TIMBERLANE

Because every “Welcome Home” moment should be extraordinary

Hardware Guide

Timberlane, Inc. • 150 Domorah Drive, Montgomeryville, PA 18936 • 800-250-2221 • Timberlane.com

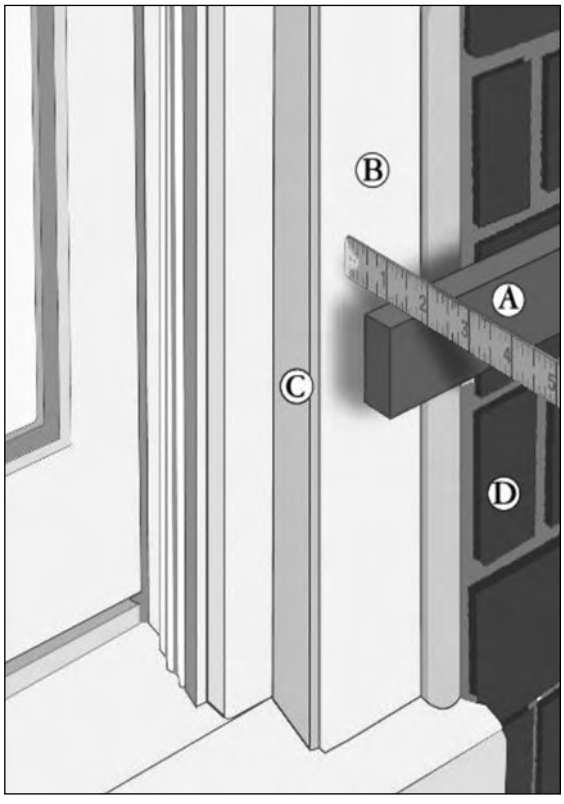
Timberlane offers the largest selection of contemporary and period-perfect shutter hardware in stock, ready to ship. Whether you're looking for shutter dogs or pintels, slide locks or hinges, Timberlane has the sizes and selections on hand to match the elegance of your shutters and the style of your home.

Timberlane can help match the exact historical, stylistic, and functional specification details. We are here to help and provide you with the advice and products you need. This Hardware Guide puts all the pieces at your fingertips so you can plan your design and then purchase exactly what you need from our online store. Our website also has extensive information, instructional videos and much more for you to take advantage of as you make your decisions.

Of course, if you have questions or need assistance, our Timberlane Experts are highly trained in all the intricacies of guiding someone from start to finish through the selection, ordering and subsequent installation process. They love what they do and their passion shows, so feel free to call them with any question(s) you might have at (800) 250-2221.

MEASURING FOR HARDWARE

To make measuring for offset easier: Place a flat piece of wood (A) along the wall extending beyond the window casing (B) to guide the ruler as shown.

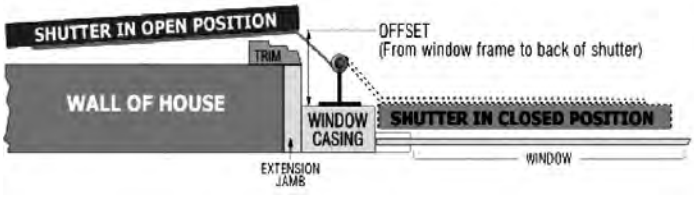


FOR CASE-MOUNT HINGES: Measure from the casing (B) to the back of the wood (A). This dimension is considered your offset and is used when selecting hinge offset.

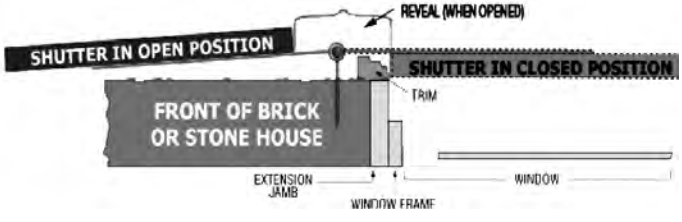
FOR JAMB-MOUNT HINGES: Measure from the back of the inside edge of the casing (C) to the back of the wood (A) and then add the thickness of the shutter. This dimension will tell you how many "inches open" you need when ordering mortise hinges such as 'H-style' or Lull & Porter hinges.

