**WB7900 Series Tube Balance**
Non Tilt
Specify Tube Length & Bearing Color When Ordering
Actual Diameter 9/16".
Referred to as 5/8" in Trade.

**SASH WEIGHT**
Orange/Red- Sash load to 25 Lbs
Blue- Sash load to 35 Lbs
Black- Sash load for 36 - 40 Lbs

**SASH WEIGHT**
Orange/Red - Sash load to 25 Lbs
Blue - Sash load to 35 Lbs
Black - Sash load for 36 - 40 Lbs

**WB14**
Most commonly used accessory with WB7900 Series Balance

**WB1042**
Most commonly used accessory with WB7700 Series Balance

**WB79-AT Series Tube Balance**
Tilt
Specify Tube Length & Bearing Color When Ordering
Actual Diameter 9/16".
Referred to as 5/8" in Trade.

**SASH WEIGHT**
Orange/Red - Sash load to 25 Lbs
Blue - Sash load to 35 Lbs
Black - Sash load for 36 - 40 Lbs

**WB618-AT**
Double Prong Tension Tool

**WB1047**
Most commonly used accessory with WB79 -AT Series Balance

**WB79-TO Series Tube Balance**
Specify Tube Length, Bearing, Rod extension and Color When Ordering
Actual Diameter 9/16".
Referred to as 5/8" in Trade.

**Three Rod Extensions**
S - 1-5/8"
R - 2-5/8"
RR - 3-5/8"

**SASH WEIGHT**
Orange/Red - Medium
Blue - Heavy

**WB1042**
Most commonly used accessory with WB77-TO Series Balance

**WB7700 Series Tube Balance**
Non Tilt
Specify Tube Length & Bearing Color When Ordering
3/8" Diameter

**SPECIFY BEARING COLOR**
White - Standard
Orange/Red - Medium
Green - Heavy

**SPECIFY BEARING COLOR**
White - Standard
Orange/Red - Medium
Green - Heavy

**WB10**
Most commonly used accessory with WB7700 Series Balance

**WL-1**
Tilt Latch

**WB10**
Most commonly used accessory with WB77-IT Series Balance

**WB202**
Most commonly used accessory with WB7700-TO Series Balance

Please specify if required at time of order

**WB77-IT Series Tube Balance**
Tilt
Specify Tube Length & Bearing Color When Ordering
3/8" Diameter

**SPECIFY BEARING COLOR**
White - Standard
Orange/Red - Medium
Green - Heavy

**SPECIFY BEARING COLOR**
White - Standard
Orange/Red - Medium
Green - Heavy

**WB1042**
Most commonly used accessory with WB77-IT Series Balance

**WB213**
Please specify if required at time of order

**WB77-TO Series Tube Balance**
Specify Tube Length & Bearing Color When Ordering

**SPECIFY BEARING COLOR**
White - Standard
Orange/Red - Medium
Green - Heavy

**SPECIFY BEARING COLOR**
White - Standard
Orange/Red - Medium
Green - Heavy

**WB202**
Most commonly used accessory with WB7700-TO Series Balance

Please specify if required at time of order

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17319 Blaine Drive
Hagerstown, Md 21740
Toll Free: 800-678-1919
Fax: 888-250-3960
E-mail: blainehdw@aol.com
Web: www.blainewindow.com
WB7800 Series Tube Balance
Specify Tube Length & Bearing Color When Ordering

Gray tube is standard for all WB7800 Series balances. All other tube colors must be special ordered.

WB7400 Series Tube Balance
Specify Tube Length & Color On Spring When Ordering

Please specify color on spring when inquiring:
Brown, Gray, Green, Red or Yellow

WB411
Most commonly used accessory with WB7800 Series Balance
Please specify if required at time of order

WB6000 SERIES
3/8” TUBE BALANCE

Sold by pair

WB7000 SERIES
5/8” PLASTIC TUBE BALANCE
Tube diameter 9/16” but considered 5/8” in the trade

Limited stock available for WB6000 series and WB7000 series balance. Black tube is standard. Gray may be available on balances in warehouse. Contact Customer Service for availability. Possible substitute: WB0037 end guide attached to WB7700-TO Series or WB7900-TO Series. See page __________.

