

800 SERIES

Enviro - Star



FULLY WELDED REPLACEMENT VINYL WINDOWS

Interior laminated windows will not have vent latches.

Tempered glass extends lead time.

Rough opening size orders will be cut back ; ¼" width & ½" height

Windows manufactured every 1/8" width & height

Energy Package glass includes: Low-E high performance glass, argon gas, and multi-layered warm edge spacer.

Pricebook released: 9/10/2021

Standard colors (exterior only) include: bronze (dark brown), cocoa (light brown), almond (beige), terra brown, basic brown, and sandstone.

Custom colors are also available (exterior only). Interior laminates include: melrose cherry, cognac, natural, winchester and dark oak.

Setup charge for custom color: take standard color price and add per or \$ **476.20**

"0" mullion per linear inch \$ 0.37

Factory mulled per mull \$ 42.86

4 9/16" jamb extension per linear foot - white \$ 2.52

6 9/16" jamb extension per linear foot - white \$ 3.78

4 9/16" jamb extension per linear foot - pine wood \$ 6.14

6 9/16" jamb extension per linear foot - pine wood \$ 7.95

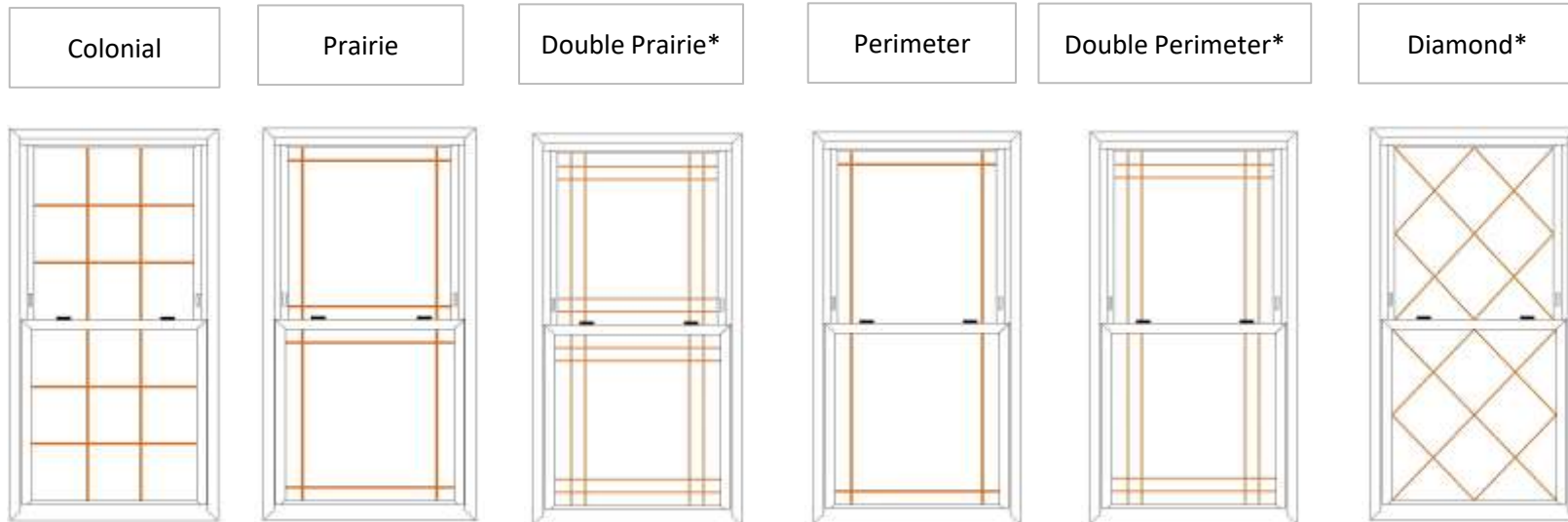
Brick mould per linear foot \$ 5.55

TEMPERED GLASS UPCHARGE

United Inches	Double Pane	Triple Pane
0-60	\$ 102.85	\$ 143.99
61-83	\$ 142.28	\$ 199.19
84-100	\$ 173.15	\$ 284.96
101-120	\$ 276.60	\$ 451.06
121-130	\$ 395.74	\$ 660.43
131-140	\$ 457.45	\$ 789.36
141-150	\$ 625.53	\$ 1,088.51

NOTES

GRID STYLES



Colonial and prairie grid available as flat narrow, flat wide, contour narrow and contour wide; they may also have SDL. Grid styles marked with asterisks may extend the lead time, must be quoted and may not be available with all grid materials and colors. Diamond grid available as flat narrow only with limited color options.