FOR WALL-MOUNT HINGES: Measure from the casing (B) to the back of the wood (A). If this measurement is greater than the thickness of your shutters, then you may use a notched Pintel or a Brick Mount Pintel in conjunction with our Heavy Duty Tapered Strap Hinge with Attached Pin.

FOR SURFACE-MOUNT (OR FIXED-MOUNT) INSTALL: If you are not using hinges or pintels, (affixing shutter directly to wall), taking measurements is not required. Simply use a non-corrosive fastener.



This example shows the top view of a plate pintel with a strap hinge.



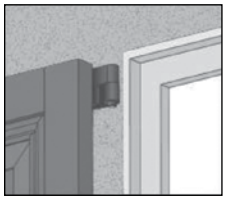
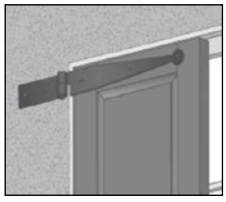
This example shows the top view of a lag pintel with a strap hinge with 0" offset.

Visit our website to view our new hardware line:

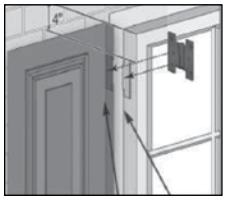
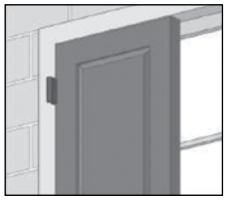
The European Hardware Collection

INSTALLING YOUR SHUTTERS

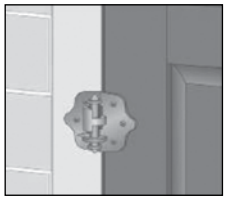
Not all hardware works with all windows. To determine the appropriate installation hardware select the window image that closely matches yours. This will show you where to start when selecting the best hinge type for your window. If you are struggling, or don't see something familiar, simply call a Timberlane Expert at (800) 250-2221, they are standing by to help.

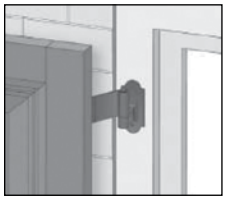
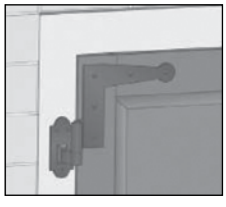
T-Notched Pintel, Notched Pintel, and Strap Hinges
Perhaps the BEST option for brick or stucco installations. Hold a hinge over a pintel, against the top rail of your shutter. Mark the pintel's top & vertical position on the wall. Remove the shutter and install the pintel. Place the strap hinge on the pintel, return the shutter to the window in the closed position, align & secure the hinge. Repeat the processes for the bottom, allowing the shutter to hang from the top.

"H" Style Lift Off Hinges, Lull & Porter Mortise Hinge, and Jamb Pintels
While this type of hinge usually requires cutting mortises in both the shutter and the window casement, ours does not. However, you should account for any deductions you made to the shutters for clearance. Place a hinge 4" from the top of the casing & 4" from the top of the shutter, less whatever clearance (typically 4"). Remove the shutter, trace the outline of the hinges on both the casing & the shutter, cut the mortises & fasten the hinges to both. Repeat the processes for the bottom, allowing the shutter to hang from the top.



Clark Tip Blind Hinge
Measure 4" down from the top of the window casing and the top of the shutter. Transfer pencil markings on both the casing and the shutter. Remove the shutter, and mount the male hinge on the casement and the female hinge on the shutter. Repeat the processes for the bottom, allowing the shutter to hang from the top.

New York Style "L" Hinge and Plate Pintels
Place the left-handed shutter on a flat surface and affix the top hinge leaving approximately 1/2"-1/4" from the top and side of the shutter. Repeat this same procedure for the lower hinge at the bottom of the shutter. Insert the plate pintels into the hinges. Place the shutter in its closed position within the casement. Make sure the shutter is level and mark the holes for the pintels. Remove the shutter and install the pintels to the casement.

