Sold Separately)



Front Locking Clips (pair) - A710.610



Front Locking Clips (pair) - A750.010



NHH1 - Drawer Box Notching



Rear Mounting Bracket - Regular AGSKXC5



Rear Mounting Bracket - Narrow AGSKXR5

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

## Ordering & Pricing Notes: Futura Soft Close Undermount Drawer Slides

### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

## Technical Notes: Futura Soft Close Undermount Drawer Slides

### Hardware Options (Chapter I)

1	Full Extension	Smooth soft close fully integrated in the runner.
2	Load Capacity	75# Dynamic / 100# Static.
3	Locking Clips and Mounting Brackets	Front locking clips and rear mounting brackets must be ordered separately. Salice Undermount Drawer Slides are only compatible with Salice Front Locking Clips.
4	Adjustability (With Front Locking Clips)	Height adjustment (+3mm) with <b>A710.610</b> Front Locking Clips. Compatible with all Futura slides. Drawer height (+2.5mm), depth (+/-2.0mm) and side (+/-1.5mm) adjustment with <b>A750.010</b> Front Locking Clips. Compatible with 2012 or later Futura slides.
5	Screws Sold Separately	Screws needed to attach drawer slides to cabinet are sold separately. • Eight #6 x 5/8" <b>FHP</b> wood screws required per pair (see <b>Section I.3</b> ). Screws needed to attach front locking clips to drawer box are sold separately. • Four #6 x 5/8" <b>FHP</b> wood screws required per pair (see <b>Section I.3</b> ). Screws needed to attach rear mounting brackets to cabinet are sold separately. • Two #6 x 5/8" <b>FHP</b> wood screws required per bracket (see <b>Section I.3</b> ).
6	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call <b>Salice</b> at <b>1-800-222-9652</b> for additional information and technical specifications.

### Drawer Box Options (Chapter H)

1	Bottom Panel Inset	A <b>13.0mm</b> bottom panel inset is <b>required</b> .
2	Drawer Box Notching	Requires drawer box notching option <b>NHH1</b> .

### Sizes / Dimensions

1	Side Thickness	Compatible with 1/2" [12.7mm] and 5/8" [15.9mm] drawer box side wall thicknesses only.
2	Minimum Width	Minimum inside drawer width of 8" [203.2mm] when using either version of front locking clips.
3	Drawer Box Depth	Drawer box depth must match the slide length. ie: 12" [305.0mm], 15" [381.0mm], 18" [457.0mm], 21" [533.0mm].

### Front Locking Clips - Optional Installation

1	Installation	The Salice Front Locking Clips ( <b>A710.610</b> or <b>A750.010</b> ) required for the Futura Soft Close and Futura Push Undermount Drawer Slides can also be installed by Walzcraft. The drawer box must have a <b>13mm</b> bottom panel inset and also include the <b>NHH1</b> Notch & Hook Hole Combination.
2	Availability	Available with assembled melamine and pre-finished wood drawer boxes only. Not available with <b>RTA</b> (Ready to Assemble) drawer boxes.
3	Other Front Locking Clips (Release Clips)	Salice Undermount Drawer Slides are only compatible with Salice Front Locking Clips. If ordering Blum Drawer Slide Locking Devices (Release Clips) from <b>Section I.9</b> , you will need to order Blum Drawer Slides separately. Front locking clips (release clips) vary by manufacturer. WalzCraft can provide and install other brands upon request. The following information is required when ordering front locking clips (release clips) that are not inventoried by WalzCraft: • Brand and Model # of the drawer slide being used. • Manufacturer's Part # of the Front Locking Clips (Release Clips), if available.

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.



## Hardware Options

## Drawer Slides by **SALICE**

### Futura "Push" Undermount Drawer Slides - A7557



- *Front locking clips required for drawer slides to function (sold separately).*
- *Rear mounting brackets optional depending on chosen installation method (sold separately).*



*Sold Separately*

OS

### Futura "Push" Undermount Drawer Slides

Drawer Length	Extension	Closing Type	Max. Cabinet Depth - Inside	Min. Cabinet Depth - Inside	WCI Item #	Salice Item #
21" [533.0mm]	Full	Push	23¾" [593.7mm]	21¼" [555.6mm]	<b>165444</b>	A7557/533CP6

Additional lengths available - 12" (305mm), 15" (381mm), 18" (457mm). Please submit requests to our Customer Support Team.

### Front Locking Clips & Rear Mounting Brackets for Futura Drawer Slides

Description	WCI Item #	Salice Item #
<b>Front Locking Clips - Left &amp; Right (pair).</b> Also available installed; for this option <i>see Front Locking Clips - Optional Installation Notes.</i>	<b>160722</b>	A710.610
<b>Front Locking Clips - Left &amp; Right (pair).</b> Also available installed; for this option <i>see Front Locking Clips - Optional Installation Notes.</i>	<b>170367</b>	A750.010
<b>Rear Mounting Bracket (Socket) - Regular - 2" [50.8mm] wide, metal (pair)*</b>	<b>181004</b>	AGSKXC5
<b>Rear Mounting Bracket (Socket) - Narrow - 1 7/16" [36.5mm] wide, metal (pair)*</b>	<b>181005</b>	AGSKXR5

\* When mounting the brackets (used to support the drawer slides) to the cabinet back, the different width brackets provide flexibility when encountering different cabinet side thicknesses and the proximity of the cabinet side to the inside opening of face frame.



OS

A7557 with Front Clips & Rear Brackets (Sold Separately)



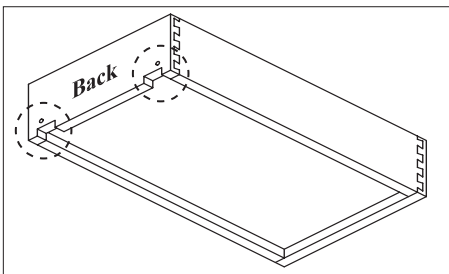
OS

Front Locking Clips (pair) - A710.610

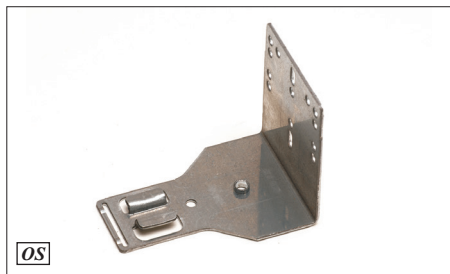


OS

Front Locking Clips (pair) - A750.010

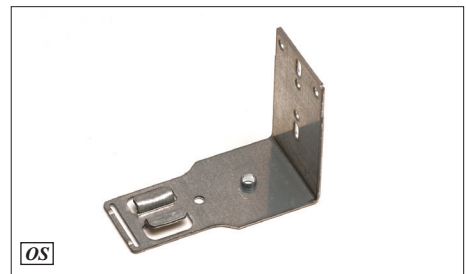


NHH1 - Drawer Box Notching



OS

Rear Mounting Bracket - Regular AGSKXC5



OS

Rear Mounting Bracket - Narrow AGSKXR5

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.



## Ordering & Pricing Notes: Futura "Push" Undermount Drawer Slides

### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

## Technical Notes: Futura "Push" Undermount Drawer Slides

### Hardware Options (Chapter I)

1	"Push" Undermount Slides	The new "Push" opening system for handle-less drawers is fully integrated in the runner. A slight "push" on the drawer front is sufficient for the drawer to self-open.
2	Full Extension	Full extension runner.
3	Load Capacity	75# Dynamic / 100# Static.
4	Locking Clips and Mounting Brackets	Front locking clips and rear mounting brackets must be ordered separately. Salice Undermount Drawer Slides are only compatible with Salice Front Locking Clips.
5	Adjustability (With Front Locking Clips)	Height adjustment (+3mm) with <b>A710.610</b> Front Locking Clips. Compatible with all Futura slides. Drawer height (+2.5mm), depth (+/-2.0mm) and side (+/-1.5mm) adjustment with <b>A750.010</b> Front Locking Clips. Compatible with 2012 or later Futura slides.
6	Screws Sold Separately	Screws needed to attach drawer slides to cabinet are sold separately. • Eight #6 x 5/8" <b>FHP</b> wood screws required per pair (see <b>Section I.3</b> ). Screws needed to attach front locking clips to drawer box are sold separately. • Four #6 x 5/8" <b>FHP</b> wood screws required per pair (see <b>Section I.3</b> ). Screws needed to attach rear mounting brackets to cabinet are sold separately. • Two #6 x 5/8" <b>FHP</b> wood screws required per bracket (see <b>Section I.3</b> ).
7	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call <b>Salice</b> at <b>1-800-222-9652</b> for additional information and technical specifications.

### Drawer Box Options (Chapter H)

1	Bottom Panel Inset	A <b>13.0mm</b> bottom panel inset is <b>required</b> .
2	Drawer Box Notching	Requires drawer box notching option <b>NHH1</b> .

### Sizes / Dimensions

1	Side Thickness	Compatible with 1/2" [12.7mm] and 5/8" [15.9mm] drawer box side wall thicknesses only.
2	Minimum Width	Minimum inside drawer width of 8" [203.2mm] when using either version of front locking clips.
3	Drawer Box Depth	Drawer box depth must match the slide length, i.e., 12" [305.0mm], 15" [381.0mm], 18" [457.0mm], 21" [533.0mm].

### Front Locking Clips - Optional Installation

1	Installation	The Salice Front Locking Clips ( <b>A710.610</b> or <b>A750.010</b> ) required for the Futura Soft Close and Futura Push Undermount Drawer Slides can also be installed by Walzcraft. The drawer box must have a <b>13mm</b> bottom panel inset and also include the <b>NHH1</b> Notch & Hook Hole Combination.
2	Availability	Available with assembled melamine and pre-finished wood drawer boxes only. Not available with <b>RTA</b> (Ready to Assemble) drawer boxes.
3	Other Front Locking Clips (Release Clips)	Salice Undermount Drawer Slides are only compatible with Salice Front Locking Clips. If ordering Blum Drawer Slide Locking Devices (Release Clips) from <b>Section I.9</b> , you will need to order Blum Drawer Slides separately. Front locking clips (release clips) vary by manufacturer. WalzCraft can provide and install other brands upon request. The following information is required when ordering front locking clips (release clips) that are not inventoried by WalzCraft: • Brand and Model # of the drawer slide being used. • Manufacturer's Part # of the Front Locking Clips (Release Clips), if available.

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## Drawer Slides by **SALICE**

### Single Extension Epoxy Coated Runners - A208



• Rear mounting brackets optional depending on chosen installation method (sold separately).



*Sold Separately*

### Single Extension Epoxy Coated Runners

Drawer Length	Extension	Closing Type	Color	WCI Item #	Salice Item #
18" [450.0mm]	Single	Self-Closing	White	<b>160715</b>	A208/45.1
20" [500.0mm]	Single	Self-Closing	White	<b>160716</b>	A208/50.1
22" [550.0mm]	Single	Self-Closing	White	<b>160717</b>	A208/55.1
Additional lengths available - 12" [300.0mm], 14" [350.0mm], 16" [400.0mm], 24" [600.0mm]. Please submit requests to our Customer Support Team.					

### Rear Mounting Brackets for Single Extension Runners

Description	WCI Item #	Salice Item #
Rear Mounting Bracket (Socket) for A208 drawer slide - Pair - Includes one left and one right bracket.	<b>181006</b>	ASO208NANDR/L

### Ordering & Pricing Notes: Single Extension Epoxy Coated Runners

#### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: Single Extension Epoxy Coated Runners

#### Hardware Options (Chapter I)

1	Single Extension	Single extension (3/4), white epoxy coated self closing drawer slides.
2	Load Capacity	75# Dynamic / 100# Static.
3	Rear Mounting Brackets	Rear mounting brackets must be ordered separately.
4	Screws Sold Separately	Screws needed to attach drawer slides to cabinet are sold separately. • Eight #6 x 5/8" FHP wood screws required per pair (see <b>Section I.3</b> ).
		Screws needed to attach rear mounting brackets to cabinet are sold separately. • Two #6 x 5/8" FHP wood screws required per bracket (see <b>Section I.3</b> ).
5	Technical Information	Please see <a href="http://www.saliceamerica.com">www.saliceamerica.com</a> or call Salice at 1-800-222-9652 for additional information and technical specifications.

#### Drawer Box Options (Chapter H)

1	Drawer Box Notching	Single extension epoxy coated runners do not require any drawer box notching.
---	---------------------	---

#### Sizes / Dimensions

1	Side Thickness	Compatible with all drawer box side wall thicknesses.
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**OS** = Product outsourced from other vendor.

► For PRICING ► See **Section I.1** in our current Wholesale Pricing Catalog.

**Your Notes Page**

## Hardware Options

1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

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1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

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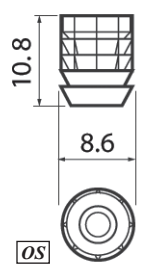
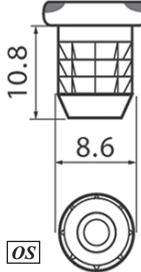
## Hardware Options

## Hardware Screws & Miscellaneous





### Hinge & Hardware Screws

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### Blum - Press-In Dowels

1	Pricing / Ordering	See <i>Section I.1</i> of our <b>Wholesale Pricing Catalog</b> , and use <i>Order Form #13</i> .				
2	Compatibility	Dowels are compatible with Blum hinges using our HBP200 hinge bore pattern at 12.7mm or 13.5mm deep (see <i>Section F.1</i> ).				
3	Screws	#6 x 5/8" screws can be used with either dowel.				
Compatible Blum Hinge			WCI Item #	Blum Dowel Part #		
COMPACT Hinge, COMPACT BLUMOTION Hinge CLIP top 170° Hinge CLIP top Bi-Fold Hinge			174789	70.0532		
CLIP top 110° Hinge CLIP top BLUMOTION 110° Hinge			174790	70T5582.01	#174789	#174790

### Rubber Door and Drawer Front Bumpers

	<b>1 Pricing / Ordering</b>		See <i>Section I.1</i> of our current <b>Wholesale Pricing Catalog</b> , and use <i>Order Form #13</i> .				
	<b>2 Availability</b>		Available in sheets with 72 bumpers per sheet.				
	<b>Description</b>	<b>Size</b>	<b>Qty</b>	<b>WCI Item #</b>	<b>Bumper Part #</b>		
	Soft rubber door & drawer front bumper	3/8" [9.5mm] diameter x 1/8" [3.2mm] thick	1 Sheet of 72 bumpers	<b>168778</b>	BUSB10SD		

### Shelf Support Pegs

Size	Description	WCI Item #	 
<b>1/4" Pin Diameter</b>	1/2" x 1 1/16" Nickel L-Shaped Support with 3/8" long pin. (100 per box)	<b>187014</b>	
<b>5mm Pin Diameter</b>	1/2" x 1 1/16" Nickel L-Shaped Support with 3/8" long pin. (100 per box)	<b>187011</b>	

 = Product outsourced from other vendor.

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

**I.3.1**

V18.1



WalzCraft.com



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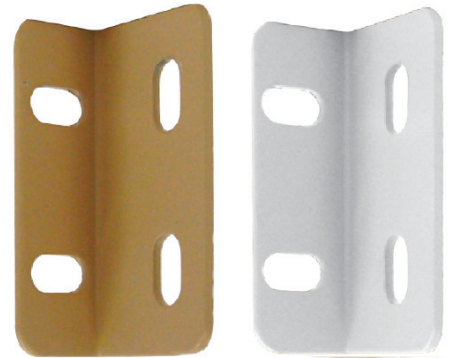
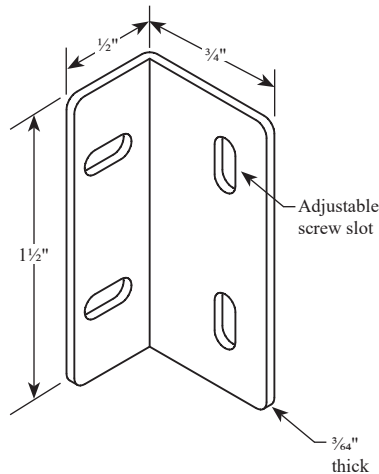
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(24 Hour Fax) 1-608-781-3667

## Hardware Screws & Miscellaneous

## Hardware Options

### Drawer Front Mounting Brackets



OS

Size	Qty	Description	WCI Item #	MFG #
1/2" x 3/4" x 1 1/2"	1 each	Metal Drawer Front Mounting Bracket - White (Includes screws & adhesive screw caps)	<b>192299</b>	FCKK MET WH
1/2" x 3/4" x 1 1/2"	1 each	Metal Drawer Front Mounting Bracket - Tan (Includes screws & adhesive screw caps)	<b>192300</b>	FCKK MET T

### Drawer Front Mounting Brackets

1	<b>Drawer Front Mounting Bracket</b>	Mounting brackets are used for attaching a 5-Piece drawer front to a drawer box.
		Sold and priced per each, and are available in any quantity.
		• Please note that <b>at least two</b> brackets are required for each drawer front.