DH800 Enviro-Star - Welded Replacement Double Hung

Width Min/Max - 14 ½-52", Height Min/Max - 24-85", UI Max - 130



United Inches	WINDOW			GLASS					
	EUROWHITE	Laminate Interior	Standard exterior color (full screen included)	Energy Package	Sun Seal	Tempered	Obscure	XR-9 - Triple Pane Glass + Argon	XR-10 - Triple Pane Glass + Krypton
0 - 60	\$ 308.74	\$ 142.86	\$ 165.71	\$ 27.43	\$ 59.43	Please see front page price chart	\$ 25.71	\$ 85.00	\$ 220.00
61 - 87	\$ 337.74	\$ 142.86	\$ 165.71	\$ 37.94	\$ 69.94		\$ 35.57	\$ 85.00	\$ 220.00
88 - 101	\$ 349.17	\$ 142.86	\$ 165.71	\$ 46.17	\$ 78.17		\$ 43.29	\$ 85.00	\$ 220.00
over 101- add per UI	\$ 4.77	\$ 165.71	\$ 187.14	\$ 0.63	\$ 0.63		\$ 0.44	\$ 85.00	\$ 220.00

United Inches	GRID (price per whole window)						OTHER			
	Flat Colonial or Prairie (5/8" or 13/16") GBG*	Contour Colonial or Prairie (11/16") GBG*	Contour Colonial or Prairie (1") GBG*	SDL Colonial or Prairie (price per lite, both sides) **	Upcharges for 2 tone grid - price per UI		Full screen	Locking screen	Foam filled frame & sash	Brushed Nickel or Antique Brass hardware
0 - 60	\$ 29.14	\$ 34.86	\$ 38.00	\$ 16.00	Flat	\$ 0.23	\$ 11.43	\$ 17.14	\$ 23.80	\$ 65.00
61 - 87	\$ 40.31	\$ 46.03	\$ 52.29		Contour	\$ 0.26	\$ 15.71	\$ 23.57	\$ 23.80	\$ 65.00
88 - 101	\$ 49.06	\$ 54.77	\$ 62.86		SDL	\$ 0.31	\$ 18.57	\$ 27.86	\$ 23.80	\$ 65.00
over 101- add per UI	\$ 0.57	\$ 0.66	\$ 0.74		Laminate****	\$ 0.31	\$ 22.86	\$ 34.29	\$ 23.80	\$ 65.00

DH800 includes: exterior foam applied (2 sides), double cam locks over 24" and handles over 36" width, dual vent latches*, half screen, expander & sill angle, reinforced locking rail, magnetic seal**