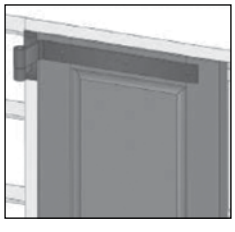
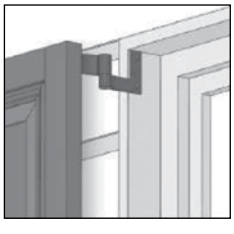
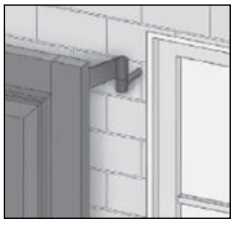
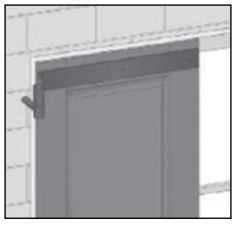


Plate Pintels and Strap Hinges
Place a hinge over a pintel. Hold it against the top shutter rail. Center the strap hinge on the rail with the bend in the hinge directly over the inner edge of the casement. Hold the assembly against the shutter, mark the holes for the pintel, remove the shutter and mount the pintel. Now locate the horizontal position of the bottom pintel. Draw a level line on the casement to where the bottom rail of the shutter aligns. Make sure it is level with the top pintel & mount the pintel. Place the shutter back into the opening, slide the hinges over the pintels, mark the holes and install the hinges.



Jamb Pintels and Strap Hinges
Assemble the hinge and pintel, lay the assembly on the top rail of the shutter centered vertically. Swing the pintel so that it is flush with the edge of the shutter and place a mark at the bottom. Transfer the mark from the shutter to the casement. Remove the shutter and align the pintel with the mark on the casement. Trace the pintel, and cut a mortise. Mount the pintel. Return the shutter to the window opening, place the hinge over the pintel, swing the hinge onto the rail of the shutter and install. Now let the shutter hang from the top and repeat the process for the bottom assembly.

Lag Pintels and Strap Hinges
Center the strap hinge on the top rail of the shutter with the bend in the strap hinge directly over the inner edge of the casement. In applications where there is no casing that could be utilized for the installation of a plate pintel, a lag pintel is commonly used (i.e. full brick or stone return, stucco, etc.). Mark the holes.

HINGES: 1/2" SLEEVE – Heavy Duty

Heavy Duty Tapered Strap Hinges

Sold per pair: 2 strap hinges with required fasteners

Item #	Length	Hinge Offset	Sleeve Dia.	Thickness	Width
102081	8"	0"	1/2"	3/16"	1-1/2"
102083	8"	1"	1/2"	3/16"	1-1/2"
102084	8"	2"	1/2"	3/16"	1-1/2"
102085	8"	3"	1/2"	3/16"	1-1/2"
102121	12"	0"	1/2"	3/16"	1-1/2"
102121S	12"	0"	1/2"	3/16"	1-1/2"
102123	12"	1"	1/2"	3/16"	1-1/2"
102123S	12"	1"	1/2"	3/16"	1-1/2"
102124	12"	2"	1/2"	3/16"	1-1/2"
102124S	12"	2"	1/2"	3/16"	1-1/2"
102125	12"	3"	1/2"	3/16"	1-1/2"
102161	16"	0"	1/2"	3/16"	1-1/2"
102163	16"	1"	1/2"	3/16"	1-1/2"
102164	16"	2"	1/2"	3/16"	1-1/2"
102165	16"	3"	1/2"	3/16"	1-1/2"

Heavy Duty Storm Strap Hinges

Sold per pair: 2 strap hinges with required fasteners

Item #	Length	Hinge Offset	Sleeve Dia.	Thickness	Width
104121	12"	0"	1/2"	3/16"	1-1/2"
104123	12"	1"	1/2"	3/16"	1-1/2"
104124	12"	2"	1/2"	3/16"	1-1/2"
104125	12"	3"	1/2"	3/16"	1-1/2"
104161	16"	0"	1/2"	3/16"	1-1/2"
104163	16"	1"	1/2"	3/16"	1-1/2"
104164	16"	2"	1/2"	3/16"	1-1/2"
104165	16"	3"	1/2"	3/16"	1-1/2"