### Decorative Hardware for Doors & Drawer Fronts

1	<b>Door &amp; Drawer Front Handles &amp; Knobs</b>	WalzCraft does not sell door handles or knobs.
		WalzCraft does not drill for door handles or knobs.

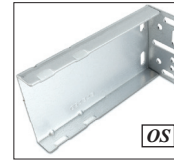
OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

## Hardware Options

## Drawer Slides - Side Mount

### Tru-Trac™ 100 Series Side Mount Drawer Slide



• Rear mounting brackets optional depending on chosen installation method (sold separately).

KNAPE & VOGT Technical Support

1-800-253-1561

### Tru-Trac™ 100 Series Side Mount Drawer Slides

Length	Actual Length	Extension	Closing Type	Color	WCI Item #	Tru-Trac Item #
18"	17¾" (450.0mm)	Full	Positive Stop	Zinc	172207	KVTT100 B18
20"	19¾" (500.0mm)	Full	Positive Stop	Zinc	172208	KVTT100 B20
22"	21¾" (550.0mm)	Full	Positive Stop	Zinc	172209	KVTT100 B22

Additional lengths available - 10" [250.0mm], 12" [300.0mm], 14" [350.0mm], 16" [400.0mm], 24" [600.0mm], 26" [650.0mm], 28" [700.0mm]. Please contact our Customer Support Team for more information.

### Rear Mounting Brackets for Tru-Trac™ Drawer Slides

Description	WCI Item #	Tru-Trac Item #
Rear Mounting Bracket - 1½" [27.2mm] W x 1⅞" [48.1mm] H x 3⅞" [90.0mm] L, metal (pair)	196521	KVGS4340 RB

### 'Advice on Choosing The Correct Hardware for your Project'

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

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## Drawer Slides - Side Mount

## Hardware Options

### Ordering & Pricing Notes: Tru-Trac™ Side Mount Drawer Slides

#### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: Tru-Trac™ Side Mount Drawer Slides

#### Hardware Options (Chapter I)

1	Tru-Trac™ 100	A smart & economical choice for a 100# class, full extension ball-bearing slide solution.
		Features a non-handed design.
		Zinc Finish.
		Telescopic movement on steel ball-bearings, delivers a smooth operation.
		A positive stop bumper provides an anti-rebound feature.
		Lever disconnect for easy drawer removal.
2	Full Extension	Full extension runner.
3	Side Mounting	Side mounting for <b>frame and frameless</b> construction.
4	Load Capacity	Load Capacity: 100-pound class.
5	Rear Mounting Brackets	Rear mounting brackets for face frame installation must be ordered separately.
		Screws needed to attach rear mounting brackets to cabinet are sold separately. • Two #6 x 3/8 FHP wood screws required per bracket (see <b>Section I.3</b> ).
		Will fit left or right installation.
		Face Frame Mounting Holes.
		32mm and Traditional Hole Patterns.
6	Screws Included	Screws needed to attach drawer slides to cabinet are included. • Comes with twelve #7x12P wood screws.
7	Technical Information	Please contact <b>Knap &amp; Vogt</b> at <b>1-800-253-1561</b> for additional information and technical support.

#### Drawer Box Options (Chapter H)

1	Drawer Box Notching	Does not require any drawer box notching.
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#### Sizes / Dimensions

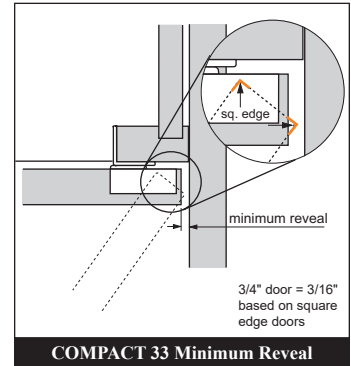
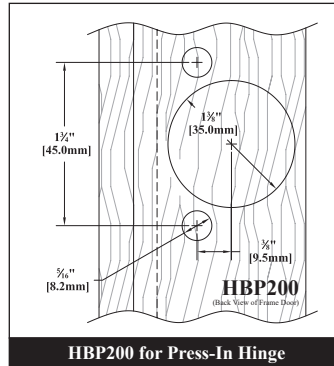
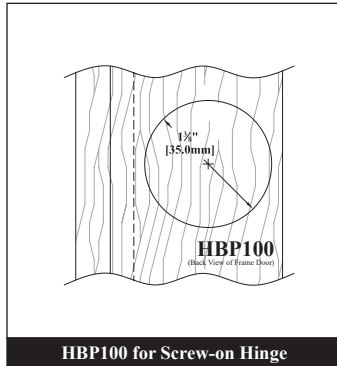
1	Side Thickness	Compatible with all drawer box side wall thicknesses.
2	Side Clearance	Industry standard side clearance: 1/2" [12.7mm] + 1/32 / -0".
3	Slide Height	Height: 1 25/32" [45.0mm].

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

## Hardware Options

## blum COMPACT Face Frame Hinges



### COMPACT 33 Hinges & Mounting Plates (Two Piece Assembly)



Blum Technical Support: 1-800-438-6788

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 Screws Sold Separately: Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws. Please see **Section I.3** for screws in boxes of 100 or 1000. 

### COMPACT 33 Hinges & Mounting Plates (Two Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling Distance	Hinge		Mounting Plate	
				WCI Item #	Blum Item #	WCI Item #	Blum Item #
1/4" [6.4mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174016</b>	130.1100.24
	Press-in	HBP200		<b>173913</b>	33.3630		
1/2" [12.7mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174017</b>	130.1100.23
	Press-in	HBP200		<b>173913</b>	33.3630		
5/8" [15.9mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174018</b>	130.1100.26
	Press-in	HBP200		<b>173913</b>	33.3630		
3/4" [19.1mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174019</b>	130.1100.22
	Press-in	HBP200		<b>173913</b>	33.3630		
1" [25.4mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174020</b>	130.1110.02
	Press-in	HBP200		<b>173913</b>	33.3630		
1 1/8" [28.6mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174021</b>	130.1120.02
	Press-in	HBP200		<b>173913</b>	33.3630		
1 1/4" [31.8mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174022</b>	130.1130.02
	Press-in	HBP200		<b>173913</b>	33.3630		
1 3/8" [34.9mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174023</b>	130.1140.02
	Press-in	HBP200		<b>173913</b>	33.3630		
1 1/2" [38.1mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174024</b>	130.1150.02
	Press-in	HBP200		<b>173913</b>	33.3630		
1 5/8" [41.3mm]	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174025</b>	130.1160
	Press-in	HBP200		<b>173913</b>	33.3630		
1 3/8" [34.9mm] or Greater	Screw-on	HBP100 or HBP400	3mm	<b>173912</b>	33.3600	<b>174026</b>	133.0240
	Press-in	HBP200		<b>173913</b>	33.3630		

OS = Product outsourced from other vendor.

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**Ordering & Pricing Notes: COMPACT 33 Hinges & Mounting Plates (Two Piece Assembly)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT 33 Hinges & Mounting Plates (Two Piece Assembly)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	110° opening, concealed, self closing hinges are a die-cast zinc construction.
3	Mounting Plate	Two piece assembly. Hinge and mounting plate required to attach door to cabinet box.
4	Adjustability	+/- $\frac{3}{64}$ " [3.6mm] height adjustment, - $\frac{1}{8}$ " [3.2mm] side adjustment only.
5	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 x $\frac{5}{8}$ " FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately.
6	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 x $\frac{5}{8}$ " FHP wood screws pre-installed in plastic dowels. • Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).
7	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x $\frac{5}{8}$ " FHP wood screws required per hinge (see <b>Section I.3</b> ). Screws needed to attach mounting plate to cabinet are sold separately. • Two #6 x $\frac{5}{8}$ " FHP wood screws required per mounting plate (see <b>Section I.3</b> ). • Three screws required for $1\frac{3}{8}$ " [34.9mm], $1\frac{1}{2}$ " [38.1mm] and $1\frac{5}{8}$ " [41.3mm] overlays.
8	Soft Close Device	Can be used with BLUMOTION ( <i>Soft Close Device</i> ) #971A9700, see <b>page I.5.7 to order separately</b> .
9	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to $\frac{3}{4}$ " [19.1mm] thick.
2	Cup Drilling Distance	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3mm and requires a $\frac{1}{2}$ " [12.7mm] cup bore depth.
3	Minimum Reveals	Minimum Reveal = $\frac{3}{16}$ " [4.8mm] - Distance required to open a $\frac{3}{4}$ " [19.1mm] thick door 90° without binding or hitting an adjacent door or wall. For opening two adjacent doors at the same time, double the required minimum reveal.

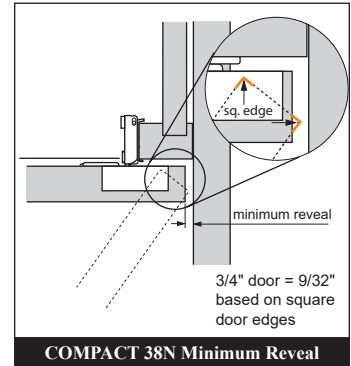
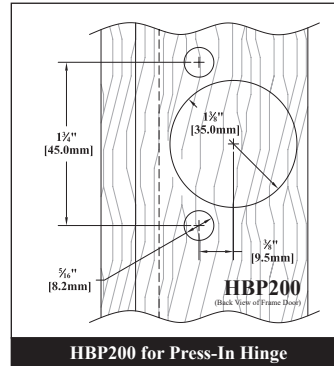
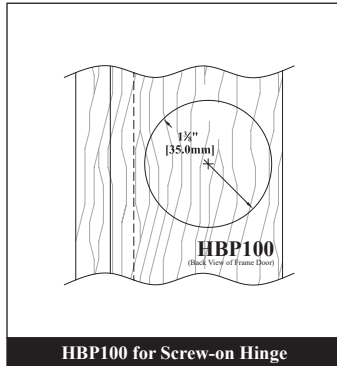
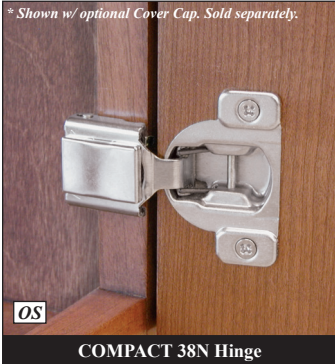
**Blum Technical Support: 1-800-438-6788**
[www.blum.com](http://www.blum.com)
**COMPACT 33 Hinge Cup Spacer**

1	Pricing/Ordering	See <b>Section I.1</b> of our current Wholesale Pricing Catalog. Use <b>Order Form #13</b> .
2	Size	1.5mm spacer placed under the hinge cup.
3	Materials	Clear nylon.
4	Compatibility	For use with thin doors or doors with Outside Edge profiles with a cup depth less than 13mm.
5	Part Numbers	Blum Item #58.0890.1198 / WCI Item #173914


**► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.**

## COMPACT 38N Hinges for Partial Overlay (One Piece Assembly)

\* Shown w/ optional Cover Cap. Sold separately.



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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.

## COMPACT 38N Hinges for Partial Overlay (One Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	WCI Item #	Blum Item #
1/2" [12.7mm]	Screw-on	HBP100 or HBP400	3mm	<b>173915</b>	38N355C.08
	Press-in	HBP200		<b>173916</b>	38N358C.08
5/8" [15.9mm]	Screw-on	HBP100 or HBP400	3mm	<b>173917</b>	38N355C.10
	Press-in	HBP200		<b>173918</b>	38N358C.10

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- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

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► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

**Ordering & Pricing Notes: COMPACT 38N Hinges for Partial Overlay (One Piece Assembly)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT 38N Hinges for Partial Overlay (One Piece Assembly)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	105° opening, concealed, self closing hinges are a steel/nickel plated construction.
3	Mounting Plate	One piece assembly, no additional mounting plate is required.
4	Adjustability	3-Dimension adjustment for precise door alignment. • +/- 1/8" [3.2mm] height adjustment. • +/- 1/16" [1.6mm] side adjustment only. • + 3/32" [2.4mm], - 1/32" [0.8mm] cam depth adjustment.
5	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately.
6	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels. • Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).
7	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screw needed to attach hinge to cabinet are sold separately. • One #8 x 3/4" type 17 truss head screw required per hinge (see <b>Section I.3</b> ).
8	Soft Close Device	Can be used with BLUMOTION ( <i>Soft Close Device</i> ) #971A9700, see <b>page I.5.7 to order separately</b> .
9	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 3/4" [19.1mm] thick.
2	Cup Drilling Distance	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3.0mm and requires a 7/16" (11.0mm) cup bore depth but will work with our standard 1/2" (12.7mm) depth.
3	Minimum Reveals	Minimum Reveal = 9/32" [7.1mm] - Distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall. For opening two adjacent doors at the same time, double the required minimum reveal.

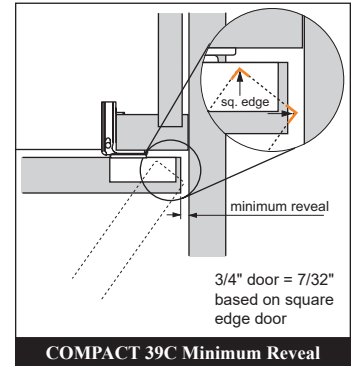
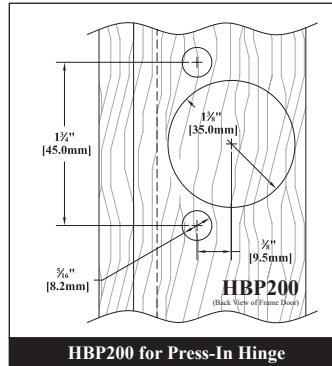
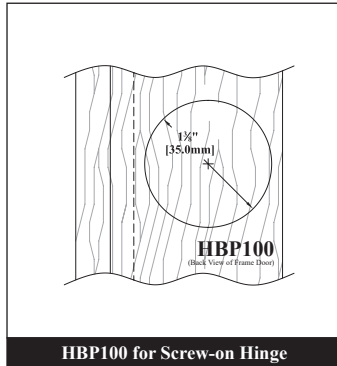
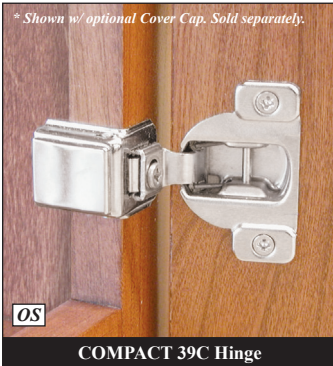
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## Hardware Options

## blum COMPACT Face Frame Hinges

### COMPACT 39C Hinges for Full Overlay (One Piece Assembly)



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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.

### COMPACT 39C Hinges for Full Overlay (One Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	WCI Item #	Blum Item #
1" [25.4mm]	Screw-on	HBP100 or HBP400	3mm	<b>173919</b>	39C355C.16
	Press-in	HBP200		<b>173920</b>	39C358C.16
1 1/4" [31.8mm]	Screw-on	HBP100 or HBP400	3mm	<b>173921</b>	39C355C.20
	Press-in	HBP200		<b>173922</b>	39C358C.20

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**Ordering & Pricing Notes: COMPACT 39C Hinges for Full Overlay (One Piece Assembly)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT 39C Hinges for Full Overlay (One Piece Assembly)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	110° opening, concealed, self closing hinges are a steel/nickle plated construction.
3	Mounting Plate	One piece assembly, no additional mounting plate is required.
4	Adjustability	3-Dimension adjustment for precise door alignment. • +/- 1/8" [3.2mm] height adjustment. • +/- 1/16" [1.6mm] side adjustment only. • + 3/32" [2.4mm], - 1/32" [0.8mm] cam depth adjustment.
5	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately.
6	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels. • Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).
7	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screw needed to attach hinge to cabinet are sold separately. • One #8 x 3/4" type 17 truss head screw required per hinge (see <b>Section I.3</b> ).
8	Soft Close Device	Can be used with BLUMOTION ( <i>Soft Close Device</i> ) #971A9700, see <b>page I.5.7 to order separately</b> .
9	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 3/4" [19.1mm] thick.
2	Cup Drilling Distance	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3mm and requires a 1/2" [12.7mm] cup bore depth.
3	Minimum Reveals	Minimum Reveal = 7/32" [5.6mm] - Distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall. For opening two adjacent doors at the same time, double the required minimum reveal.