Oriel/cottage \$ 42.86
 Factory mulled \$ 42.86

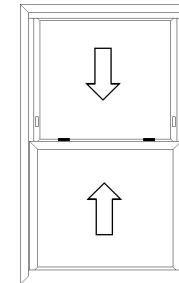
* GBG - Grid between glass

** SDL grid is not available with triple pane glass

*** Interior laminated windows will not have vent latches

**** GBG Laminates available 11/16" contour white exterior only

Matte Bronze hardware \$ 22.00



SL820 Enviro-Star Welded Replacement 2-lite Slider

Width Min/Max - 23-113, Height Min/Max - 15-67, UI Max - 132



United Inches	WINDOW			GLASS					
	EUROWHITE	Laminate Interior	Standard exterior color (full screen included)	Energy Package	Sun Seal	Tempered	Obscure	XR-9 - Triple Pane Glass + Argon	XR-10 - Triple Pane Glass + Krypton
0 - 60	\$ 288.57	\$ 142.86	\$ 165.71	\$ 27.43	\$ 59.43	Please see front page price chart	\$ 25.71	\$ 85.00	\$ 220.00
61 - 83	\$ 322.86	\$ 142.86	\$ 165.71	\$ 37.94	\$ 69.94		\$ 35.57	\$ 85.00	\$ 220.00
84 - 101	\$ 348.57	\$ 142.86	\$ 165.71	\$ 46.17	\$ 78.17		\$ 43.29	\$ 85.00	\$ 220.00
over 101- add per UI	\$ 5.09	\$ 165.71	\$ 187.14	\$ 0.63	\$ 0.63		\$ 0.44	\$ 85.00	\$ 220.00

United Inches	GRID (price per whole window)						OTHER		
	Flat Colonial or Prairie (5/8" or 13/16") GBG*	Contour Colonial or Prairie (11/16") GBG*	Contour Colonial or Prairie (1") GBG*	SDL Colonial or Prairie (price per lite, both sides) **	Upcharges for 2 tone grid - price per UI		Full screen	Foam filled frame & sash	Brushed Nickel or Antique Brass hardware
0 - 60	\$ 29.14	\$ 34.86	\$ 38.00		Flat	\$ 0.23	\$ 11.43	\$ 23.80	\$ 65.00
61 - 83	\$ 40.31	\$ 46.03	\$ 52.29	\$ 16.00	Contour	\$ 0.26	\$ 15.71	\$ 23.80	\$ 65.00
88 - 101	\$ 49.06	\$ 54.77	\$ 62.86		SDL	\$ 0.31	\$ 18.57	\$ 23.80	\$ 65.00
over 101- add per UI	\$ 0.57	\$ 0.66	\$ 0.74		Laminate****	\$ 0.31	\$ 22.86	\$ 23.80	\$ 65.00

SL820 includes: exterior foam applied (2 sides), double cam locks over 24" and handles over 36" height, dual vent latches*, half screen, expander & sill angle, reinforced locking rail.**

* GBG - Grid between glass

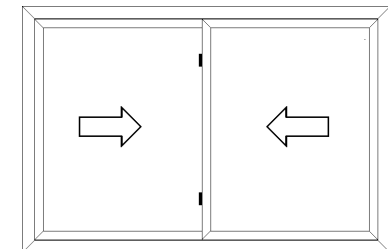
** SDL grid is not available with triple pane glass

*** Interior laminated windows will not have vent latches

**** GBG Laminates available 11/16" contour white exterior only

Matte Bronze hardware \$ 22.00

EzSlide (per ft width) \$ 10.00



SL825 Enviro-Star - Welded Replacement 3-lite Slider

For ratio ¼ - ½ - ¾: Width Min/Max - 42-113", Height Min/Max - 15-67", UI Max - 160

For ratio ⅓ - ⅔ - 1: Width Min/Max - 37-113", Height Min/Max - 15-67", UI Max - 160



United Inches	WINDOW			GLASS					
	EUROWHITE	Laminate Interior	Standard exterior color	Energy Package	Sun Seal	Tempered	Obscure	XR-9 - Triple Pane Glass + Argon	XR-10 - Triple Pane Glass + Krypton
0 - 83	\$ 380.00	\$ 182.86	\$ 165.71	\$ 37.94	\$ 69.94	Please see front page price chart	\$ 35.57	\$ 125.00	\$ 320.00
84 - 101	\$ 422.86	\$ 182.86	\$ 165.71	\$ 46.17	\$ 78.17		\$ 43.29	\$ 125.00	\$ 320.00
over 101- add per UI	\$ 5.43	\$ 200.00	\$ 187.14	\$ 0.63	\$ 0.63		\$ 0.44	\$ 125.00	\$ 320.00