Heavy Duty Tapered Strap Hinges with Attached Pin

Sold per pair: 2 strap hinges with required fasteners

For use with heavy duty notched pintels left and right specific

Item #	Length	Hinge Type	Pin Dia.	Thickness	Width
103121(L)	12"	Hammered	1/2"	3/16"	2"
103121(R)	12"	Hammered	1/2"	3/16"	2"
103122(L)	12"	Tapered	1/2"	3/16"	2"
103122(R)	12"	Tapered	1/2"	3/16"	2"
103123(L)	12"	Storm	1/2"	3/16"	2"
103123(R)	12"	Storm	1/2"	3/16"	2"
103161(L)	16"	Hammered	1/2"	3/16"	2"
103161(R)	16"	Hammered	1/2"	3/16"	2"
103162(L)	16"	Tapered	1/2"	3/16"	2"
103162(R)	16"	Tapered	1/2"	3/16"	2"
103163(L)	16"	Storm	1/2"	3/16"	2"
103163(R)	16"	Storm	1/2"	3/16"	2"

Heavy Duty Tapered Strap Hinges with Hand Hammered Bevel

Sold per pair: 2 strap hinges with required fasteners

Item #	Length	Hinge Offset	Sleeve Dia.	Thickness	Width
101121	12"	0"	1/2"	3/16"	1-1/2"
101123	12"	1"	1/2"	3/16"	1-1/2"
101124	12"	2"	1/2"	3/16"	1-1/2"
101125	12"	3"	1/2"	3/16"	1-1/2"
101161	16"	0"	1/2"	3/16"	1-1/2"
101163	16"	1"	1/2"	3/16"	1-1/2"
101164	16"	2"	1/2"	3/16"	1-1/2"
101165	16"	3"	1/2"	3/16"	1-1/2"

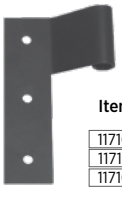
HINGES: 3/8" SLEEVE – Standard Duty

Standard Duty New York Style "L" Hinges (Stainless Steel)

Sold per pair: 2 strap hinges with required fasteners

Includes 1 top and 1 bottom hinge

Item #	Length	Hinge Offset	Sleeve Dia.	Thickness	Width
11101S	4-7/8"	1/2"	3/8"	1/8"	5"
11102S	4-7/8"	1-1/2"	3/8"	1/8"	5"
11103S	4-7/8"	2-1/4"	3/8"	1/8"	5"



Standard Duty Flat Hinges (Stainless Steel)

Sold per pair: 2 hinges with required fasteners

Includes 1 top and 1 bottom hinge

Item #	Length	Hinge Offset	Sleeve Dia.	Thickness	Width
117106S	4-7/8"	1/2"	3/8"	1/8"	1-3/8"
117107S	4-7/8"	1-1/2"	3/8"	1/8"	1-3/8"
117108S	4-7/8"	2-1/4"	3/8"	1/8"	1-3/8"

Standard Duty Tapered Strap Hinges (Stainless Steel)

Sold per pair: 2 strap hinges with required fasteners

Item #	Length	Hinge Offset	Sleeve Dia.	Thickness	Width
117101S	10"	1/2"	3/8"	1/8"	1-3/4"
117102S	10"	1-1/2"	3/8"	1/8"	1-3/4"
117103S	10"	2-1/4"	3/8"	1/8"	1-3/4"

Philadelphia Style Strap Hinge with Attached Pin

Sold per pair: 2 hinges with required fasteners

For use with philadelphia style pintels - left and right specific

Item #	Length	Hinge Offset	Pin Dia.	Thickness	Width
105201(L)	12"	0"	3/8"	1/8"	2"
105201(R)	12"	0"	3/8"	1/8"	2"
105202(L)	12"	1"	3/8"	1/8"	2"
105202(R)	12"	1"	3/8"	1/8"	2"
105203(L)	12"	2"	3/8"	1/8"	2"
105203(R)	12"	2"	3/8"	1/8"	2"
105204(L)	12"	3"	3/8"	1/8"	2"
105204(R)	12"	3"	3/8"	1/8"	2"

Boxed = Item Available in Stainless Steel

PINTELS: 1/2" Pin - Heavy Duty

Heavy Duty Plate Pintels

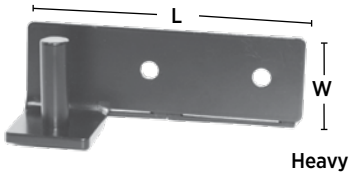
Sold per pair: 2 pintels with required fasteners