ULTRA-LIFT BALANCE
(Special Order)
Makes 80-Lb Sash Easy To Lift !
Specify tube length / weight / tilt or non tilt
30-80 lbs per pair capacity Available 20-1/2” - 60-1/2”

Fast Fix Window Springs
For Double Hung Windows
Eliminates broken sash cords. When sash cords break or windows rattle, insert the spring between the window frame and the sash and nail in place. Once installed, the spring will hold the window in position.

Sold by pair

Vinyl Tube

Caradco Replacement

White Nylon

White Vinyl Tube

5/16”

2”

WB651 Tilt Bracket

WB8100-1 Non tilt

• Lifts 70% of sash weight vs AAMA’s 40% minimum.
• Useable with both tilt and non-tilt windows.
• Fits most C-20 and HC-40 AAMA-Grade single and double hung windows.
• Fits most large architectural wood windows.
Call Customer Service for more details.

506
516

5-1/8”
5-1/2”

3/4”

1-1/4”

17319 Blaine Drive
Hagerstown, Md  21740
Toll Free:  800-678-1919
Fax:  888-250-3960
e-mail:  blainehdw@aol.com
web:  www.blainewindow.com
Full Tilt Balance Systems
CB8500 Series - For 1-3/4" Sash Thickness - Wood Frames
CB8800 Series - For 1-3/8" Sash Thickness - Wood Frames

Caution: Our jambliners are square cut. Sill degree of angle to be determined at job site.

CB8500 Series Vinyl Jambliners
Approx. 6" to 8"
4.320" Min. Opening

Frame Jamb Preparation
For Bracket Application
Place end of bracket against blind stop.
NOTE: Do not drive staple too tight. A small amount of free play in the bracket is desirable. Place vinyl jambliner against brackets and snap into place. 1/2" X 1/2" X 16 gauge staple. Additional brackets will be furnished for larger glass heights.

Frame Applications And Sash Prefit
Opening Minus 2.312"

CB8800 Series Vinyl Jambliners
Approx. 6" to 8"

9/16" 5/8" 3-3/8"

FRAME APPLICATIONS AND SASH PREFIT

CRITICAL INFORMATION (REQUIRED) WHEN IDENTIFYING FULL TILT & NON-TILT BALANCE SYSTEMS

1. Overall Opening _______________________
2. Visible Glass Height (upper) _________________
3. Visible Glass Height (lower) _________________
4. Sash Weight _______________________
5. Color: White or Beige _______________________
6. Sash Thickness _______________________
7. Specify Series _______________________

*Caution: When converting an old style wooden sash to a newer style Full Tilt or Jambliner System, modifications may be required.
Construct with solid brass, 1/8" thick face plate, ball bearing solid brass wheel, & stamped steel housing.

<table>
<thead>
<tr>
<th>Model</th>
<th>Face Plate Width</th>
<th>Face Plate Length</th>
<th>Mount Hole Centers</th>
</tr>
</thead>
<tbody>
<tr>
<td>571-A-004</td>
<td>1.250&quot; (1-1/4&quot;)</td>
<td>6.390&quot; (6-25/34&quot;)</td>
<td>5.187&quot; (5-3/16&quot;)</td>
</tr>
<tr>
<td>571-B-004</td>
<td>1.250&quot; (1-1/4&quot;)</td>
<td>5.578&quot; (5-37/64&quot;)</td>
<td>4.500&quot; (4-1/2&quot;)</td>
</tr>
<tr>
<td>571-C-004</td>
<td>1.125&quot; (1-1/8&quot;)</td>
<td>5.437&quot; (5-7/16&quot;)</td>
<td>4.375&quot; (4-3/8&quot;)</td>
</tr>
<tr>
<td>571-D-004</td>
<td>1.093&quot; (1-3/32&quot;)</td>
<td>4.937&quot; (4-15/16&quot;)</td>
<td>4.000&quot; (4&quot;)</td>
</tr>
</tbody>
</table>

Now manufactured by Blaine

Designed to meet the needs of custom high-end window fabricators building large and heavy sash, and enables the use of 2" diameter or 2" square counterweights in most applications.