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[www.blum.com](http://www.blum.com)
**► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.**

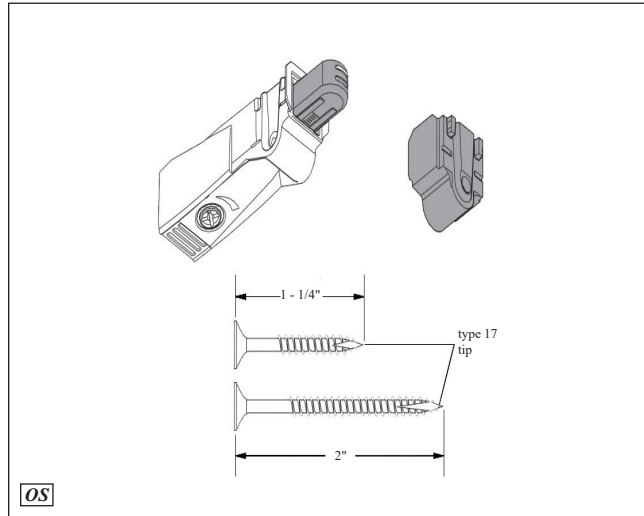
## Hardware Options

## blum COMPACT Face Frame Hinges

### BLUMOTION Soft Close for COMPACT Face Frame Hinges



BLUMOTION for Full Overlay



BLUMOTION - Poly Bag Kit



BLUMOTION for Partial Overlay

Blum Technical Support: 1-800-438-6788

[www.blum.com](http://www.blum.com)

### BLUMOTION Soft Close for COMPACT Face Frame Hinges

Description	WCI Item #	Blum Item #
BLUMOTION Poly-Bag Set (Includes Mechanism, Spacer, 1 1/4" [31.8mm] Screw and 2" [50.8mm] Screw)	173923	971A9700.22

### Ordering & Pricing Notes: BLUMOTION Soft Close for COMPACT Face Frame Hinges

#### Ordering Guidelines

1	Order Forms	Please use <i>Hardware Order Form (E-Z Form #13)</i> .
<b>Pricing</b>		
1	Pricing	Please see <i>Section I.1</i> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: BLUMOTION Soft Close for COMPACT Face Frame Hinges

#### Hardware Options (Chapter I)

1	Compatibility	Blum's BLUMOTION Soft Close for COMPACT face frame hinges are only compatible with Blum hinges. If ordering Salice hinges from <i>Section I.1</i> , you will need to order Salice's Smove Soft Close devices separately.
2	Installation	BLUMOTION for doors mounts anywhere on the hinge-side stile of the cabinet using a 1 1/4" [31.8mm] screw or 2" [50.8mm] screw when using spacer.
3	Full Overlay Doors	Use just the BLUMOTION mechanism by itself for full overlay doors (1" [25.4mm] overlay or greater).
4	Partial Overlay Doors	Use the BLUMOTION mechanism and the spacer for partial overlay doors (overlays less than 1" [25.4mm]). The partial overlay spacer snaps onto the side of the BLUMOTION mechanism for easier mounting.
5	Poly-Bag Set	The BLUMOTION mechanism, spacer, 1 1/4" [31.8mm] screw and 2" [50.8mm] screw are only available as part of a set. The Poly-Bag set includes one each of the BLUMOTION mechanism, spacer, 1 1/4" [31.8mm] screw and 2" [50.8mm] screw.
6	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call Blum at 1-800-438-6788 for additional information and technical support.

OS = Product outsourced from other vendor.

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**Your Notes Page**

## Hardware Options

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1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

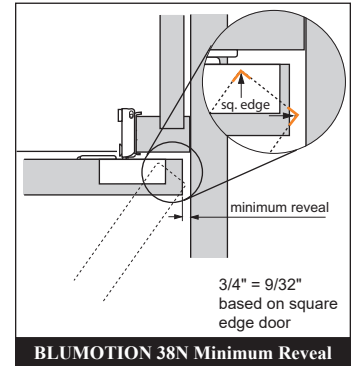
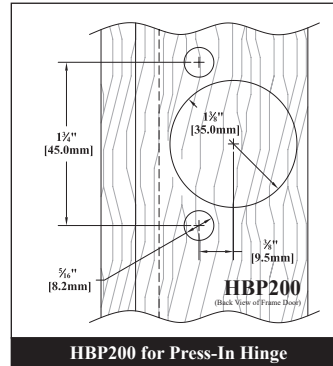
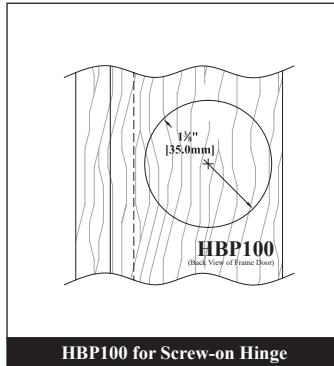
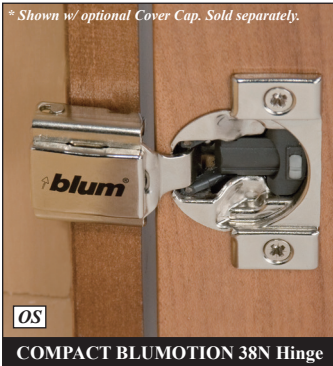
1-800-237-1326 *WalzCraft*® [www.WalzCraft.com](http://www.WalzCraft.com)

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## Hardware Options

## blum COMPACT BLUMOTION Face Frame Hinges

### COMPACT BLUMOTION 38N Hinges for Partial Overlay (One Piece Assembly)



Blum Technical Support: 1-800-438-6788

www.blum.com

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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.

### COMPACT BLUMOTION 38N Hinges for Partial Overlay (One Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	WCI Item #	Blum Hinge #
5/16" [7.9mm]	Screw-on	HBP100 or HBP400	3mm	N/A	N/A
	Press-in	HBP200		<b>173928</b>	38N358B.05
3/8" [9.5mm]	Screw-on	HBP100 or HBP400	3mm	<b>173929</b>	38N355B.06
	Press-in	HBP200		<b>173930</b>	38N358B.06
1/2" [12.7mm]	Screw-on	HBP100 or HBP400	3mm	<b>173931</b>	38N355B.08
	Press-in	HBP200		<b>173932</b>	38N358B.08
1/2" [12.7mm]**	Screw-on	HBP100 or HBP400	3mm	<b>173933</b>	38N355BE08
	Press-in	HBP200		<b>173853</b>	38N358BE08
3/4" [19.1mm]	Screw-on	HBP100 or HBP400	3mm	<b>173934</b>	38N355B.12
	Press-in	HBP200		<b>173935</b>	38N358B.12

\*\* Edge mount hinge. Does not wrap around back side of face frame. Ideal for refacing projects that add thickness to the face frame.

= Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

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**Ordering & Pricing Notes: COMPACT BLUMOTION 38N Hinges for Partial Overlay (One Piece Assembly)**
**Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT BLUMOTION 38N Hinges for Partial Overlay (One Piece Assembly)**
**Hardware Options (Chapter I)**

<b>1</b>	<b>Cabinet Construction</b>	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
<b>2</b>	<b>Self Closing Hinges</b>	105° opening, concealed, self closing hinges are a steel/nickel plated construction.
<b>3</b>	<b>Built-In Soft Close Feature</b>	BLUMOTION soft close is integrated into the hinge cup. Deactivation switch for small/light doors. <ul style="list-style-type: none"> <li>COMPACT BLUMOTION hinges come in the activated position, marked with an "1" (The Soft Close feature engages at 36°). The deactivated position is marked with a "0" (The Soft Close feature engages at 5°).</li> <li>Overload safety feature.</li> </ul>
<b>4</b>	<b>Mounting Plate</b>	One piece assembly, no additional mounting plate is required.
<b>5</b>	<b>Adjustability</b>	3-Dimension adjustment for precise door alignment. <ul style="list-style-type: none"> <li>+/- 1/8" [3.2mm] height adjustment.</li> <li>+/- 1/16" [1.6mm] side adjustment only.</li> <li>+ 3/32" [2.4mm], - 1/32" [0.8mm] cam depth adjustment.</li> </ul>
<b>6</b>	<b>Screw-On Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. <ul style="list-style-type: none"> <li>Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> <li>Screws sold separately.</li> </ul>
<b>7</b>	<b>Press-In Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels.</li> <li>Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).</li> </ul>
<b>8</b>	<b>Screws Sold Separately</b>	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. <ul style="list-style-type: none"> <li>Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> </ul> Screw needed to attach hinge to cabinet are sold separately. <ul style="list-style-type: none"> <li>One #8 x 3/4" type 17 truss head screw required per hinge (see <b>Section I.3</b>).</li> </ul>
<b>9</b>	<b>Technical Information</b>	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

<b>1</b>	<b>Outside Edge Compatibility</b>	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

<b>1</b>	<b>Door Thickness</b>	Used with doors up to 3/4" [19.1mm] thick.
<b>2</b>	<b>Cup Drilling Distance</b>	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3mm and requires a 7/16" [11mm] cup bore depth but will work with our standard 1/2" [12.7mm] depth.
<b>3</b>	<b>Minimum Reveals</b>	Minimum Reveal = 9/32" [7.1mm] - Distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall. For opening two adjacent doors at the same time, double the required minimum reveal.

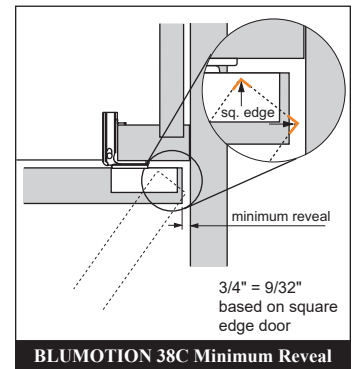
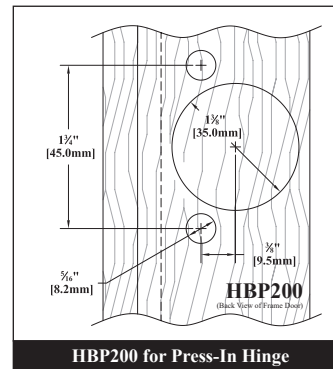
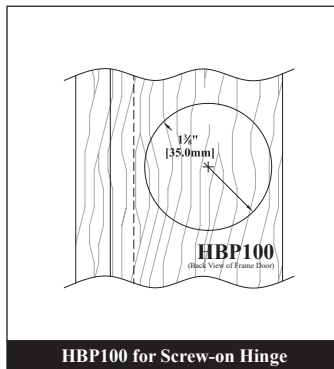
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**► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.**

## Hardware Options

## blum COMPACT BLUMOTION Face Frame Hinges

### COMPACT BLUMOTION 38C Hinges for Full Overlay (One Piece Assembly)

\* Shown w/ optional Cover Cap. Ordered separately.



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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.

### COMPACT BLUMOTION 38C Hinges for Full Overlay (One Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	WCI Item #	Blum Hinge #
1 1/4" [31.8mm]	Screw-on	HBP100 or HBP400	3mm	173936	38C355B.20
	Press-in	HBP200		173937	38C358B.20

### 'Advice on Choosing The Correct Hardware for your Project'

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

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**Ordering & Pricing Notes: COMPACT BLUMOTION 38C Hinges for Full Overlay (One Piece Assembly)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT BLUMOTION 38C Hinges for Full Overlay (One Piece Assembly)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	107° opening, concealed, self closing hinges are a steel/nickel plated construction.
3	Built-In Soft Close Feature	BLUMOTION soft close is integrated into the hinge cup. Deactivation switch for small/light doors. <ul style="list-style-type: none"> <li>COMPACT BLUMOTION hinges come in the activated position, marked with an "1" (The Soft Close feature engages at 36°). The deactivated position is marked with a "0" (The Soft Close feature engages at 5°).</li> <li>Overload safety feature.</li> </ul>
4	Mounting Plate	One piece assembly, no additional mounting plate is required.
5	Adjustability	3-Dimension adjustment for precise door alignment. <ul style="list-style-type: none"> <li>+/- 1/8" [3.2mm] height adjustment.</li> <li>+/- 1/16" [1.6mm] side adjustment only.</li> <li>+ 3/32" [2.4mm], - 1/32" [0.8mm] cam depth adjustment.</li> </ul>
6	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. <ul style="list-style-type: none"> <li>Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> <li>Screws sold separately.</li> </ul>
7	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels.</li> <li>Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).</li> </ul>
8	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. <ul style="list-style-type: none"> <li>Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> </ul> Screw needed to attach hinge to cabinet are sold separately. <ul style="list-style-type: none"> <li>One #8 x 3/4" type 17 truss head screw required per hinge (see <b>Section I.3</b>).</li> </ul>
9	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 3/4" [19.1mm] thick.
2	Cup Drilling Distance	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3mm and requires a 7/16" [11mm] cup bore depth but will work with our standard 1/2" [12.7mm] depth.
3	Minimum Reveals	Minimum Reveal = 9/32" [7.1mm] - Distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall). For opening two adjacent doors at the same time, double the required minimum reveal.

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## Hardware Options

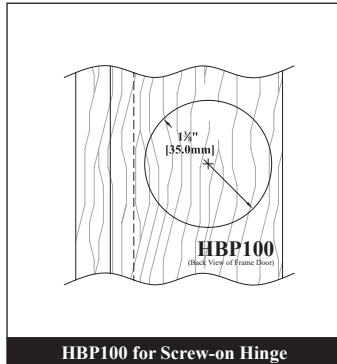
## blum COMPACT BLUMOTION Face Frame Hinges

### COMPACT BLUMOTION 38B Hinges for Full Overlay - Face Mount (One Piece Assembly)

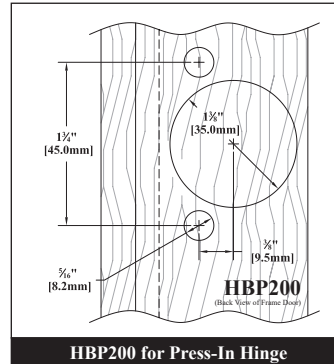


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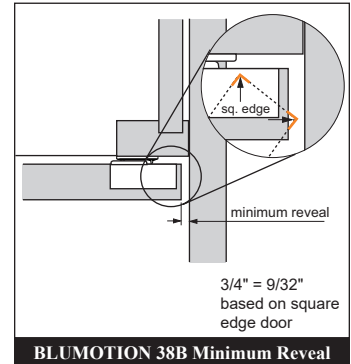
COMPACT BLUMOTION 38B Hinge



HBP100 for Screw-on Hinge



HBP200 for Press-In Hinge





BLUMOTION 38B Minimum Reveal

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 Screws Sold Separately: Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000. 

### COMPACT BLUMOTION 38B Hinges for Full Overlay - Face Mount (One Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	WCI Item #	Blum Item #
1 3/8" [34.9mm] or Greater	Screw-on	HBP100 or HBP400	3mm	173938	38B355BF22
	Press-in	HBP200		173939	38B358BF22

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**Ordering & Pricing Notes: COMPACT BLUMOTION 38B Hinges for Full Overlay - Face Mount (One Piece Assembly)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT BLUMOTION 38B Hinges for Full Overlay - Face Mount (One Piece Assembly)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	107° opening, concealed, self closing hinges are a steel/nickel plated construction.
3	Built-In Soft Close Feature	BLUMOTION soft close is integrated into the hinge cup. Deactivation switch for small/light doors. • COMPACT BLUMOTION hinges come in the activated position, marked with an "1" (The Soft Close feature engages at 36°). The deactivated position is marked with a "0" (The Soft Close feature engages at 5°). • Overload safety feature.
4	Mounting Plate	One piece assembly, no additional mounting plate is required.
5	Adjustability	+/- 1/8" [3.2mm] height adjustment, +/- 1/16" [1.6mm] side adjustment only.
6	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 x 3/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately.
7	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels. • Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).
8	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x 3/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screw needed to attach hinge to cabinet are sold separately. • Two #6 x 3/8" FHP wood screws required per hinge (see <b>Section I.3</b> ).
9	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

1	Door Thickness	Used with doors up to 3/4" [19.1mm] thick.
2	Cup Drilling Distance	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3mm and requires a 7/16" [11mm] cup bore depth but will work with our standard 1/2" [12.7mm] depth.
3	Minimum Reveals	Minimum Reveal = 9/32" [7.1mm] - Distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall). For opening two adjacent doors at the same time, double the required minimum reveal.

**Blum Technical Support: 1-800-438-6788**
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**► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.**

## Hardware Options

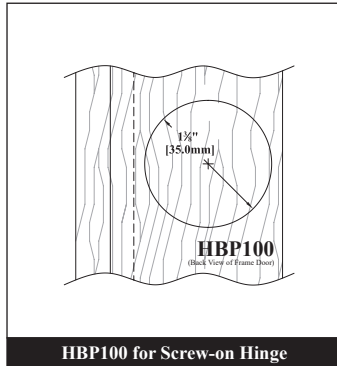
## blum COMPACT BLUMOTION Face Frame Hinges

### COMPACT BLUMOTION 39C Hinges for Full Overlay (One Piece Assembly)

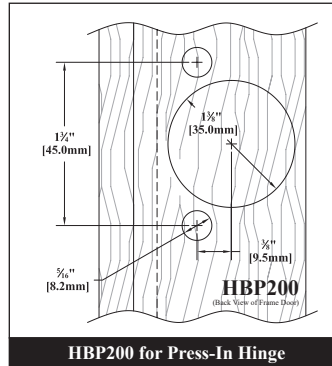
\* Shown w/ Cover Cap. Must be ordered separately.