Item #	Offset	Pin Dia.	Plate Thickness	Plate Width	Plate Length
2062	1"	1/2"	3/16"	1-1/2"	4"
2062S	1"	1/2"	3/16"	1-1/2"	4"
2063	2"	1/2"	3/16"	1-1/2"	4"
2063S	2"	1/2"	3/16"	1-1/2"	4"
2064	3"	1/2"	3/16"	1-1/2"	4"
2065	4"	1/2"	3/16"	1-1/2"	4"

Heavy Duty Narrow Plate Pintels

Sold per pair: 2 pintels with required fasteners

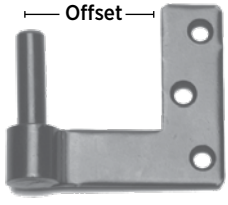
Item #	Offset	Pin Dia.	Plate Thickness	Plate Width	Plate Length
2042	1"	1/2"	3/16"	1"	4"
2042S	1"	1/2"	3/16"	1"	4"
2043	2"	1/2"	3/16"	1"	4"
2043S	2"	1/2"	3/16"	1"	4"
2044	3"	1/2"	3/16"	1"	4"



Heavy Duty Brick Mount Pintels

Sold per pair: 2 pintels with required fasteners
Left and right specific

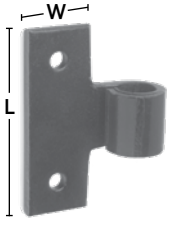
Item #	Offset	Pin Dia.	Plate Thickness	Plate Width	Plate Length
2070(L)	1"	1/2"	3/16"	1-1/2"	4-3/4"
2070(R)	1"	1/2"	3/16"	1-1/2"	4-3/4"



Heavy Duty Jamb Pintels

Sold per pair: 2 pintels with required fasteners

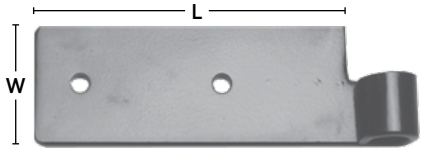
Item #	Offset	Pin Dia.	Plate Thickness	Plate Width	Plate Length
2032	1"	1/2"	3/16"	1"	3-1/4"
2033	2"	1/2"	3/16"	1"	3-1/4"
2034	3"	1/2"	3/16"	1"	3-1/4"



Heavy Duty T-Notched Pintel (Hinge)

Sold per pair: 2 pintels
With required fasteners

Item #	Hinge Offset	Sleeve Dia.	Plate Thickness	Plate Width	Plate Length
2077	0"	1/2"	3/16"	1"	3"
2050	0"	1/2"	3/16"	1"	3"
2051	1"	1/2"	3/16"	1"	3"



Heavy Duty Notched Pintels

Sold per pair: 2 pintels with required fasteners - left and right specific - for use with heavy duty tapered strap hinge w/attached pin

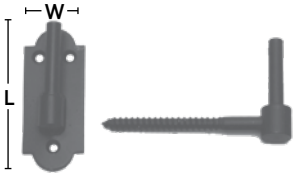
Item #	Offset	Sleeve Dia.	Plate Thickness	Plate Width	Plate Length
2075(L)	0"	1/2"	3/16"	2"	4-3/4"
2075(R)	0"	1/2"	3/16"	2"	4-3/4"

Heavy Duty Adjustable Pintels

Sold per pair: 2 pintels

Item #	Type	Offset	Pin Dia.	Bolt Length	Bolt Dia.
2071	Lag Bolt	Adj.	1/2"	4"	1/2"
2071S	Lag Bolt	Adj.	1/2"	4"	1/2"
2072	Lag Bolt	Adj.	1/2"	6"	1/2"