The standard finish is satin lacquered brass. Other finishes are available.

Constructed with cast housing and wheel, steel axle and operating with chain or rope. Available in red bronze (010) and nickel bronze (029).

<table>
<thead>
<tr>
<th>Model</th>
<th>Face Size</th>
<th>Wheel Diameter</th>
<th>Sash Weight</th>
<th>'A' Dimension</th>
<th>'B' Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>571-A-029</td>
<td>1-1/4&quot; x 6-1/2&quot;</td>
<td>3&quot;</td>
<td>50-200 lbs.</td>
<td>2-1/4&quot;</td>
<td>5-3/16&quot;</td>
</tr>
<tr>
<td>571-A-010</td>
<td>1-1/4&quot; x 6-1/2&quot;</td>
<td>3&quot;</td>
<td>50-200 lbs.</td>
<td>2-1/4&quot;</td>
<td>5-3/16&quot;</td>
</tr>
<tr>
<td>571-B-029</td>
<td>1-1/4&quot; x 5-3/4&quot;</td>
<td>2-1/2&quot;</td>
<td>30-50 lbs.</td>
<td>2&quot;</td>
<td>4-1/2&quot;</td>
</tr>
<tr>
<td>571-B-010</td>
<td>1-1/4&quot; x 5-3/4&quot;</td>
<td>2-1/2&quot;</td>
<td>30-50 lbs.</td>
<td>2&quot;</td>
<td>4-1/2&quot;</td>
</tr>
<tr>
<td>571-C-029</td>
<td>1-1/8&quot; x 5-1/2&quot;</td>
<td>2&quot;</td>
<td>20-40 lbs.</td>
<td>1-3/4&quot;</td>
<td>4-3/8&quot;</td>
</tr>
<tr>
<td>571-C-010</td>
<td>1-1/8&quot; x 5-1/2&quot;</td>
<td>2&quot;</td>
<td>20-40 lbs.</td>
<td>1-3/4&quot;</td>
<td>4-3/8&quot;</td>
</tr>
<tr>
<td>571-D-029</td>
<td>1&quot; x 5&quot;</td>
<td>2-1/4&quot;</td>
<td>20-40 lbs.</td>
<td>1-5/8&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>571-D-010</td>
<td>1&quot; x 5&quot;</td>
<td>2-1/4&quot;</td>
<td>20-40 lbs.</td>
<td>1-5/8&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>571-E-029</td>
<td>1&quot; x 4-5/8&quot;</td>
<td>2&quot;</td>
<td>1-20 lbs.</td>
<td>1-1/2&quot;</td>
<td>3-5/8&quot;</td>
</tr>
</tbody>
</table>

Sash Weights
571-WT-1-1/2-051 3-1/4" high
571-WT-2-051 4" high
571-WT-8-051 15-1/2" high

•Available in 1-1/2 lb, 2 lbs & 8 lbs
•Designed to be stacked in combination to achieve desired weight.

Sash Fixtures
1532-Fixtures*

*All 1532-Fixtures are packed with 25 sets per box - enough to repair 25 windows.
*25 sets = 100 ea. hooks & 100 ea. spirals
*Fixtures only work with sash chain, sold separately.

Sash Chain
1532-Chain

* Copper dipped steel
+100 ft. in box
+Max. work load - 75 lbs.

1532-Cord

* Nylon sash cord #7
+7/32" Nylon
+100 ft. in box