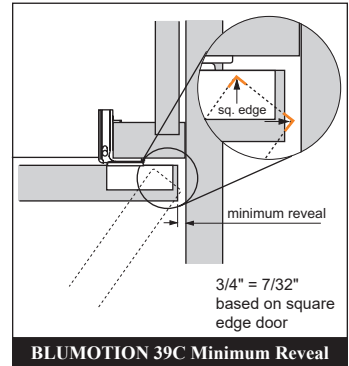
COMPACT BLUMOTION 39C Hinge



HBP100 for Screw-on Hinge



HBP200 for Press-In Hinge



BLUMOTION 39C Minimum Reveal

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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.

### COMPACT BLUMOTION 39C Hinges for Full Overlay (One Piece Assembly)

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	WCI Item #	Blum Item #
1" [25.4mm]	Screw-on	HBP100 or HBP400	3mm	173940	39C355B.16
	Press-in	HBP200		173941	39C358B.16
1 1/4" [31.8mm]	Screw-on	HBP100 or HBP400	3mm	173942	39C355B.20
	Press-in	HBP200		173943	39C358B.20
1 5/16" [33.3mm]	Screw-on	HBP100 or HBP400	3mm	173944	39C355B.21
	Press-in	HBP200		173945	39C358B.21
1 3/8" [34.9mm]	Screw-on	HBP100 or HBP400	3mm	173946	39C355B.22
	Press-in	HBP200		173947	39C358B.22
1 1/2" [38.1mm]	Screw-on	HBP100 or HBP400	3mm	173948	39C355B.24
	Press-in	HBP200		173949	39C358B.24
1 9/16" [39.7mm]	Screw-on	HBP100 or HBP400	3mm	173950	39C355B.25
	Press-in	HBP200		173951	39C358B.25

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**Ordering & Pricing Notes: COMPACT BLUMOTION 39C Hinges for Full Overlay (One Piece Assembly)**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT BLUMOTION 39C Hinges for Full Overlay (One Piece Assembly)**
**Hardware Options (Chapter I)**

1	Cabinet Construction	Compatible with face frame cabinets only. Not compatible with frameless cabinets.
2	Self Closing Hinges	110° opening, concealed, self closing hinges are a steel/nickel plated construction.
3	Built-In Soft Close Feature	BLUMOTION soft close is integrated into the hinge cup. Deactivation switch for small/light doors. • COMPACT BLUMOTION hinges come in the activated position, marked with an "1" (The Soft Close feature engages at 36°). The deactivated position is marked with a "0" (The Soft Close feature engages at 5°). • Overload safety feature.
4	Mounting Plate	One piece assembly, no additional mounting plate is required.
5	Adjustability	3-Dimension adjustment for precise door alignment. • +/- 1/8" [3.2mm] height adjustment. • +/- 1/16" [1.6mm] side adjustment only. • + 3/32" [2.4mm], - 1/32" [0.8mm] cam depth adjustment.
6	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • Screws sold separately.
7	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels. • Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).
8	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screw needed to attach hinge to cabinet are sold separately. • One #8 x 3/4" type 17 truss head screw required per hinge (see <b>Section I.3</b> ).
9	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

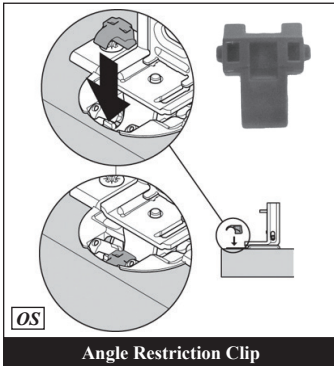
1	Door Thickness	Used with doors up to 3/4" [19.1mm] thick.
2	Cup Drilling Distance	Cup Drilling Distance ( <i>Boring Distance</i> ) is fixed at 3mm and requires a 1/2" [13mm] cup bore depth but will work with our standard 13.5mm depth.
3	Minimum Reveals	Minimum Reveal = 7/32" [5.6mm] Distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall). For opening two adjacent doors at the same time, double the required minimum reveal.

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## Hardware Options

## blum COMPACT BLUMOTION Face Frame Hinges

### COMPACT BLUMOTION Hinge Accessories



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### COMPACT BLUMOTION Hinge Accessories

Description	WCI Item #	Blum Item #
Angle Restriction Clip	173952	38C315B3.1
Hinge Cup Spacer	173852	38C355B9
Cover Cap for COMPACT BLUMOTION 38N - Plain	173953	38N3508B
Cover Cap for COMPACT BLUMOTION 38N - Embossed with Blum Logo	173954	38N3508BBP
Cover Cap for COMPACT BLUMOTION 39C/38C - Plain	173955	38C3508
Cover Cap for COMPACT BLUMOTION 39C/38C - Embossed with Blum's Logo	173956	38C3508BP
Knock-In Tool for Press-In Hinges	173957	ZME.0710

OS = Product outsourced from other vendor.

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**Ordering & Pricing Notes: COMPACT BLUMOTION Hinge Accessories**
**Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: COMPACT BLUMOTION Hinge Accessories**
**Hardware Options (Chapter I)**

<b>1</b>	<b>Angle Restriction Clip</b>	Restricts opening angle of the COMPACT BLUMOTION hinges to 86°. <b>Angle Restriction Clip</b> must be inserted before the hinge has been attached to the frame.
<b>2</b>	<b>Hinge Cup Spacer</b>	A 1/16" [1.6mm] spacer for use under the hinge cup for thin doors or doors with Outside Edge profiles. <ul style="list-style-type: none"> <li>• Allows the cup bore depth to be 1/16" shallower than what is specified for the hinge.</li> <li>• Allows more outside edge profiles.</li> <li>• Moves door 1/16" [1.6mm] farther away from cabinet face.</li> </ul>
<b>3</b>	<b>Cover Caps</b>	Available blank or embossed with the Blum logo. Steel, nickel plated.
<b>4</b>	<b>Knock-In Tool</b>	Used to insert any Blum press-in hinge.

**'Advice on Choosing The Correct Hardware for your Project'**

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

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## Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top Long Arm Hinges & Mounting Plates (Two Piece Assembly)

110° Straight  
Arm Hinge Shown

OS

Mounting Plate for  
Face Frame Cabinet

OS

Mounting Plate for  
Frameless Cabinet

OS



170° Straight  
Arm Hinge Shown

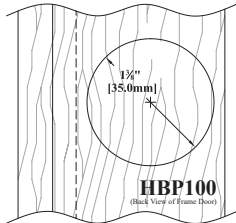
OS

Sold Separately

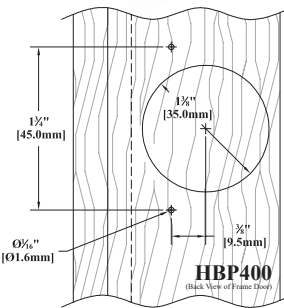
Blum Technical Support: 1-800-438-6788

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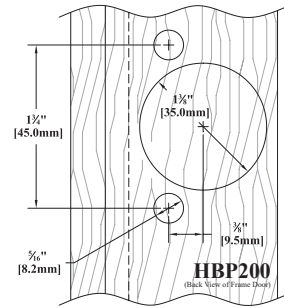
 **Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.  
Please see **Section I.3** for screws in boxes of 100 or 1000. 



HBP100 for Screw-on Hinge

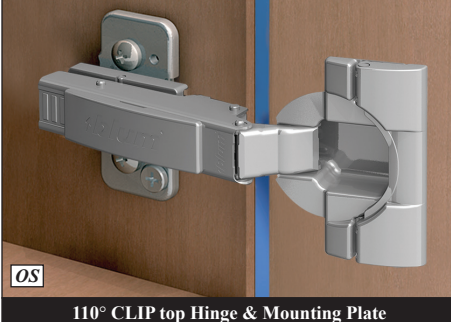


HBP400 for Screw-on Hinge



HBP200 for Press-In, Expando or Inserta Hinge

\* Shown w/ optional Cover Cap. Sold separately.



OS

110° CLIP top Hinge & Mounting Plate

Minimum Reveal Table - 110° Hinge						
Boring Distance (mm)	Door thickness (mm)					
	16	19	22	24	26	
3	0.5	1.0	1.8	2.7	4.3	
4	0.5	1.0	1.7	2.5	3.8	
5	0.5	0.9	1.7	2.4	3.4	
6	0.5	0.9	1.6	2.3	3.2	
7	0.5	0.9	1.6	2.2	3.0	

Minimum Reveal Table - 170° Hinge						
Boring Distance (mm)	Door thickness (mm)					
	16	18	19	20	22	24
3	0	0	0	0	0.2	2.2
4	0	0	0	0	0	1.4
5	0	0	0	0	0	0.9
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0

OS = Product outsourced from other vendor.

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**110° CLIP top Long Arm Hinges & Mounting Plates (Two Piece Assembly)**

Overlay - Straight Arm	Partial/Twin Overlay - Half Cranked	Inset - Full Cranked
<b>Face Frame</b> 	<b>Face Frame</b> 	<b>Face Frame</b>  Note: For this application use a half-cranked hinge from the left and mounting plate 175H5030.21
<b>Frameless</b> 	<b>Frameless</b> 	<b>Frameless</b> 

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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not** include screws. Mounting Plates **do not** include screws. Please see **Section I.3** for screws in boxes of 100 or 1000.


**170° CLIP top Long Arm Hinges & Mounting Plates (Two Piece Assembly)**

Overlay - Straight Arm	Partial/Twin Overlay - Half Cranked	Inset - Half Cranked
<b>Face Frame</b> 	<b>Face Frame</b> 	Inset application not possible with 170° hinges and the inset face frame adapter (175H5030.21).
<b>Frameless</b> 	<b>Frameless</b> 	<b>Frameless</b> 

► **For PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## blum CLIP top Long Arm Hinges

### Ordering & Pricing Notes: CLIP top Long Arm Hinges & Mounting Plates (Two Piece Assembly)

#### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: CLIP top Long Arm Hinges & Mounting Plates (Two Piece Assembly)

#### Hardware Options (Chapter I)

1	Cabinet Construction	Compatible with face frame cabinets and frameless cabinets (mounting plate determines application).
2	Self Closing Hinges	110° or 170° openings, concealed, self closing hinges are a nickel plated steel construction.
3	Hinge and Mounting Plate	Two piece assembly. Hinge and mounting plate required to attach door to cabinet box.
4	Adjustability	3-Dimension adjustment for precise door alignment (with required mounting plate). <ul style="list-style-type: none"> <li>◦ +/- 2mm height adjustment.</li> <li>◦ +/- 2mm side adjustment.</li> <li>◦ + 3mm /-2mm depth adjustment.</li> </ul>
5	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HBP400 hinge bore pattern. <ul style="list-style-type: none"> <li>• Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> <li>• Screws sold separately.</li> </ul>
6	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>• Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels.</li> <li>• Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).</li> </ul>
7	Expando Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>• Pre-attached expanding dowels. No screws required.</li> </ul>
8	Inserta Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>• Tool-free attachment. No screws required.</li> </ul>
9	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. <ul style="list-style-type: none"> <li>• Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> </ul> Screws needed to attach mounting plate to cabinet are sold separately. <ul style="list-style-type: none"> <li>• See individual mounting plate specifications for required screw type.</li> </ul>
10	Soft Close Device	Can be used with BLUMOTION Soft Close Device. <ul style="list-style-type: none"> <li>◦ Face Frame Application - #971A9700 (<b>page I.5.7</b>).</li> <li>◦ Frameless Application - #971A0500 (<b>page I.7.19</b>).</li> </ul>
11	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

#### Profile Options (Chapter E)

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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#### Sizes / Dimensions

1	Door Thickness	Used with doors up to 1" [25.4mm] thick.
2	Cup Drilling Distance	See chart for Cup Drilling Distance ( <i>Boring Distance</i> ). <ul style="list-style-type: none"> <li>◦ The 110° CLIP top hinge requires a cup bore depth of 13mm but will work with our standard 13.5mm (17/32") depth.</li> <li>◦ The 170° CLIP top hinge requires a cup bore depth of 11mm but will work with our standard 12.7mm (1/2") depth.</li> </ul>
3	Minimum Reveals	Minimum Reveal varies based on Cup Drilling Distance and door thickness. Minimum Reveal is the distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall.

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**Your Notes Page**

## Hardware Options

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# Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top 110° - Straight Arm (Overlay) Hinge for Face Frame Cabinets

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>8mm</b> (.3150")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173995</b>	<b>6mm</b> 175H6060
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>9mm</b> (.3543")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173995</b>	<b>6mm</b> 175H6060
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>9.5mm</b> (.3740")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>4.5mm</b> <b>173994</b>	<b>4.5mm</b> 175H6040
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>10mm</b> (.3937")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173995</b>	<b>6mm</b> 175H6060
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>10.5mm</b> (.4134")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>4.5mm</b> <b>173994</b>	<b>4.5mm</b> 175H6040
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>11mm</b> (.4331")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173995</b>	<b>6mm</b> 175H6060
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>11.5mm</b> (.4528")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>4.5mm</b> <b>173994</b>	<b>4.5mm</b> 175H6040
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>12mm</b> (.4724")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173995</b>	<b>6mm</b> 175H6060
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>12.5mm</b> (.4921")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>4.5mm</b> <b>173994</b>	<b>4.5mm</b> 175H6040
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>13mm</b> (.5118")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>3mm</b> <b>173993</b>	<b>3mm</b> 175H6030
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>13.5mm</b> (.5315")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>4.5mm</b> <b>173994</b>	<b>4.5mm</b> 175H6040
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>14mm</b> (.5511")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>3mm</b> <b>173993</b>	<b>3mm</b> 175H6030
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>15mm</b> (.5906")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>3mm</b> <b>173993</b>	<b>3mm</b> 175H6030
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>16mm</b> (.6299")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>0mm</b> <b>173992</b> <b>173996</b>	<b>0mm</b> 175H6000 175H6600
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>17mm</b> (.6693")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>0mm</b> <b>173992</b> <b>173996</b>	<b>0mm</b> 175H6000 175H6600
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>18mm</b> (.7087")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>0mm</b> <b>173992</b> <b>173996</b>	<b>0mm</b> 175H6000 175H6600
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws.** Mounting Plates **do not include screws.**

Please see **Section I.3** for screws in boxes of 100 or 1000.

**I.7.5**



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**CLIP top 110° - Half-Cranked (Partial/Twin Overlay) Hinge for Face Frame Cabinets**

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173996</b>	175H6600
<b>5.5mm</b> (.2165")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173996</b>	175H6600
<b>6.5mm</b> (.2559")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173996</b>	175H6600
<b>7.5mm</b> (.2953")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173996</b>	175H6600
<b>8.5mm</b> (.3346")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173996</b>	175H6600

**Blum Technical Support: 1-800-438-6788**
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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**CLIP top 110° - Half-Cranked (Inset Door) Hinge for Face Frame Cabinets**

Reveal (Gap)	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>1mm</b> (.0393")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked	<b>173962</b>	71T3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173963</b>	71T3680		
	INSERTA	HBP200			<b>173964</b>	71T3690		
<b>2mm</b> (.0787")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked	<b>173962</b>	71T3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173963</b>	71T3680		
	INSERTA	HBP200			<b>173964</b>	71T3690		
<b>3mm</b> (.1181")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked	<b>173962</b>	71T3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173963</b>	71T3680		
	INSERTA	HBP200			<b>173964</b>	71T3690		
<b>4mm</b> (.1575")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked	<b>173962</b>	71T3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173963</b>	71T3680		
	INSERTA	HBP200			<b>173964</b>	71T3690		

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**I.7.6**

V18.1

# Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top 170° - Straight Arm (Overlay) Hinge for Face Frame Cabinets

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
8mm (.3150")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	173965	71T6550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
9mm (.3543")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	173965	71T6550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
9.5mm (.3740")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	173965	71T6550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
10mm (.3937")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173965	71T6550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
10.5mm (.4134")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	173965	71T6550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
11mm (.4331")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173965	71T6550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
11.5mm (.4528")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173965	71T6550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
12mm (.4724")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173965	71T6550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
12.5mm (.4921")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173965	71T6550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
13mm (.5118")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173965	71T6550	3mm 173993	3mm 175H6030
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
13.5mm (.5315")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173965	71T6550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
14mm (.5512")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173965	71T6550	3mm 173993	3mm 175H6030
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
14.5mm (.5701")	Screw-on	HBP100 or HBP400	8mm	Straight Arm (Overlay)	173965	71T6550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
15mm (.5906")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173965	71T6550	3mm 173993	3mm 175H6030
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
16mm (.6299")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173965	71T6550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
17mm (.6693")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173965	71T6550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
18mm (.7087")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173965	71T6550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		
19mm (.7480")	Screw-on	HBP100 or HBP400	8mm	Straight Arm (Overlay)	173965	71T6550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173966	71T6580		
	INSERTA	HBP200			173967	71T6540B		

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**I.7.7**

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**CLIP top 170° - Half-Cranked (Partial/Twin Overlay) Hinge for Face Frame Cabinets**

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
4.5mm (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173996</b>	175H6600
5.5mm (.2165")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173996</b>	175H6600
6.5mm (.2559")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173996</b>	175H6600
7.5mm (.2953")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173996</b>	175H6600
8.5mm (.3346")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173996</b>	175H6600
9.5mm (.3740")	Screw-on	HBP100 or HBP400	8mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173996</b>	175H6600

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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.