United Inches	GRID (price per 1 sash)						OTHER		
	Flat Colonial or Prairie (5/8" or 13/16") GBG*	Contour Colonial or Prairie (11/16") GBG*	Contour Colonial or Prairie (1") GBG*	SDL Colonial or Prairie (price per lite, both sides) **	Upcharges for 2 tone grid - price per UI		Full screen	Foam filled frame & sash	Brushed Nickel or Antique Brass hardware
0 - 83	\$ 23.71	\$ 27.27	\$ 30.83		Flat	\$ 0.23	\$ 15.71	\$ 23.80	\$ 97.50
84 - 101	\$ 28.86	\$ 33.19	\$ 37.51	\$ 16.00	Contour	\$ 0.26	\$ 18.57	\$ 23.80	\$ 97.50
over 101	\$ 34.29	\$ 39.43	\$ 44.57		SDL/Laminate	\$ 0.31	\$ 22.86	\$ 23.80	\$ 97.50

SL825 includes: exterior foam applied (2 sides), double cam locks over 24" and handles over 36" height, dual vent latches*, two half screens, expander & sill angle, reinforced locking rail**

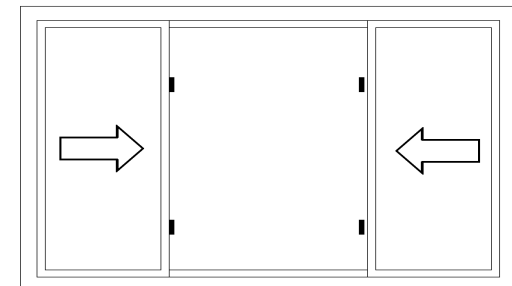
Matte Bronze hardware \$ 33.00
EzSlide (per ft width) \$ 10.00

* GBG - Grid between glass

** SDL grid is not available with triple pane glass

*** Interior laminated windows will not have vent latches

**** GBG Laminates available 11/16" contour white exterior only



PW810 - Welded Replacement Picture Window Enviro-Star

Width Min/Max - 11-113", Height Min/Max - 11-113", UI Max - 140

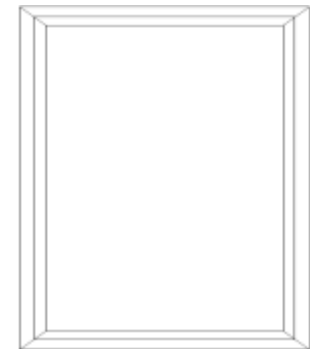


United Inches	WINDOW			GLASS					
	EUROWHITE	Laminate Interior	Standard exterior color	Energy Package	Sun Seal	Tempered	Obscure	XR-9 - Triple Pane Glass + Argon	XR-10 - Triple Pane Glass + Krypton
0 - 60	\$ 200.00	\$ 142.86	\$ 150.00	\$ 27.43	\$ 59.43	Please see front page price chart	\$ 25.71	\$ 85.00	\$ 220.00
61 - 83	\$ 262.43	\$ 142.86	\$ 150.00	\$ 37.94	\$ 69.94		\$ 35.57	\$ 85.00	\$ 220.00
84 - 101	\$ 313.29	\$ 142.86	\$ 150.00	\$ 46.17	\$ 78.17		\$ 43.29	\$ 85.00	\$ 220.00
over 101- add per UI	\$ 4.14	\$ 165.71	\$ 171.43	\$ 0.63	\$ 0.63		\$ 0.44	\$ 127.44	\$ 262.44

United Inches	GRID (price per whole window)						OTHER
	Flat Colonial or Prairie (5/8" or 13/16") GBG*	Contour Colonial or Prairie (11/16") GBG*	Contour Colonial or Prairie (1") GBG*	SDL Colonial or Prairie (price per lite, both sides) **	Upcharges for 2 tone grid - price per UI		Foam filled frame & sash
0 - 60	\$ 29.14	\$ 34.86	\$ 38.00	\$ 16.00	Flat	\$ 0.23	\$ 23.80
61 - 83	\$ 40.31	\$ 46.03	\$ 52.29		Contour	\$ 0.26	\$ 23.80
88 - 101	\$ 49.06	\$ 54.77	\$ 62.86		SDL	\$ 0.31	\$ 23.80
over 101- add per UI	\$ 0.57	\$ 0.66	\$ 0.74		Laminate***	\$ 0.31	\$ 23.80