PINTELS: 3/8" Pin - Standard Duty

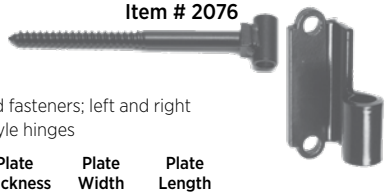


Standard Duty Plate and Lag Pintels

Sold per pair: 2 pintels with required fasteners

Item #	Offset	Pin Dia.	Plate Thickness	Plate Width	Plate Length	Bolt Length	Bolt Dia.
2081S	1/2"	3/8"	1/8"	1-1/2"	4"	N/A	N/A
2082S	1-1/2"	3/8"	1/8"	1-1/2"	4"	N/A	N/A
2083S	2-1/4"	3/8"	1/8"	1-1/2"	4"	N/A	N/A
2090S	Adj.	3/8"	N/A	N/A	N/A	5-7/8"	3/8"
2091S	Adj.	3/8"	N/A	N/A	N/A	4"	3/8"

Item # 2076



Philadelphia Style Pintels

Sold per pair: 2 pintels with required fasteners; left and right specific for use with philadelphia style hinges

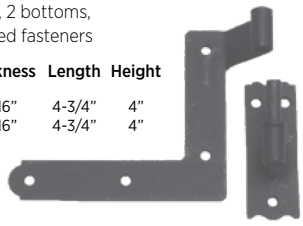
Item #	Offset	Sleeve Dia.	Plate Thickness	Plate Width	Plate Length
2085(L)	1"	3/8"	1/8"	3/4"	2-1/2"
2085(R)	1"	3/8"	1/8"	3/4"	2-1/2"
2086(L)	2"	3/8"	1/8"	3/4"	2-1/2"
2086(R)	2"	3/8"	1/8"	3/4"	2-1/2"
2087(L)	3"	3/8"	1/8"	3/4"	2-1/2"
2087(R)	3"	3/8"	1/8"	3/4"	2-1/2"
2076	Adj.	3/8"	N/A	N/A	N/A

Boxed = Item Available in Stainless Steel

OTHER HINGES

Light Duty New York Style "L" Hinge Set

Sold per set: 2 tops, 2 bottoms, 4 pintels and required fasteners



Item #	Total Offset	Pin Dia.	Thickness	Length	Height
11001	2-1/2"	1/4"	5/16"	4-3/4"	4"
11002	4-1/2"	1/4"	5/16"	4-3/4"	4"

Clark Tip Blind Hinges

Sold per set: 2 right and 2 left hand hinges with required fasteners-unfinished raw iron

Item #	Offset
11301	1-1/4"
11302	3-1/4"

Butt Hinge

Sold individually with required fasteners for bi-folding 2 shutters together

Item #	Thickness	Height	Open Width
10801	12 GA	3"	3"
10802	12 GA	4"	4"

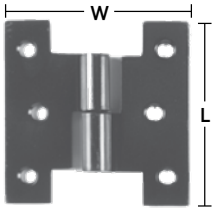
Light Duty Connecticut Style Hinge Set

Sold per set: 4 hinges, 4 pintels and required fasteners

Item #	Total Offset	Pin Dia.	Thickness	Length	Height
11501	Adj.	1/4"	5/16"	3-1/2"	1"

"H" Style Lift-Off Hinges - Heavy Duty

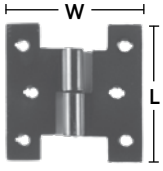
Sold per pair: 2 hinges with required fasteners - left and right specific



Item #	Position	Thickness	Height	Open Width
107031	Left	11 GA	4"	4"
107032	Right	11 GA	4"	4"
107041	Left	11 GA	4"	6-1/2"
107042	Right	11 GA	4"	6-1/2"
107051	Left	11 GA	4"	8-1/2"
107052	Right	11 GA	4"	8-1/2"

"H" Style Lift-Off Hinges - Light Duty

Sold per pair: 2 hinges with required fasteners Left and right specific



Item #	Position	Thickness	Height	Open Width
107011	Left	14 GA	3"	3"
107012	Right	14 GA	3"	3"
107021	Left	14 GA	3"	5-1/2"
107022	Right	14 GA	3"	5-1/2"

Lull & Porter (ACME) Mortise Hinges

Sold per set: 2 right and 2 left hand hinges with required fasteners - unfinished raw iron

Item #	Open Width	Height
10901	3-1/8"	3-3/4"
10902	3-3/4"	3-3/4"
10903	4-1/2"	3-3/4"
10904	5"	3-3/4"
10905	5-1/2"	3-3/4"
10906	6-1/2"	3-3/4"
10907	9"	3-3/4"