**'Advice on Choosing The Correct Hardware for your Project'**

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

# Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top 110° - Straight Arm (Overlay) Hinge for Frameless (Panel) Cabinets

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>5mm</b> (.1969")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>9mm</b> <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>6mm</b> (.2362")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>9mm</b> <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>7mm</b> (.2756")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>9mm</b> <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>8mm</b> (.3150")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>9mm</b> <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>9mm</b> (.3543")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>9mm</b> <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>10mm</b> (.3937")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173989</b>	6mm 175H9160
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>11mm</b> (.4330")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173989</b>	6mm 175H9160
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>12mm</b> (.4724")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>6mm</b> <b>173989</b>	6mm 175H9160
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>13mm</b> (.5118")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>3mm</b> <b>173988</b> <b>173984</b> <b>173986</b>	<b>3mm</b> 175H9130 173H7130 173H9130
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>14mm</b> (.5512")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>3mm</b> <b>173988</b> <b>173984</b> <b>173986</b>	<b>3mm</b> 175H9130 173H7130 173H9130
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>15mm</b> (.5906")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>3mm</b> <b>173988</b> <b>173984</b> <b>173986</b>	<b>3mm</b> 175H9130 173H7130 173H9130
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>16mm</b> (.6299")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>0mm</b> <b>173987</b> <b>173983</b> <b>173985</b>	<b>0mm</b> 175H9100 173H7100 173H9100
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>17mm</b> (.6693")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>0mm</b> <b>173987</b> <b>173983</b> <b>173985</b>	<b>0mm</b> 175H9100 173H7100 173H9100
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		
<b>18mm</b> (.7087")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173958</b>	71T3550	<b>0mm</b> <b>173987</b> <b>173983</b> <b>173985</b>	<b>0mm</b> 175H9100 173H7100 173H9100
	Press-in	HBP200			<b>173959</b>	71T3580		
	EXPANDO	HBP200			<b>173960</b>	71T358E		
	INSERTA	HBP200			<b>173961</b>	71T3590		

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**I.7.9**



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**CLIP top 110° - Half-Cranked (Partial/Twin Overlay) Hinge for Frameless (Panel) Cabinets**

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173983</b>	173H7100
<b>5.5mm</b> (.2165")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173983</b>	173H7100
<b>6.5mm</b> (.2559")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173983</b>	173H7100
<b>7.5mm</b> (.2953")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173983</b>	173H7100
<b>8.5mm</b> (.3346")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Partial/Twin-Overlay)	<b>173962</b>	71T3650	0mm	0mm
	Press-in	HBP200			<b>173963</b>	71T3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173964</b>	71T3690	<b>173983</b>	173H7100

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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.  
Please see **Section I.3** for screws in boxes of 100 or 1000.


**CLIP top 110° - Full-Cranked (Inset Door) Hinge for Frameless (Panel) Cabinets**

Reveal (Gap)	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>1.0mm</b> (.0393")	Screw-on	HBP100 or HBP400	6mm	Full-Cranked (Inset Door)	<b>173978</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>173979</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173980</b>	71T3790	<b>173983</b>	173H7100
<b>2.0mm</b> (.0787")	Screw-on	HBP100 or HBP400	5mm	Full-Cranked (Inset Door)	<b>173978</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>173979</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173980</b>	71T3790	<b>173983</b>	173H7100
<b>3.0mm</b> (.1181")	Screw-on	HBP100 or HBP400	4mm	Full-Cranked (Inset Door)	<b>173978</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>173979</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173980</b>	71T3790	<b>173983</b>	173H7100
<b>4.0mm</b> (.1575")	Screw-on	HBP100 or HBP400	3mm	Full-Cranked (Inset Door)	<b>173978</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>173979</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173980</b>	71T3790	<b>173983</b>	173H7100

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# Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top 170° - Straight Arm (Overlay) Hinge for Frameless Cabinets

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>5mm</b> (.1969")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	9mm <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>6mm</b> (.2362")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	9mm <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>7mm</b> (.2456")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	9mm <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>8mm</b> (.3150")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	9mm <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>9mm</b> (.3543")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	9mm <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>10mm</b> (.3937")	Screw-on	HBP100 or HBP400	8mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	9mm <b>173990</b>	9mm 175H9190
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>11mm</b> (.4331")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	6mm <b>173989</b>	6mm 175H9160
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>12mm</b> (.4724")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	6mm <b>173989</b>	6mm 175H9160
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>13mm</b> (.5118")	Screw-on	HBP100 or HBP400	8mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	6mm <b>173989</b>	6mm 175H9160
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>14mm</b> (.5512")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	3mm <b>173988</b> <b>173984</b> <b>173986</b>	3mm 175H9130 173H7130 173H9130
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>15mm</b> (.5906")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	3mm <b>173988</b> <b>173984</b> <b>173986</b>	3mm 175H9130 173H7130 173H9130
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>16mm</b> (.6299")	Screw-on	HBP100 or HBP400	8mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	3mm <b>173988</b> <b>173984</b> <b>173986</b>	3mm 175H9130 173H7130 173H9130
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>17mm</b> (.6693")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	0mm <b>173987</b> <b>173983</b> <b>173985</b>	0mm 175H9100 173H7100 173H9100
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>18mm</b> (.7087")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	0mm <b>173987</b> <b>173983</b> <b>173985</b>	0mm 175H9100 173H7100 173H9100
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		
<b>19mm</b> (.7480")	Screw-on	HBP100 or HBP400	8mm	Straight Arm (Overlay)	<b>173965</b>	71T6550	0mm <b>173987</b> <b>173983</b> <b>173985</b>	0mm 175H9100 173H7100 173H9100
	Press-in	HBP200			<b>173966</b>	71T6580		
	INSERTA	HBP200			<b>173967</b>	71T6540B		

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**I.7.11**

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**CLIP top 170° - Half-Cranked (Partial/Twin Overlay) Hinge for Frameless (Panel) Cabinets**

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>5.5mm</b> (.2165")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>6.5mm</b> (.2559")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>7.5mm</b> (.2953")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>8.5mm</b> (.3346")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>9.5mm</b> (.3740")	Screw-on	HBP100 or HBP400	8mm	Half-Cranked (Partial/Twin-Overlay)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100

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**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**CLIP top 170° - Half-Cranked (Inset Door) Hinge for Frameless (Panel) Cabinets**

Reveal (Gap)	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>0.5mm</b> (.0197")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Inset Door)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>1.5mm</b> (.0591")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Inset Door)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>2.5mm</b> (.0984")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Inset Door)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>3.5mm</b> (.1378")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Inset Door)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Inset Door)	<b>173968</b>	71T6650	0mm	0mm
	Press-in	HBP200			<b>173969</b>	71T6680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173970</b>	71T6640B	<b>173983</b>	173H7100

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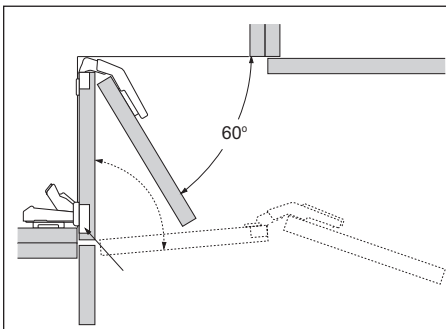
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## Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top Bi-Fold Hinges & Mounting Plates (Two Piece Assembly)



Inside Corner Application

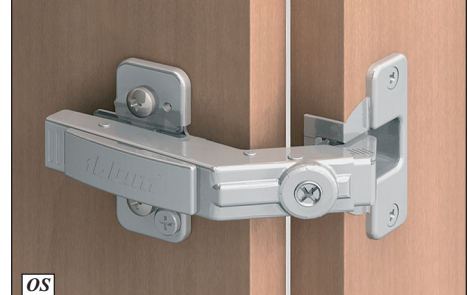
\* Shown w/ optional Cover Cap. Sold separately.



OS

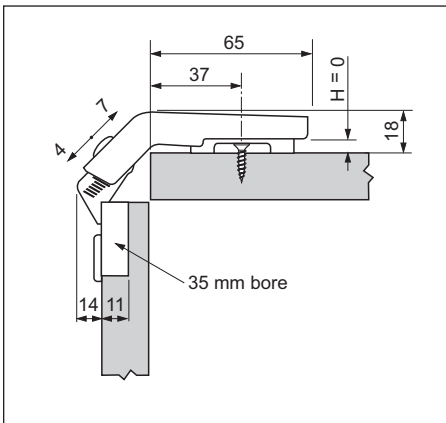
Bifold Hinge/Mounting Plate - Frame & Panel Door

\* Shown w/ optional Cover Cap. Sold separately.

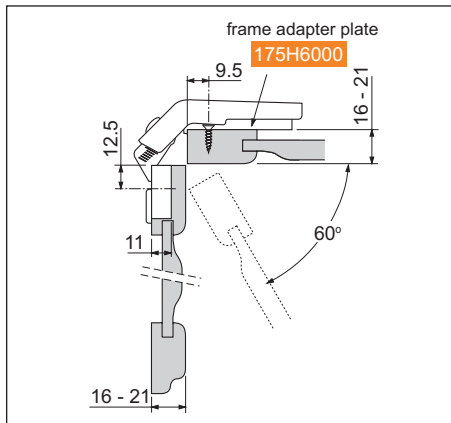


OS

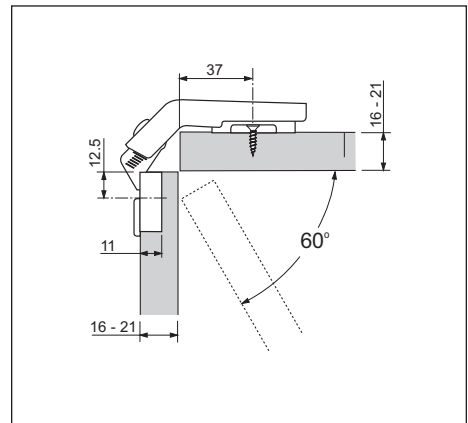
Bifold Hinge/Mounting Plate - Slab Door



General Specifications





Bifold Hinge/Mounting Plate - Frame & Panel Door



Bifold Hinge/Mounting Plate - Slab Door

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 **Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.  
Please see **Section I.3** for screws in boxes of 100 or 1000. 

#### CLIP top 60° - Bi-Fold Hinge for Inside Corner - Slab Door

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
Bi-Fold Hinge	Screw-on	HBP100 or HBP400	-5.0mm	Bi-Fold	173981	79T8500.10	0mm	0mm
	Press-in	HBP200			173982	79T8530.10	173987	175H9100
							173983	173H7100
							173985	173H9100

#### CLIP top 60° - Bi-Fold Hinge for Inside Corner - Frame & Panel Door

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
Bi-Fold Hinge	Screw-on	HBP100 or HBP400	-5.0mm	Bi-Fold	173981	79T8500.10	0mm	0mm
	Press-in	HBP200			173982	79T8530.10	173992	175H6000

OS = Product outsourced from other vendor.

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**Ordering & Pricing Notes: CLIP top Bi-Fold Hinge & Mounting Plates (Two Piece Assembly)**
**Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: CLIP top Bi-Fold Hinge & Mounting Plates (Two Piece Assembly)**
**Hardware Options (Chapter I)**

<b>1</b>	<b>Compatibility</b>	Dual Hinge bore required for door that attaches to cabinet (see <b>Section F.1</b> ).
<b>2</b>	<b>Self Closing Hinges</b>	60° opening, concealed, self closing hinges are a nickel plated steel construction.
<b>3</b>	<b>Hinge and Mounting Plate</b>	Two piece assembly. Hinge and mounting plate required to attach one door to another.
<b>4</b>	<b>Adjustability</b>	Spiral tech door adjustment.
<b>5</b>	<b>Screw-On Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP100 & HBP400 hinge bore pattern. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • <b>Screws sold separately.</b>
<b>6</b>	<b>Press-In Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. • <b>Includes</b> two #6 x 5/8" FHP wood screws pre-installed in plastic dowels. • Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).
<b>7</b>	<b>Screws Sold Separately</b>	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screws needed to attach mounting plate to door are sold separately. • See individual mounting plate specifications for required screw type.
<b>8</b>	<b>Technical Information</b>	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Sizes / Dimensions**

<b>1</b>	<b>Cup Drilling Distance</b>	See chart for Cup Drilling Distance ( <i>Boring Distance</i> ). • The CLIP top Bi-Fold hinge requires a cup bore depth of 11mm but will work with our standard 12.7mm (1/2") depth.
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## Hardware Options

## blum CLIP top Long Arm Hinges

### CLIP top Diagonal 45° Hinge & Mounting Plates (Two Piece Assembly)

\* Shown w/ optional Cover Cap. Sold separately.



OS

Diagonal 45° Hinge / Mounting Plate

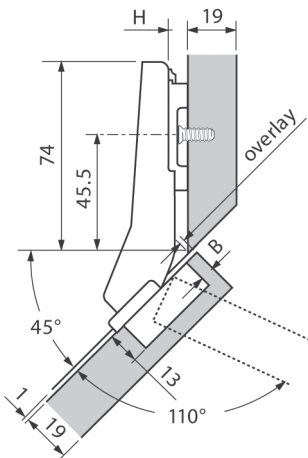
H (mm)	Overlay (mm)			
0	1	2	3	4
	3	4	5	6
	B = Boring Distance (mm)			

H (mm)	Reveal (mm)			
0	6	5	4	3
	3	4	5	6
	B = Boring Distance (mm)			

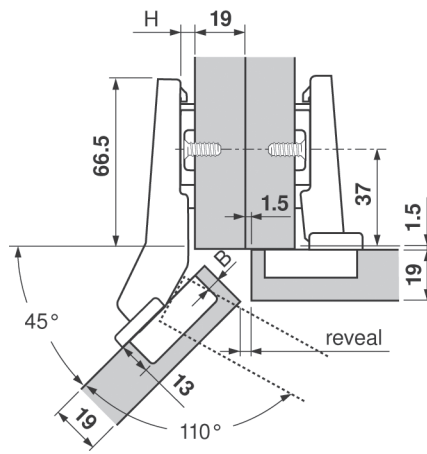
Note: Reveal based on 19mm (3/4") side panel thickness.

Y = Side Gap (mm)			
5.5	4.5	3.5	2.5
3	4	5	6
B = Boring Distance (mm)			

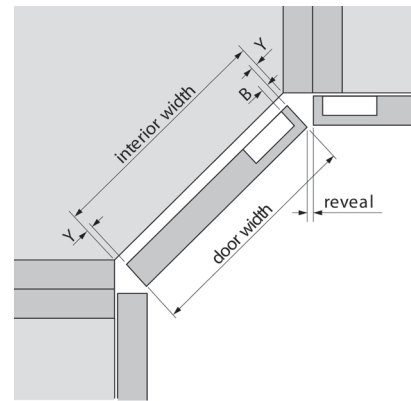
Note: Calculations based on 19mm (3/4") door thickness.



Overlay Application





Inside Corner (Reveal) Application



Calculating Door Width

Blum Technical Support: 1-800-438-6788

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 Screws Sold Separately: Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws. Please see **Section I.3** for screws in boxes of 100 or 1000. 

### CLIP top Diagonal 45° Hinge & Mounting Plates - Overlay Application

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
1mm (.0394")	Screw-on	HBP100 or HBP400	3mm	Diagonal 45° Hinge	187010	79T5550	0mm 173983 173985 173987	0mm 173H7100 173H9100 175H9100
2mm (.0787")	Screw-on	HBP100 or HBP400	4mm	Diagonal 45° Hinge	187010	79T5550	0mm 173983 173985 173987	0mm 173H7100 173H9100 175H9100
3mm (.1181")	Screw-on	HBP100 or HBP400	5mm	Diagonal 45° Hinge	187010	79T5550	0mm 173983 173985 173987	0mm 173H7100 173H9100 175H9100
4mm (.1575")	Screw-on	HBP100 or HBP400	6mm	Diagonal 45° Hinge	187010	79T5550	0mm 173983 173985 173987	0mm 173H7100 173H9100 175H9100

OS = Product outsourced from other vendor.