PW810 includes: exterior foam applied (2 sides), expander & sill angle

Triple Strength Glass upcharge	
Additional upcharge for each UI over 130	\$ 4.55



Units over 120 UI may come with metal spacer

* GBG - Grid between glass

** SDL grid is not available with triple pane glass

*** GBG Laminates available 11/16" contour white exterior only

DL850 - Welded Replacement Deadlite

Width Min/Max - 10-60", Height Min/Max - 10-66", UI Max - 125



WINDOW		
Eurowhite	Laminate Interior	Standard exterior color
\$ 1.20 per UI****	\$ 85.71	\$ 90.00



United Inches	GLASS					
	Energy Package	Sun Seal	Tempered	Obscure	XR-9 - Triple Pane Glass + Argon	XR-10 - Triple Pane Glass + Krypton
0 - 60	\$ 27.43	\$ 32.00	Please see front page price chart	\$ 25.71	\$ 85.00	\$ 220.00
61 - 83	\$ 37.94	\$ 32.00		\$ 35.57	\$ 85.00	\$ 220.00
89 - 101	\$ 46.17	\$ 32.00		\$ 43.29	\$ 85.00	\$ 220.00
over 101- add per UI	\$ 0.63	\$ 32.00		\$ 0.43	\$ 85.00	\$ 220.00

United Inches	GRID (price per whole window)						OTHER
	Flat Colonial or Prairie (5/8" or 13/16") GBG*	Contour Colonial or Prairie (11/16") GBG*	Contour Colonial or Prairie (1") GBG*	SDL Colonial or Prairie (price per lite, both sides) **	Upcharges for 2 tone grid - price per UI		Foam filled frame & sash
0 - 60	\$ 29.14	\$ 35.94	\$ 38.00	\$ 16.00	Flat	\$ 0.23	\$ 23.80
61 - 83	\$ 40.31	\$ 47.11	\$ 52.29		Contour	\$ 0.26	\$ 23.80
88 - 101	\$ 49.06	\$ 55.86	\$ 62.86		SDL	\$ 0.31	\$ 23.80
over 101- add per UI	\$ 0.57	\$ 0.57	\$ 0.74		Laminate***	\$ 0.31	\$ 23.80

DL850 includes: sash vinyl frame (1 1/8") with no locks/handles

* GBG - Grid between glass

****minimum price is \$45.00 net

** SDL grid is not available with triple pane glass

**** GBG Laminates available 11/16" contour white exterior only

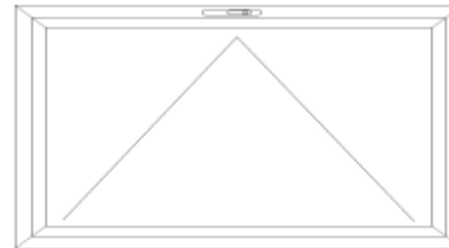
BH870 - Welded Replacement Basement Hopper

Width Min/Max - 14-36", Height Min/Max - 13-24", UI Max - 60 UI



United Inches	WINDOW			GLASS					
	EUROWHITE	Laminate Interior	Standard exterior color	Energy Package	Sun Seal	Tempered	Obscure	XR-9 - Triple Pane Glass + Argon	XR-10 - Triple Pane Glass + Krypton
0 - 40	\$ 188.57	\$ 142.86	\$ 150.00	\$ 27.43	\$ 59.43	See front page price chart	\$ 25.71	\$ 85.00	\$ 220.00
41 - 55	\$ 205.71	\$ 142.86	\$ 150.00	\$ 37.94	\$ 69.94		\$ 35.57	\$ 85.00	\$ 220.00

United Inches	GRID				Upcharges for standard/custom color grid - price per UI				OTHER
	Flat Colonial or Prairie (5/8" or 13/16") GBG*	Contour Colonial or Prairie (11/16") GBG*	Contour Colonial or Prairie (1") GBG*	SDL Colonial or Prairie (price per one lite, both sides) **	Flat	Contour	SDL	Laminate***	Foam filled frame & sash
0 - 40	\$ 19.43	\$ 22.24	\$ 25.06	\$ 16.00 (flat inside)	\$ 0.23	\$ 0.26	\$ 0.31	\$ 0.31	\$ 23.80
41 - 55	\$ 24.29	\$ 27.81	\$ 31.34	\$ 24.00 (contour inside)					\$ 23.80