New England Style Hinge

Sold per set: 2 right and 2 left hand hinges and pintels - hot dipped and galvanized, unpainted

Item #	Application	Offset
11601	Frame	1-1/4"

BERMUDA SHUTTER HARDWARE

Bermuda Support Arm

Sold per pair in adjustable telescoping lengths - raw mill aluminum

Item #	Type	Length
4080	Length	to 24"

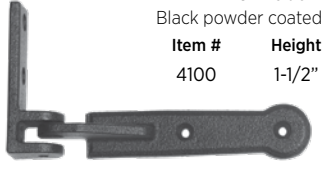
Bermuda Support Arm

Sold per pair in adjustable telescoping lengths - raw mill aluminum

Item #	Type	Length
4090	Length	to 18"

Bermuda Hinge

Black powder coated - sold per pair

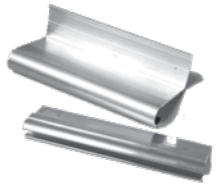


Item #	Height	Length
4100	1-1/2"	6-1/4"

Gravity Butt Hinge

Sold per set: 2 right and 2 left hand hinges and pintels - black powder coated cast aluminum

Item #	Offset
11201	3"



Continuous Bermuda Hinge

2 Pieces: male and female, Sold per linear foot - raw mill aluminum

Item #
4070

SHUTTER TIEBACKS (SHUTTER DOGS)

(all tiebacks sold per pair)

Vintage Grape 5”

Item #	Mount Type
35101	Lag
35102	Plate
35103	Sil

Shell 4”

Item #	Mount Type
35201	Lag
35202	Plate
35203	Sil

Star 5”

Item #	Mount Type
35301	Lag
35302	Plate
35303	Sil

“S” 7”

Item #	Mount Type
35401	Lag
35401S	Lag
35402	Plate
35403	Sil

“S” Floral 6-1/2”

Item #	Mount Type
36501	Lag
36501S	Lag
36502	Plate
36503	Sil

Rat Tail 5-3/4”

Item #	Mount Type
35501	Lag
35501S	Lag
35502	Plate
35503	Sil

Propeller 7-1/2”

Item #	Mount Type
35601	Lag
35601S	Lag
35602	Plate
35603	Sil

Antique Flower 4-1/4”

Item #	Mount Type
35701	Lag
35702	Plate
35703	Sil

Scallop 5”

Item #	Mount Type
35751	Lag

Soldier 4”

Item #	Mount Type
35801	Lag
35802	Plate
35803	Sil

Flower 5”

Item #	Mount Type
35755	Lag
35756	Sil

Beveled Curl 5-3/4”

Item #	Mount Type
35757	Lag
35758	Sil

Grape 5”

Item #	Mount Type
35759	Lag
35760	Sil

English Rat Rail 6-1/2”

Item #	Mount Type
36401	Lag
36401S	Lag
36402	Plate
36403	Sil

English Rat Rail 6-1/2”

Item #	Mount Type
36410	Lag
36411	Plate
36412	Sil

Belmont (Sm.) 5-1/2”

Item #	Mount Type
35901	Lag
35901S	Lag
35902	Plate
35903	Sil

Belmont (Med.) 6-1/2”

Item #	Mount Type
35921	Lag
35921S	Lag
35922	Plate
35923	Sil

Belmont (Large) 8-1/2”

Item #	Mount Type
35931	Lag
35931S	Lag
35932	Lag
35933	Plate

Beacon Hill 6-1/2”

Item #	Mount Type
36001	Lag
36001S	Lag
36002	Plate
36003	Sil

Beacon Hill 4”

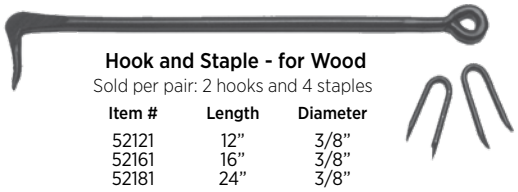
Item #	Mount Type
36010	Lag
36011	Plate

Sea Horse 7”

Item #	Mount Type
37201	Lag
37202	Plate
37203	Sil

Dolphin 7”