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**CLIP top Diagonal 45° Hinge & Mounting Plates - Inside Corner (Reveal) Application**

Reveal	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>3mm</b> (.1181")	Screw-on	HBP100 or HBP400	6mm	Diagonal 45° Hinge	<b>187010</b>	79T5550	0mm <b>173983</b> <b>173985</b> <b>173987</b>	0mm 173H7100 173H9100 175H9100
<b>4mm</b> (.1575")	Screw-on	HBP100 or HBP400	5mm	Diagonal 45° Hinge	<b>187010</b>	79T5550	0mm <b>173983</b> <b>173985</b> <b>173987</b>	0mm 173H7100 173H9100 175H9100
<b>5mm</b> (.1969")	Screw-on	HBP100 or HBP400	4mm	Diagonal 45° Hinge	<b>187010</b>	79T5550	0mm <b>173983</b> <b>173985</b> <b>173987</b>	0mm 173H7100 173H9100 175H9100
<b>6mm</b> (.2362")	Screw-on	HBP100 or HBP400	3mm	Diagonal 45° Hinge	<b>187010</b>	79T5550	0mm <b>173983</b> <b>173985</b> <b>173987</b>	0mm 173H7100 173H9100 175H9100

**Ordering & Pricing Notes: CLIP top Diagonal 45° Hinge & Mounting Plates (Two Piece Assembly)**
**Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: CLIP top Diagonal 45° Hinge & Mounting Plates (Two Piece Assembly)**
**Hardware Options (Chapter I)**

<b>1</b>	<b>Cabinet Construction</b>	Compatible with frameless cabinets only.
<b>2</b>	<b>Self Closing Hinges</b>	110° opening, concealed, self closing hinges are a nickle plated steel construction.
<b>3</b>	<b>Hinge and Mounting Plate</b>	Two piece assembly. Hinge and mounting plate required to attach door to cabinet box.
<b>4</b>	<b>Adjustability</b>	3-Dimension adjustment for precise door alignment (with required mounting plate).
<b>5</b>	<b>Screw-On Fixing Option</b> (Attaching Hinge to Door)	Compatible with HBP100 & HBP400 hinge bore pattern. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). • <b>Screws sold separately.</b>
<b>6</b>	<b>Screws Sold Separately</b>	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. • Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b> ). Screws needed to attach mounting plate to cabinet are sold separately. • See individual mounting plate specifications for required screw type.
<b>7</b>	<b>Soft Close Device</b>	Can be used with BLUMOTION Soft Close Device. ◦ Frameless Application - #971A0500 ( <b>page I.7.19</b> ).
<b>8</b>	<b>Technical Information</b>	Please see <b>www.blum.com</b> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**Profile Options (Chapter E)**

<b>1</b>	<b>Outside Edge Compatibility</b>	Please check the Outside Edge Profile compatibility chart when applying hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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**Sizes / Dimensions**

<b>1</b>	<b>Door Thickness</b>	Used with doors up to 3/4" [19mm] thick.
<b>2</b>	<b>Cup Drilling Distance</b>	See chart for Cup Drilling Distance ( <b>Boring Distance</b> ). ◦ The CLIP top diagonal 45° hinge requires a cup bore depth of 12.7mm (1/2").

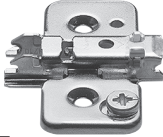


# Hardware Options

# blum CLIP top Long Arm Hinges

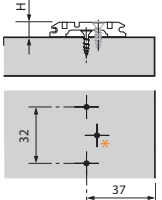
## Mounting Plates for CLIP top Long Arm Hinges

### CAM Adjustable Wing Mounting Plate




#6 x 5/8" Wood Screw

- 173H7100
- 173H7130

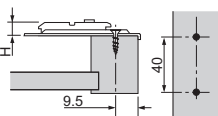


### Face Frame Adapter Plate

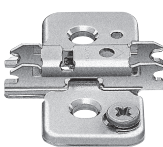


#7 x 3/4" Wood Screw  
(Center Mount)

- 175H6000
- 175H6030
- 175H6040
- 175H6060

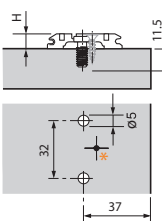


### CAM Adjustable Wing Mounting Plate




#7 x 5/8" Wood Screw  
or  
5mm Diam. x 13mm  
System Screw

- 173H9100
- 173H9130

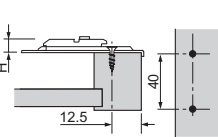


### Face Frame Adapter Plate

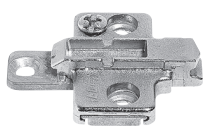


#7 x 3/4" Wood Screw  
(Off-Center Mount)

- 175H6600

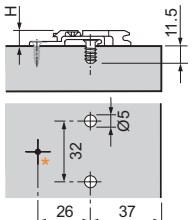


### Standard Two-Piece Wing Mounting Plate

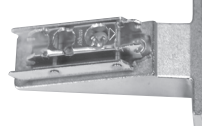


#7 x 5/8" Wood Screw  
or  
5mm Diam. x 13mm  
System Screw

- 175H9100
- 175H9130
- 175H9160
- 175H9190
- 175H9190.22

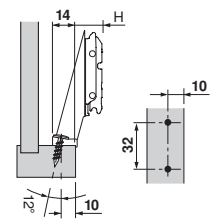


### Inset Face Frame Adapter



#8 x 3/4" Truss  
Head Screw

- 175H5030.21



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Screws Sold Separately: Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws.  
Please see **Section I.3** for screws in boxes of 100 or 1000.

Application	Plate Height	Fixing Options	Height Adjustability	WCI Mnt. Plate Item #	Blum Mnt. Plate #
Frameless	0mm	#6 X 5/8" Wood Screw	+/- 2mm	<b>173983</b>	173H7100
Frameless	3mm	#6 X 5/8" Wood Screw	+/- 2mm	<b>173984</b>	173H7130
Frameless	0mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173985</b>	173H9100
Frameless	3mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173986</b>	173H9130
Frameless	0mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173987</b>	175H9100
Frameless	3mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173988</b>	175H9130
Frameless	6mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173989</b>	175H9160
Frameless	9mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173990</b>	175H9190
Frameless	18mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173991</b>	175H9190.22
Face Frame	0mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173992</b>	175H6000
Face Frame	3mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173993</b>	175H6030
Face Frame	4.5mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173994</b>	175H6040
Face Frame	6mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173995</b>	175H6060
Face Frame	0mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173996</b>	175H6600
Face Frame (Inset Only)	9mm	• #8 X 3/4" Truss Head Screw	+/- 2mm	<b>173997</b>	175H5030.21

OS = Product outsourced from other vendor.

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**Your Notes Page**

## Hardware Options

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1-800-237-1326 *WalzCraft*<sup>®</sup> [www.WalzCraft.com](http://www.WalzCraft.com)

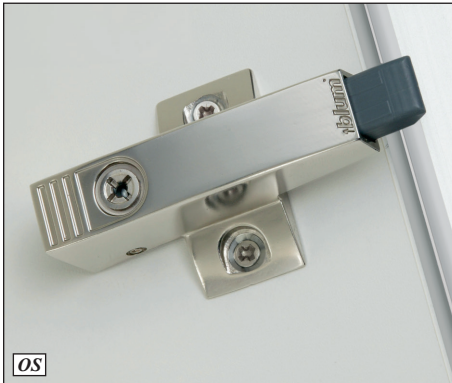
1-800-237-1326 *WalzCraft*<sup>®</sup> [www.WalzCraft.com](http://www.WalzCraft.com)

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## Hardware Options

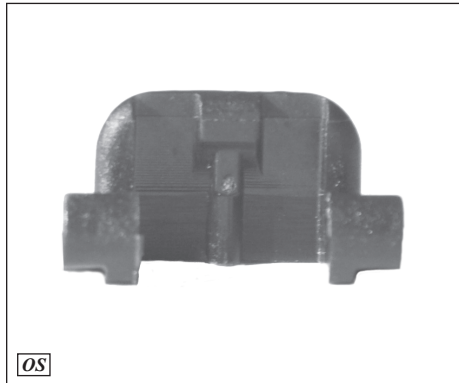
## blum CLIP top Long Arm Hinges

### CLIP top Long Arm Hinge Accessories



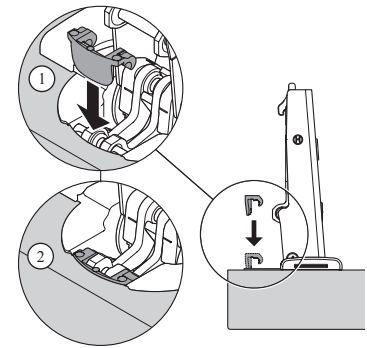
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BLUMOTION Soft Close for CLIP top Hinge



OS

Angle Restriction Clip - 86°



I



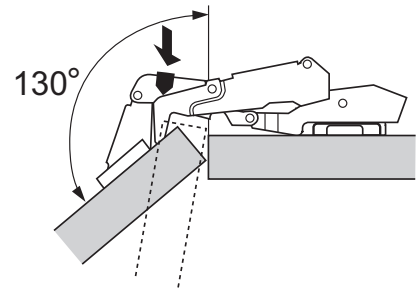
OS

Hinge Cup Spacer



OS

Angle Restriction Clip - 130°



OS

Knock-In Tool

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[www.blum.com](http://www.blum.com)

### CLIP top Long Arm Hinge Accessories

Description	WCI Item #	Blum Item #
BLUMOTION Soft Close	173998	971A0500
Hinge Cup Spacer for 110° Hinges	173999	70T3507.21
Angle Restriction Clip for 110° Hinges - 86°	174000	70T3553
Angle Restriction Clip for 170° Hinges - 130°	174001	70.6103
Knock-In Tool for Press-In Hinges	173957	ZME.0710

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**Ordering & Pricing Notes: CLIP top Long Arm Hinge Accessories**
**Ordering Guidelines**

<b>1</b>	<b>Order Forms</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
<b>1</b>	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: CLIP top Long Arm Hinge Accessories**
**Hardware Options (Chapter I)**

<b>1</b>	<b>BLUMOTION Soft Close Device</b>	<p>Blum's BLUMOTION Soft Close for CLIP top Long Arm hinges are only compatible with Blum hinges. If ordering Salice hinges from <b>Section I.1</b>, you will need to order Salice's Smove Soft Close devices separately.</p> <p>Soft closing feature for all straight-arm hinges and 0mm mounting plates.</p> <ul style="list-style-type: none"> <li>• For optimum BLUMOTION effect, BLUMOTION 971A should be installed onto the hinge-side panel centered between the two hinges.</li> <li>• Adjustable to various door sizes and weights.</li> <li>• Tall or heavy doors may require an additional BLUMOTION 971A between the hinges (trial application recommended).</li> <li>• Requires two #6 x 5/8" wood screws. 37mm setback, 32mm apart.</li> </ul>
<b>2</b>	<b>Hinge Cup Spacer for 110° Hinges</b>	<p>For retrofitting existing doors with a cup depth less than 13mm.</p> <ul style="list-style-type: none"> <li>• 1.5mm spacer for use under hinge cup.</li> </ul>
<b>3</b>	<b>Angle Restriction Clip for 110° Hinges</b>	<p>Reduces the opening angle of the CLIP top 110° hinge to 86°.</p> <ul style="list-style-type: none"> <li>• Installs quickly and easily tool-free either before or after hinge has been installed.</li> </ul>
<b>4</b>	<b>Angle Restriction Clip for 170° Hinge</b>	<p>Reduces opening angle of the CLIP top 170° hinge to 130°.</p> <ul style="list-style-type: none"> <li>• Installs quickly and easily tool-free.</li> </ul>
<b>5</b>	<b>Knock-In Tool</b>	Used to insert any Blum press-in hinge.
<b>6</b>	<b>Technical Information</b>	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

**'Advice on Choosing The Correct Hardware for your Project'**

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

► For **PRICING** ► See **Section I.1** in our current **Wholesale Pricing Catalog**.

## Hardware Options

## blum CLIP top BLUMOTION Long Arm Hinges

### CLIP top BLUMOTION Long Arm Hinges & Mounting Plates (Two Piece Assembly)

Mounting Plate for  
Face Frame Cabinet

OS

OS

110° Straight  
Arm Hinge Shown



Mounting Plate for  
Frameless Cabinet

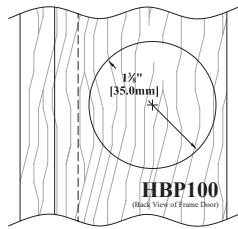
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Sold Separately

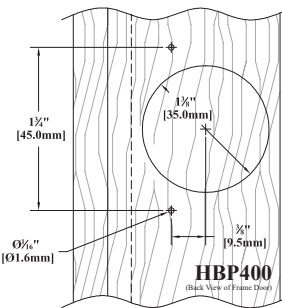
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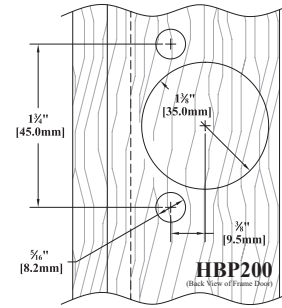
 Screws Sold Separately: Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.  
Please see **Section I.3** for screws in boxes of 100 or 1000. 



HBP100 for Screw-on Hinge



HBP400 for Screw-on Hinge



HBP200 for Press-In, Expando or Inserta Hinge

\* Shown w/ optional Cover Cap. Sold separately.



110° CLIP top BLUMOTION Hinge & Mounting Plate

\* Shown w/ optional Cover Cap. Sold separately.



110° CLIP top BLUMOTION Hinge & Mounting Plate

Boring Distance (mm)	Minimum Reveal Table				
	Door thickness (mm)				
	16	19	22	24	26
3	0.5	1.0	1.8	2.7	4.3
4	0.5	1.0	1.7	2.5	3.8
5	0.5	0.9	1.7	2.4	3.4
6	0.5	0.9	1.6	2.3	3.2
7	0.5	0.9	1.6	2.2	3.0

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

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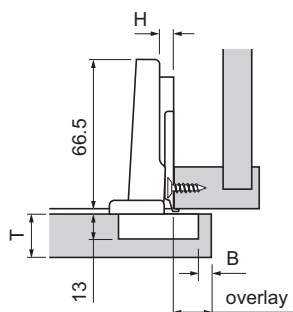
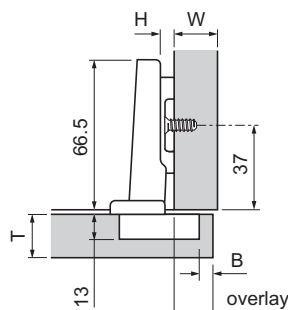
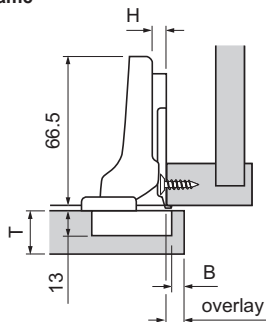
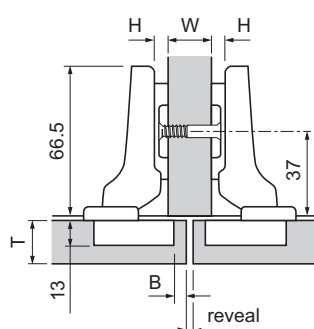
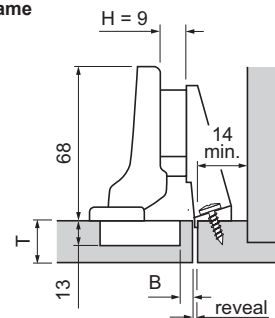
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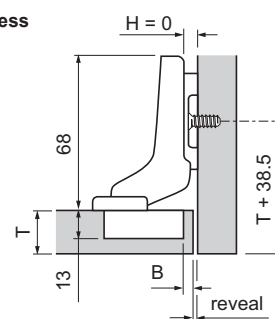
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**110° CLIP top BLUMOTION Long Arm Hinges & Mounting Plates (Two Piece Assembly)**
**Overlay - Straight Arm**
**Face Frame**

**Frameless**

**Partial/Twin Overlay - Half Cranked**
**Face Frame**

**Frameless**

**Inset - Full Cranked**
**Face Frame**


Note: For this application use a half-cranked hinge and mounting plate 175H5030.21

**Frameless**

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**www.blum.com**

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**. Please see **Section I.3** for screws in boxes of 100 or 1000.