BH870 includes: exterior foam applied (2 sides), full screen, expander & sill angle

* GBG - Grid between glass

** SDL grid is not available with triple pane glass

**** GBG Laminates available 11/16" contour white exterior only



Welded Vinyl Bay/Bow

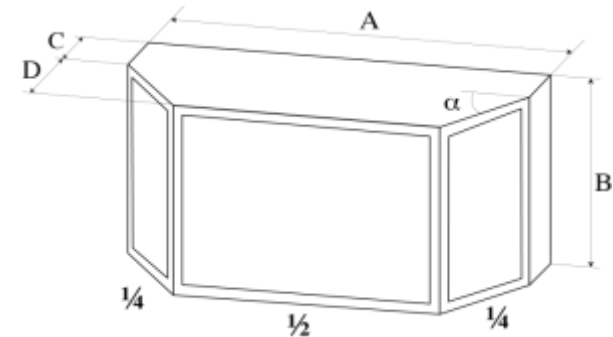
Oak Finished Box	\$ 177.63	Optional Operating Window	\$ 95.06
Box Bay / Bow to 12" Jamb (min. 10")	\$ 169.65	Extended Sill & Ears	\$ 117.45
Box Bay / Bow over 12 inches Jamb	\$ 300.15	Chain System	\$ 81.20
For Additional Window	quote	Edge Banding	\$ 4.53 per linear foot

Bay or Bow includes: 1 ¼" birch jamb, 2" insulated head and seat board, and two operating windows.

** A Roof is Required on Bay & Bow Whenever The Distance Between The Top of The Window and Overhang is More Than 8 Inches.
The Roof Should Extend At Least 2 Inches Beyond The Window sill. Bays & Bows MUST Be Installed With Knee Brackets and Cable System.

Bay windows may be split $\frac{1}{3}$ - $\frac{1}{3}$ - $\frac{1}{3}$ or $\frac{1}{4}$ - $\frac{1}{2}$ - $\frac{1}{4}$

- A - Total Width
- B - Total Height
- C - Jamb Size
- D - Exterior Projection (without jamb size)
- α - Angle (10, 15, 30 or 45 degrees for Bay; 10 or 15 degrees for Bow)



Width, Height, Angle, and Jamb size must always be specified at the time of ordering.

Bay and Bow Windows may be made from casements, double hungs, and picture windows.

Standard hinging: LSR, PW-DH-PW, LSSR, PW-DH-DH-PW

(L/R - Left/Right Casement, S - Stationary (Picture) Window, DH - Double Hung, PW - Picture Window)