Item #	Mount Type
37801	Lag
37802	Plate
37803	Sil



Hook and Staple - for Wood

Sold per pair: 2 hooks and 4 staples

Item #	Length	Diameter
52121	12”	3/8”
52161	16”	3/8”
52181	24”	3/8”

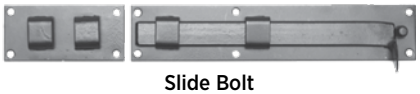
Boxed = Item Available in Stainless Steel

Hook & Eyelet

(Stainless steel) black powder coated,
Sold per pair: 2 hooks and 4 eyelets

Item #	Length	Diameter
52121S	12”	3/8”
52161S	16”	3/8”

SHUTTER LOCKS
(sold individually, with required fasteners)

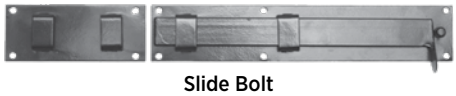


Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30102	9"	12-3/4"	1-3/4"

Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30104	7-1/4"	10-3/4"	2"



Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30101	11"	16"	2"

Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30103S	7-7/8"	12"	2"

Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30106	6"	7-3/4"	1-3/4"

Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30105	6-7/8"	10-1/8"	1-11/16"

Slide Bolt

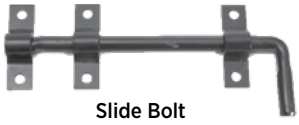
Item #	Length of Bolt Plate	Overall Length	Height
30108	6-3/8"	8-5/8"	2"

Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30110	3"	3-5/8"	1-3/8"

Slide Bolt

Item #	Length of Bolt Plate	Overall Length	Height
30107	4"	5-1/4"	1-1/2"



Slide Bolt

Item #	Dia.	Overall Length
30109	3/8"	8"

PULL RINGS (sold individually)

Pull Ring

Item #	Mount Type
53101	Plate - Large

Pull Ring

Item #	Mount Type
53103	Screw-In
53103S	Screw-In

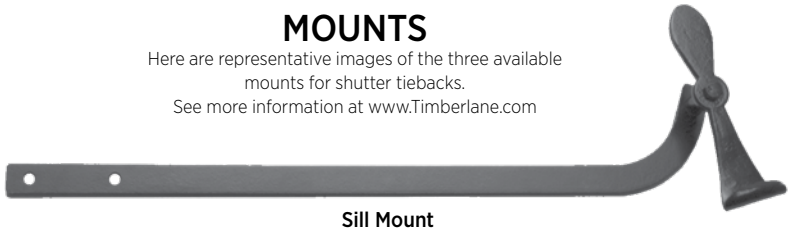
Pull Ring

Item #	Mount Type
53102	Plate - Small
53102S	Plate - Small

MOUNTS

Here are representative images of the three available mounts for shutter tiebacks.
See more information at www.Timberlane.com

Lag Mount



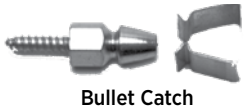
Sill Mount

Plate Mount

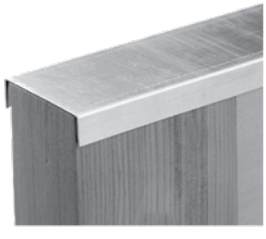
MISCELLANEOUS HARDWARE

Escutcheon Plate
for use with lag pintels or as a shim with plate pintels

Item #	Size
2073	1-1/2" x 4"



Bullet Catch
Sold individually, solid brass or copper
Item # 55101



Shutter Capping
sold per linear foot will fit over shutters 1-5/16" or less

New England Spring Latch
sold per pair, galvanized - unpainted
Item # 51001

Stainless Steel Screws (sold 50 per pack)

Item #	Size	Type
F38210	3/16" x 2-1/4"	Tapcon - Hex Head
F38211	3/16" x 2-1/4"	Tapcon - Flat Head
F40100	#12 x 1-1/4"	Pan Head
F40150	#10 x 1"	Pan Head
F40200	#12 x 1-1/4"	Flat Head
F40250	#10 x 1-1/4"	Flat Head

Lag Bolt Expansion Shields
sold individually

Item #	Length
F38180	1/4"
F38181	3/8"
F38182	1/2"

Boxed = Item Available in Stainless Steel