► **For PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## blum CLIP top BLUMOTION Long Arm Hinges

### Ordering & Pricing Notes: CLIP top BLUMOTION Long Arm Hinges & Mounting Plates (Two Piece Assembly)

#### Ordering Guidelines

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

### Technical Notes: CLIP top BLUMOTION Long Arm Hinges & Mounting Plates (Two Piece Assembly)

#### Hardware Options (Chapter I)

1	Cabinet Construction	Compatible with face frame cabinets and frameless cabinets (mounting plate determines application).
2	Self Closing Hinges	110° opening, concealed, self closing hinges are a nickel plated steel construction.
3	Built-In Soft Close Feature	BLUMOTION Soft Close integrated into hinge cup. Deactivation switch for small/light doors.
4	Hinge and Mounting Plate	Two piece assembly. Hinge and mounting plate required to attach door to cabinet box.
5	Adjustability	3-Dimension adjustment for precise door alignment (with required mounting plate). <ul style="list-style-type: none"> <li>◦ +/- 2mm height adjustment.</li> <li>◦ +/- 2mm side adjustment.</li> <li>◦ + 3mm /-2mm depth adjustment.</li> </ul>
6	Screw-On Fixing Option (Attaching Hinge to Door)	Compatible with HBP100 & HP400 hinge bore pattern. <ul style="list-style-type: none"> <li>• Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> <li>• Screws sold separately.</li> </ul>
7	Press-In Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>• Includes two #6 x 5/8" FHP wood screws pre-installed in plastic dowels.</li> <li>• Press-in hinges must be inserted with Blum knock-in tool or insertion ram (sold separately).</li> </ul>
8	Expando Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>• Pre-attached expanding dowels. No screws required.</li> </ul>
9	Inserta Fixing Option (Attaching Hinge to Door)	Compatible with HBP200 hinge bore pattern. <ul style="list-style-type: none"> <li>• Tool-free attachment. No screws required.</li> </ul>
10	Screws Sold Separately	Screws needed to attach <b>Screw-On</b> hinge to door are sold separately. <ul style="list-style-type: none"> <li>• Two #6 x 5/8" FHP wood screws required per hinge (see <b>Section I.3</b>).</li> </ul> Screw needed to attach mounting plate to cabinet are sold separately. <ul style="list-style-type: none"> <li>• See individual mounting plate specifications for required screw type.</li> </ul>
11	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at <b>1-800-438-6788</b> for additional information and technical support.

#### Profile Options (Chapter E)

1	Outside Edge Compatibility	Please check the Outside Edge Profile compatibility chart when applying these hinge bore options to your door. Compatibility charts can be found on our Website under <b>Technical Information</b> .
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#### Sizes / Dimensions

1	Door Thickness	Used with doors up to 1" [25.4mm] thick.
2	Cup Drilling Distance	See chart for Cup Drilling Distance ( <i>Boring Distance</i> ). Requires a cup bore depth of 13.0 mm but will work with our standard 13.5mm (17/32") depth..
3	Minimum Reveals	Minimum reveal varies based on Cup Drilling Distance and door thickness. Minimum Reveal is the distance required to open a 3/4" [19.1mm] thick door 90° without binding or hitting an adjacent door or wall.

Blum Technical Support: 1-800-438-6788

[www.blum.com](http://www.blum.com)

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.



**'Advice on Choosing The Correct Hardware for your Project'**

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is for you to order a sample of the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or websites provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

# Hardware Options

## blum CLIP top BLUMOTION Long Arm Hinges

### CLIP top BLUMOTION 110° - Straight Arm (Overlay) Hinge for Face Frame Cabinets

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
8mm (.3150")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	173971	71B3550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
9mm (.3543")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	173971	71B3550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
9.5mm (.3740")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	173971	71B3550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
10mm (.3937")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
10.5mm (.4134")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	173971	71B3550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
11mm (.4331")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
11.5mm (.4528")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
12mm (.4724")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	6mm 173995	6mm 175H6060
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
12.5mm (.4921")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
13mm (.5118")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	3mm 173993	3mm 175H6030
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
13.5mm (.5315")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	4.5mm 173994	4.5mm 175H6040
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
14mm (.5511")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	3mm 173993	3mm 175H6030
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
15mm (.5906")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	3mm 173993	3mm 175H6030
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
16mm (.6299")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
17mm (.6693")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
18mm (.7087")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	0mm 173992 173996	0mm 175H6000 175H6600
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		

Screws Sold Separately: Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws.

Please see **Section I.3** for screws in boxes of 100 or 1000.

I.8.5



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(24 Hour Fax) 1-608-781-3667

**CLIP top BLUMOTION 110° - Half-Cranked (Partial/Twin Overlay) Hinge for Face Frame Cabinets**

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173996</b>	175H6600
<b>5.5mm</b> (.2165")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173996</b>	175H6600
<b>6.5mm</b> (.2559")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173996</b>	175H6600
<b>7.5mm</b> (.2953")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173996</b>	175H6600
<b>8.5mm</b> (.3346")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173992</b>	175H6000
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173996</b>	175H6600

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**I**

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**CLIP top BLUMOTION 110° - Half-Cranked (Inset Door) Hinge for Face Frame Cabinets**

Reveal (Gap)	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>0.5mm</b> (.0197")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>1mm</b> (.0394")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>1.5mm</b> (.0591")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>2mm</b> (.0787")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>2.5mm</b> (.0984")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>3mm</b> (.1181")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>3.5mm</b> (.1378")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>4mm</b> (.1575")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Inset Door)	<b>173975</b>	71B3650	<b>173997</b>	Inset Face Frame Adapter 175H5030.21
	Press-in	HBP200			<b>173976</b>	71B3680		
	INSERTA	HBP200			<b>173977</b>	71B3690		

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V18.1

# Hardware Options

## blum CLIP top BLUMOTION Long Arm Hinges

### CLIP top BLUMOTION 110° - Straight Arm (Overlay) Hinge for Frameless / Panel Cabinets

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
5.0mm (.1969")	Screw-on	HBP100 or HBP400	3mm	Straight Arm (Overlay)	173971	71B3550	9mm 173990	9mm 175H9190
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
6.0mm (.2362")	Screw-on	HBP100 or HBP400	4mm	Straight Arm (Overlay)	173971	71B3550	9mm 173990	9mm 175H9190
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
7.0mm (.2756")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	9mm 173990	9mm 175H9190
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
8.0mm (.3150")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	9mm 173990	9mm 175H9190
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
9.0mm (.3543")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	9mm 173990	9mm 175H9190
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
10.0mm (.3937")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	6mm 173989	6mm 175H9160
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
11.0mm (.4330")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	6mm 173989	6mm 175H9160
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
12.0mm (.4724")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	6mm 173989	6mm 175H9160
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
13.0mm (.5118")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	3mm 173988 173984 173986	3mm 175H9130 173H7130 173H9130
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
14.0mm (.5512")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	3mm 173988 173984 173986	3mm 175H9130 173H7130 173H9130
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
15.0mm (.5906")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	3mm 173988 173984 173986	3mm 175H9130 173H7130 173H9130
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
16.0mm (.6299")	Screw-on	HBP100 or HBP400	5mm	Straight Arm (Overlay)	173971	71B3550	0mm 173987 173983 173985	0mm 175H9100 173H7100 173H9100
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
17.0mm (.6693")	Screw-on	HBP100 or HBP400	6mm	Straight Arm (Overlay)	173971	71B3550	0mm 173987 173983 173985	0mm 175H9100 173H7100 173H9100
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		
18.0mm (.7087")	Screw-on	HBP100 or HBP400	7mm	Straight Arm (Overlay)	173971	71B3550	0mm 173987 173983 173985	0mm 175H9100 173H7100 173H9100
	Press-in	HBP200			173972	71B3580		
	EXPANDO	HBP200			173973	71B358E		
	INSERTA	HBP200			173974	71B3590		

Screws Sold Separately: Hinges with a Wood Screw Fixing Option do not include screws. Mounting Plates do not include screws.

Please see **Section I.3** for screws in boxes of 100 or 1000.

**CLIP top BLUMOTION 110° - Half-Cranked (Partial/Twin Overlay) Hinge for Frameless (Panel) Cabinets**

Overlay	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173983</b>	173H7100
<b>5.5mm</b> (.2165")	Screw-on	HBP100 or HBP400	4mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173983</b>	173H7100
<b>6.5mm</b> (.2559")	Screw-on	HBP100 or HBP400	5mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173983</b>	173H7100
<b>7.5mm</b> (.2953")	Screw-on	HBP100 or HBP400	6mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173983</b>	173H7100
<b>8.5mm</b> (.3346")	Screw-on	HBP100 or HBP400	7mm	Half-Cranked (Partial/Twin-Overlay)	<b>173975</b>	71B3650	0mm	0mm
	Press-in	HBP200			<b>173976</b>	71B3680	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>173977</b>	71B3690	<b>173983</b>	173H7100

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[www.blum.com](http://www.blum.com)

**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws**. Mounting Plates **do not include screws**.  
Please see **Section I.3** for screws in boxes of 100 or 1000.

**CLIP top BLUMOTION 110° - Full-Cranked (Inset Door) Hinge for Frameless / Panel Cabinets**

Reveal (Gap)	Fixing Option	Hinge Bore Pattern	Cup Drilling (Boring) Distance	Hinge Type	Hinge		Mounting Plate Height / #	
					WCI Item #	Blum Hinge #	WCI Item #	Blum Item #
<b>0.5mm</b> (.0197")	Screw-on	HBP100 or HBP400	7mm	Full-Cranked (Inset Door)	<b>174003</b>	71B3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71B3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71B3790	<b>173983</b>	173H7100
<b>1.0mm</b> (.0394")	Screw-on	HBP100 or HBP400	6mm	Full-Cranked (Inset Door)	<b>174003</b>	71B3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71B3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71B3790	<b>173983</b>	173H7100
<b>1.5mm</b> (.0591")	Screw-on	HBP100 or HBP400	6mm	Full-Cranked (Inset Door)	<b>174003</b>	71B3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71B3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71B3790	<b>173983</b>	173H7100
<b>2.0mm</b> (.0787")	Screw-on	HBP100 or HBP400	5mm	Full-Cranked (Inset Door)	<b>174003</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71T3790	<b>173983</b>	173H7100
<b>2.5mm</b> (.0984")	Screw-on	HBP100 or HBP400	5mm	Full-Cranked (Inset Door)	<b>174003</b>	71B3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71B3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71B3790	<b>173983</b>	173H7100
<b>3.0mm</b> (.1181")	Screw-on	HBP100 or HBP400	4mm	Full-Cranked (Inset Door)	<b>174003</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71T3790	<b>173983</b>	173H7100
<b>3.5mm</b> (.1378")	Screw-on	HBP100 or HBP400	4mm	Full-Cranked (Inset Door)	<b>174003</b>	71B3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71B3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71B3790	<b>173983</b>	173H7100
<b>4.0mm</b> (.1575")	Screw-on	HBP100 or HBP400	3mm	Full-Cranked (Inset Door)	<b>174003</b>	71T3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71T3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71T3790	<b>173983</b>	173H7100
<b>4.5mm</b> (.1772")	Screw-on	HBP100 or HBP400	3mm	Full-Cranked (Inset Door)	<b>174003</b>	71B3750	0mm	0mm
	Press-in	HBP200			<b>174004</b>	71B3780	<b>173987</b>	175H9100
	INSERTA	HBP200			<b>174005</b>	71B3790	<b>173983</b>	173H7100

► **For PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

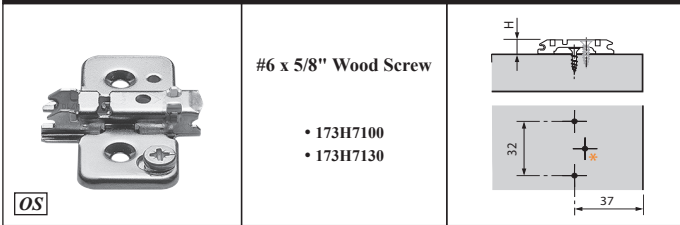


# Hardware Options

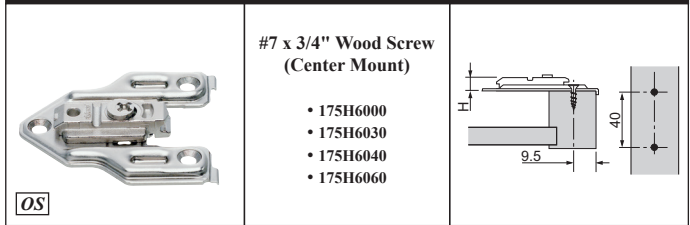
# blum CLIP top BLUMOTION Long Arm Hinges

## Mounting Plates for CLIP top BLUMOTION Long Arm Hinges

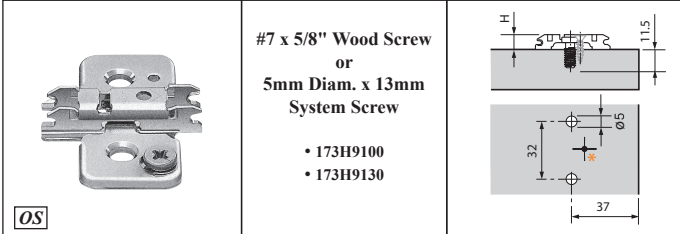
### Frameless CAM Adjustable Wing Mounting Plate



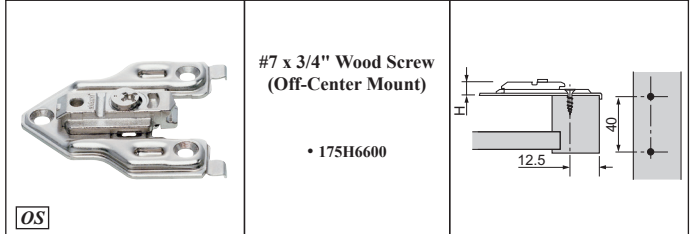
### Face Frame Adapter Plate



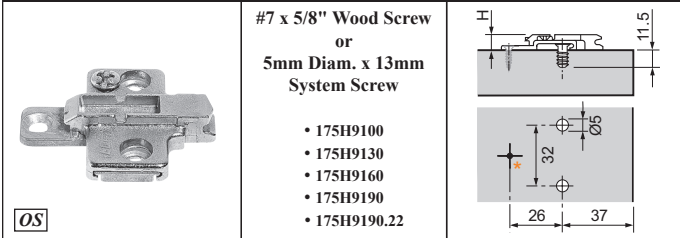
### Frameless CAM Adjustable Wing Mounting Plate



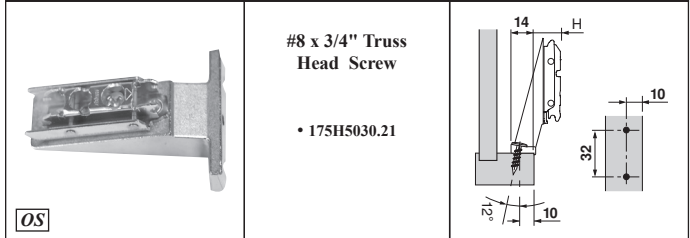
### Face Frame Adapter Plate



### Frameless Standard Two-Piece Wing Mounting Plate



### Inset Face Frame Adapter



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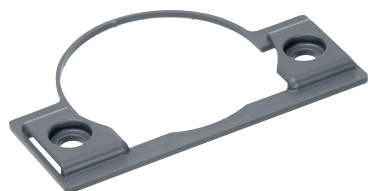
**Screws Sold Separately:** Hinges with a Wood Screw Fixing Option **do not include screws.** Mounting Plates **do not include screws.** Please see **Section I.3** for screws in boxes of 100 or 1000.

Application	Plate Height	Fixing Options	Height Adjustability	WCI Mnt. Plate Item #	Blum Mnt. Plate #
Frameless	0mm	#6 X 5/8" Wood Screw	+/- 2mm	<b>173983</b>	173H7100
Frameless	3mm	#6 X 5/8" Wood Screw	+/- 2mm	<b>173984</b>	173H7130
Frameless	0mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173985</b>	173H9100
Frameless	3mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173986</b>	173H9130
Frameless	0mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173987</b>	175H9100
Frameless	3mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173988</b>	175H9130
Frameless	6mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173989</b>	175H9160
Frameless	9mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173990</b>	175H9190
Frameless	18mm	• #7 X 5/8" Wood Screw • 5mm Diam. x 13mm	+/- 2mm	<b>173991</b>	175H9190.22
Face Frame	0mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173992</b>	175H6000
Face Frame	3mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173993</b>	175H6030
Face Frame	4.5mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173994</b>	175H6040
Face Frame	6mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173995</b>	175H6060
Face Frame	0mm	• #7 x 3/4" Wood Screw	+/- 2mm	<b>173996</b>	175H6600
Face Frame (Inset Only)	9mm	• #8 X 3/4" Truss Head Screw	+/- 2mm	<b>173997</b>	175H5030.21

OS = Product outsourced from other vendor.

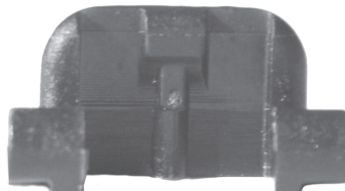
► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.



**CLIP top BLUMOTION Long Arm Hinge Accessories**


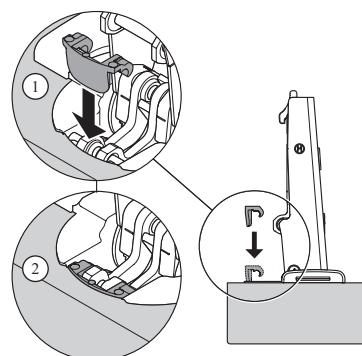
OS

Hinge Cup Spacer



OS

Angle Restriction Clip - 86°



OS

Knock-In Tool



OS

Hinge Cup Cover Cap



OS

Hinge Arm Cover Caps

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**CLIP top BLUMOTION Long Arm Hinge Accessories**

Description	WCI Item #	Blum Item #
Hinge Cup Spacer	173999	70T3507.21
Angle Restriction Clip - 86°	174000	70T3553
Hinge Cup Cover Cap	174006	70T3504
Hinge Arm Cover Cap - Plain	174007	70.1503
Hinge Arm Cover Cap - Embossed with Blum's Logo.	174008	70.1503.BP
Knock-In Tool for Press-In Hinges	173957	ZME.0710

**Ordering & Pricing Notes: CLIP top BLUMOTION Long Arm Hinge Accessories**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: CLIP top BLUMOTION Long Arm Hinge Accessories**
**Hardware Options (Chapter I)**

1	Hinge Cup Spacer	For retrofitting existing doors with a cup depth less than 13mm. • 1.5mm spacer for use under hinge cup.
2	Angle Restriction Clip for 110° Hinges	Reduces the opening angle of the CLIP top BLUMOTION 110° hinge to 86°. • Installs quickly and easily tool-free either before or after hinge has been installed.
3	Knock-In Tool	Used to insert all Blum press-in hinges.

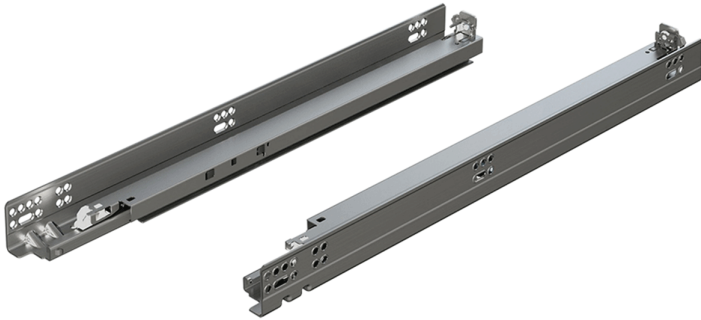
OS = Product outsourced from other vendor.

► For **PRICING** ► See **Section I.1** in our current **Wholesale Pricing Catalog**.

## Hardware Options

## blum TANDEM plus BLUMOTION Drawer Slides

### TANDEM plus BLUMOTION Undermount Drawer Slides - 563H



- Locking devices are required for drawer slides to function (sold separately).
- Rear mounting brackets are optional depending on chosen installation method (sold separately).

OS



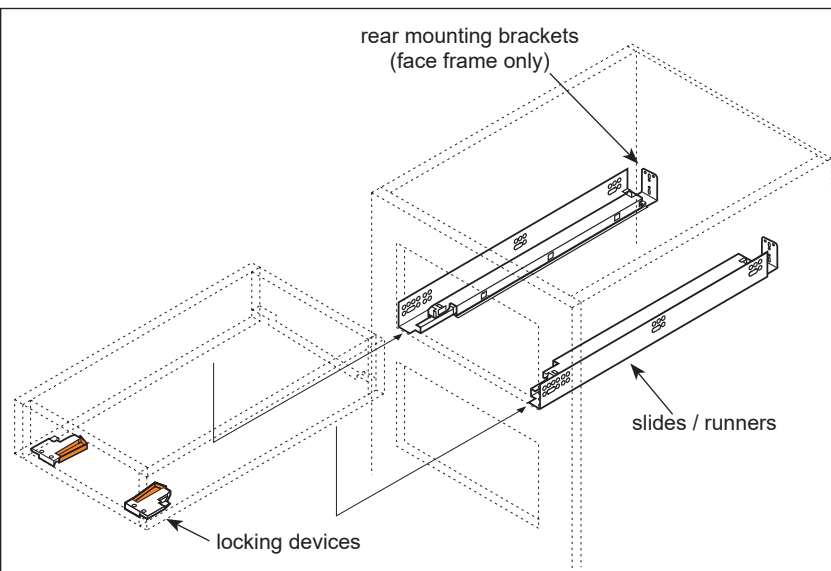
Sold Separately

Blum Technical Support: 1-800-438-6788

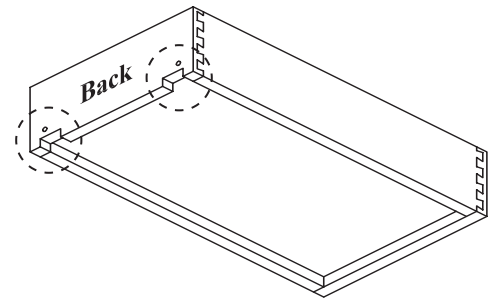
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### TANDEM plus BLUMOTION Undermount Drawer Slides - 563H

Drawer Length	Extension	Closing Type	Inside Cabinet Depth with Rear Bracket		Runner Length	WCI Item #	Blum Item #
			Maximum	Minimum			
9" [229.0mm]	Full	BLUMOTION Soft Close	11 <sup>25</sup> / <sub>32</sub> " (299.0mm)	10 <sup>15</sup> / <sub>32</sub> " (266.0mm)	10 <sup>3</sup> / <sub>16</sub> " (259.0mm)	174009	563H2290B10
12" [305.0mm]	Full	BLUMOTION Soft Close	14 <sup>9</sup> / <sub>16</sub> " (370.0mm)	12 <sup>29</sup> / <sub>32</sub> " (328.0mm)	12 <sup>9</sup> / <sub>16</sub> " (319.0mm)	174010	563H3050B
15" [381.0mm]	Full	BLUMOTION Soft Close	17 <sup>9</sup> / <sub>16</sub> " (446.0mm)	15 <sup>29</sup> / <sub>32</sub> " (404.0mm)	15 <sup>9</sup> / <sub>16</sub> " (395.0mm)	174011	563H3810B
18" [457.0mm]	Full	BLUMOTION Soft Close	20 <sup>9</sup> / <sub>16</sub> " (522.0mm)	18 <sup>29</sup> / <sub>32</sub> " (480.0mm)	18 <sup>17</sup> / <sub>32</sub> " (471.0mm)	174012	563H4570B
21" [533.0mm]	Full	BLUMOTION Soft Close	23 <sup>19</sup> / <sub>32</sub> " (599.0mm)	21 <sup>15</sup> / <sub>16</sub> " (557.0mm)	21 <sup>9</sup> / <sub>16</sub> " (548.0mm)	174013	563H5330B



Undermount Drawer Slide Components



NHH1 - Drawer Box Notching

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

I.9.1

V18.1



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6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

**Ordering & Pricing Notes: TANDEM plus BLUMOTION Undermount Drawer Slides**
**Ordering Guidelines**

1	Order Forms	Please use <b>Hardware Order Form (E•Z Form #13)</b> .
<b>Pricing</b>		
1	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .

**Technical Notes: TANDEM plus BLUMOTION Undermount Drawer Slides**
**Hardware Options (Chapter I)**

1	TANDEM / BLUMOTION	Full extension, concealed drawer runners with BLUMOTION soft closing and TANDEM smooth running action.
2	Load Capacity	100 lbs. static load capacity.
3	Locking Devices & Mounting Brackets	Blum Undermount Drawer Slides are only compatible with Blum locking devices. Locking devices and rear brackets must be ordered separately.
4	Adjustability	Four-Dimensional adjustment. Elongated holes for depth adjustment.
5	Screws Sold Separately	Screws needed to attach drawer slides to cabinet are sold separately. • Eight #6 x 5/8" FHP wood screws required per pair (see <b>Section I.3</b> ). Screws needed to attach front locking clips to drawer box are sold separately. • Four #6 x 5/8" FHP wood screws required per pair (see <b>Section I.3</b> ). Screws needed to attach rear mounting brackets to cabinet are sold separately. • Three #6 x 5/8" FHP wood screws required per bracket (see <b>Section I.3</b> ).
6	Technical Information	Please see <a href="http://www.blum.com">www.blum.com</a> or call <b>Blum</b> at 1-800-438-6788 for additional information and technical support.

**Drawer Box Options (Chapter H)**

1	Bottom Panel Inset	A <b>13.0mm</b> bottom panel inset is <b>required</b> .
2	Drawer Box Notching	Requires drawer box notching option <b>NHH1</b> .

**Sizes / Dimensions**

1	Side Thickness	13mm (1/2") to 16mm (5/8") drawer box material thickness.
2	Minimum Width	Minimum inside drawer width of 6 11/16" [170.0mm] when using front locking clips T51.1901 L/R. Minimum inside drawer width of 3 3/4" [95.0mm] when using front locking clips T51.0801.20 L/R.
3	Slide Lengths	Slides are available in 9" [229.0mm] to 21" [533.0mm] lengths in 3" [76.0mm] increments for face frame or panel (frameless) cabinets.
4	Drawer Box Depth	Drawer box depth must match the slide length, i.e., 9" [229.0mm], 12" [305.0mm], 15" [381.0mm], 18" [457.0mm], 21" [533.0mm]).

**Locking Devices - Optional Installation**

1	Installation	The Blum Locking Devices (T51.1901 L/R or T51.0801.20 L/R) required for the TANDEM plus BLUMOTION Undermount Drawer Slides can also be installed by Walzcraft. The drawer box must have a <b>13mm</b> bottom panel inset and also include the <b>NHH1</b> Notch & Hook Hole Combination.
2	Availability	Available with assembled melamine and pre-finished wood drawer boxes only. Not available with RTA (Ready to Assemble) drawer boxes.
3	Other Locking Devices (Release Clips)	Blum Undermount Drawer Slides are only compatible with Blum Locking Devices. If ordering Salice Drawer Slide Front Locking Clips (Release Clips) from <b>Section I.2</b> , you will need to order Salice Drawer Slides separately. Locking Devices (release clips) vary by manufacturer. WalzCraft can provide and install other brands upon request. The following information is required when ordering front Locking Devices (release clips) that are not inventoried by WalzCraft: • Brand and Model # of the drawer slide being used. • Manufacturer's Part # of the Front Locking Clips (Release Clips), <i>if available</i> .

► For **PRICING** ► See **Section I.1** in our current Wholesale Pricing Catalog.

## Hardware Options

## blum TANDEM plus BLUMOTION Drawer Slides

### Blum Locking Device for Undermount Drawer Slides

1	Ordering	Please use <b>Hardware Order Form (E•Z Form #13)</b> . One right and one left required per drawer.
2	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .
3	Compatibility	For use with 563 series runners only.
4	Installation	Available installed on assembled melamine & pre-finished wood drawer boxes with NHH1 only.
5	Self Aligning	Captive right device and self aligning left device.
6	Adjustability	Height adjustment of $+\frac{1}{8}$ " [3.0mm].
		Side adjustment of $\pm\frac{1}{16}$ " [1.5mm].
		Self-adjusting drawer length tolerance.
7	Screws Sold Separately	Requires four #6 x $\frac{5}{8}$ " wood screws per pair ( <b>Section I.3</b> ).
8	Materials	Steel base with synthetic, spring loaded release levers.
9	Minimum Size	<b>Minimum inside drawer width of <math>6\frac{1}{16}</math>" [170.0mm].</b>

WCI Item #172566



OS

### Blum Locking Device for Undermount Drawer Slides - Narrow (Limited Space) Drawer

1	Ordering	Please use <b>Hardware Order Form (E•Z Form #13)</b> . One right and one left required per drawer.
2	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .
3	Compatibility	For use with 563 series runners only.
4	Load Capacity	Maximum dynamic load capacity 25 lb.
5	Installation	Available installed on assembled melamine & pre-finished wood drawer boxes with NHH1 only.
6	Bottom Panel Inset	Designed for $\frac{1}{2}$ " (13mm) drawer bottom recess.
7	Adjustability	Height adjustment of $+\frac{1}{8}$ " (3mm).
		Self-adjusting drawer length tolerance.
8	Screws Sold Separately	Requires four #4 x $\frac{5}{8}$ " wood screws per pair ( <b>Section I.3</b> ).
9	Materials	Vertical mount, two-piece nylon.
10	Minimum Size	<b>Minimum inside drawer width of <math>3\frac{3}{4}</math>" (95.0mm).</b>
		Front of drawer box must be a minimum of $\frac{5}{8}$ " (16.0mm) thick.

WCI Item #177527



OS

### Rear Mounting Bracket for Undermount Drawer Slides (Face Frame Cabinet Only)

1	Ordering	Please use <b>Hardware Order Form (E•Z Form #13)</b> . Sold in pairs.
2	Pricing	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .
3	Compatibility	For use when installing TANDEM 563 series runners only, in face frame cabinets.
		Not for use with 9" [229.0mm] runners.
		Not necessary for frameless (panel) cabinet installation.
4	Adjustability	Lateral self-alignment $\frac{1}{8}$ " (3.0mm).
5	Screws Sold Separately	Use at least three #6 wood screws per bracket ( <b>Section I.3</b> ).
6	Materials	Non-handed, one-piece stamped steel design, zinc-coated.

WCI Item #181008



OS

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

I.9.3



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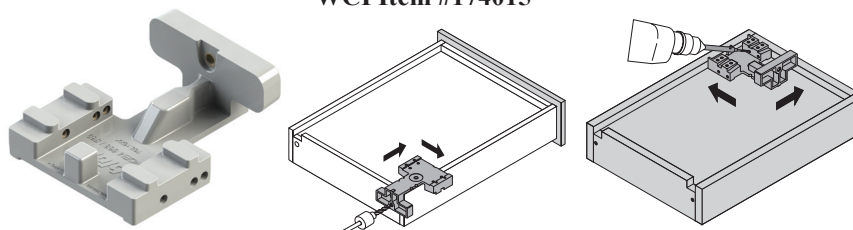
(Phone) 1-800-237-1326

6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

**TANDEM Template**

1	<b>Ordering</b>	Please use <b>Hardware Order Form (E•Z Form #13)</b> . One right and one left required per drawer.
2	<b>Pricing</b>	Please see <b>Section I.1</b> of our current <b>Wholesale Pricing Catalog</b> .
3	<b>563 Series TANDEM Runners</b>	Essential tool for drawers using 563 series TANDEM runners.
4	<b>6mm Diameter Holes</b>	Used to bore the 6mm diameter holes for rear hooks.
5	<b>2.5mm Diameter Holes</b>	Used to pre-bore the 2.5mm diameter holes for TANDEM locking devices at the required angle.
6	<b>Drill Bits</b>	Does not include drill bits.

**WCI Item #174015**


OS

**TANDEM plus BLUMOTION Undermount Drawer Slide Accessories**

Description	WCI Item #	Blum Item #
<b>Front Locking Device - Left &amp; Right (pair)</b>	<b>172566</b>	T51.1901 L/R
<b>Front Locking Device - Narrow Drawer - Left &amp; Right (pair)</b>	<b>177527</b>	T51.0801.20 L/R
<b>Rear Mounting Bracket - For Face Frame Cabinet (pair)</b>	<b>181008</b>	295.3750.02
<b>TANDEM Template</b>	<b>174015</b>	T65.1600.01

**'Advice on Choosing The Correct Hardware for your Project'**

- Making the right choices when selecting hardware is crucial to the success of most woodworking projects. The cabinet hardware (hinges, mounting plates, slides, etc.) shown in this catalog is very specialized in terms of how it will attach to components and cabinets, and how it will function in day to day use for years to come. Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is for you to order a sample of the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project; this important decision is your sole responsibility.
- Hardware is most easily and confidently chosen when you have used a specific piece of hardware before, and are totally familiar with how it functions, as well as how to properly install and adjust it. If you believe that a particular piece of hardware is what you need, but you have no experience with it, you should do a 'trial mount' using the hardware in the exact way you intend for your project.
- WalzCraft offers a 30% discount on hardware used for trial mounting. The discount applies to the pieces you will need to mount 1 door or 1 drawer box. As an example, to trial mount one door you might need 2-hinges, 2-mounting plates, and the screws. All items needed for the trial mount are eligible for the 30% discount.
- It is important to check Quotes, Order Acknowledgments and Order Price Acknowledgments for accuracy. Please double check all paperwork and help us get your order filled correctly the first time. Please note that WalzCraft paperwork includes the following 'reminder' message:
  - *Because selecting the correct hardware is such an important decision, WalzCraft recommends that you leave nothing to chance. If in doubt about how a specific piece of hardware will function, our recommendation is to order the hardware in question and 'trial mount' it in the exact way you intend to use it. Since WalzCraft is not on site with you building your project, it is very difficult for us to make the final call as to whether a piece of hardware is the right choice for your project, this important decision is your sole responsibility.*
- For technical support, please contact hardware manufacturers at the phone numbers or website provided throughout **Chapter I** in our **Product Specifications Catalog** and our current **Wholesale Pricing Catalog**.
- WalzCraft will not be liable for replacement of manufactured product or hardware if found that it is not compatible.

OS = Product outsourced from other vendor.

► For PRICING ► See Section I.1 in our current Wholesale Pricing Catalog.

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