Estimated Exterior Projection Chart

30 degree BAY						45 degree BAY					
$\frac{1}{4} - \frac{1}{2} - \frac{1}{4}$			$\frac{1}{3} - \frac{1}{3} - \frac{1}{3}$			$\frac{1}{4} - \frac{1}{2} - \frac{1}{4}$			$\frac{1}{3} - \frac{1}{3} - \frac{1}{3}$		
Width	Ends	Proj.	Width	Ends	Proj.	Width	Ends	Proj.	Width	Ends	Proj.
50	11 3/4	6 1/2	50	16	8 1/2	50	12 1/2	10	50	17 1/2	13 1/2
55	13 1/4	7	55	18	9 1/2	55	14	11	55	19 3/4	15
60	14 1/2	7 3/4	60	19 3/4	10 1/2	60	15 1/2	12	60	21 3/4	16 1/2
65	15 3/4	8 1/2	65	21 1/2	11 1/4	65	17	13	65	24	18
70	17 1/4	9	70	23 1/2	12 1/4	70	18 1/4	14	70	26	19 1/2
75	18 1/2	9 3/4	75	25 1/4	13 1/4	75	19 3/4	15	75	28	20 3/4
80	19 3/4	10 1/2	80	27	14	80	21 1/4	16	80	30	22 1/4
85	21 1/4	11	85	29	15	85	22 3/4	17 1/4	85	32 1/4	24
90	22 1/2	11 3/4	90	30 3/4	15 3/4	90	24 1/4	18 1/2	90	34 1/4	25 1/4
95	23 3/4	12 1/2	95	32 1/2	16 3/4	95	25 3/4	19 1/4	95	36 1/4	26 3/4
100	25 1/4	13 1/4	100	34 1/2	17 3/4	100	27 1/4	20 1/4	100	38 1/2	28 1/4
102 2/4	25 3/4	13 1/2	102 1/2	35 1/4	18 1/4	102 1/2	28	20 3/4	102 1/2	39 1/2	29
105	26 1/2	13 3/4	105	36 1/4	18 3/4	105	28 1/2	21 1/2	105	40 1/2	29 1/2
107 2/4	27 1/4	14 1/4	107 1/2	37 1/4	19	107 1/2	29 1/4	22	107 1/2	41 1/2	30 1/2
110	27 3/4	14 1/2	110	38	19 3/4	110	30	22 1/2	110	42 1/2	31 1/4
112 2/4	28 1/2	15	112 1/2	39	20 1/4	112 1/2	30 3/4	23	112 1/2	43 1/2	32
115	29 1/4	15 1/4	115	40	20 3/4	115	31 1/2	23 1/2	115	44 1/2	32 3/4
117 2/4	30	15 3/4	117 1/2	40 3/4	21	117 1/2	32 1/4	24	117 1/2	45 3/4	33 1/2
120	30 1/2	15 3/4	120	41 3/4	21 1/2	120	33	24 1/2	120	46 3/4	34
122 2/4	31 1/4	16 1/4	122 1/2	42 3/4	22	122 1/2	33 3/4	25	122 1/2	47 3/4	35
125	32	16 1/2	125	43 1/2	22 1/4	125	34 1/2	25 1/2	125	48 3/4	35 1/2
127 2/4	32 1/2	16 3/4	127 1/2	44 1/2	22 3/4	127 1/2	35 1/4	26	127 1/2	49 3/4	36 1/4
130	33 1/4	17	130	45 1/2	23 1/4	130	36	26 1/2	130	50 3/4	37
132 2/4	34	17 1/2	132 1/2	46 1/4	23 1/2	132 1/2	36 3/4	27 1/4	132 1/2	51 3/4	37 3/4
135	34 1/2	17 3/4	135	47 1/4	24	135	37 1/2	27 1/2	135	53	38 1/2
137 2/4	35 1/4	18	137 1/2	48 1/4	24 1/2	137 1/2	38 1/4	28	137 1/2	54	39 1/4
140	36	18 1/2	140	49	25	140	38 3/4	28 1/2	140	55	40
142 2/4	36 1/2	18 3/4	142 1/2	50	25 1/2	142 1/2	39 1/2	29	142 1/2	56	40 1/2
144	37	19	144	50 1/2	25 3/4	144	40	29 1/2	144	56 1/2	41

over 50" - stationary windows only

Estimated Exterior Projection Chart

10 degree BAY					
$\frac{1}{4}$ - $\frac{1}{2}$ - $\frac{1}{4}$			$\frac{1}{3}$ - $\frac{1}{3}$ - $\frac{1}{3}$		
Width	Ends	Proj.	Width	Ends	Proj.
57	13 1/4	2 1/2	43	13 1/4	2 1/2
68 1/2	16 1/4	3	51 1/2	16	3
80	19 1/4	3 1/2	60	19	3 1/2
91 1/2	22	4	68 1/2	21 7/9	4
103	25	4 1/2	77	24 7/9	4 1/2
115	27 3/4	4 3/4	85 1/2	27 1/2	5
125	30 1/4	5 1/2	94	30 2/7	5 1/2
137	33 1/2	6	102 1/2	33 2/7	6
			111	36	6 1/2
			119	38 1/2	7
			128	42	7 1/2
			137	44 7/9	8

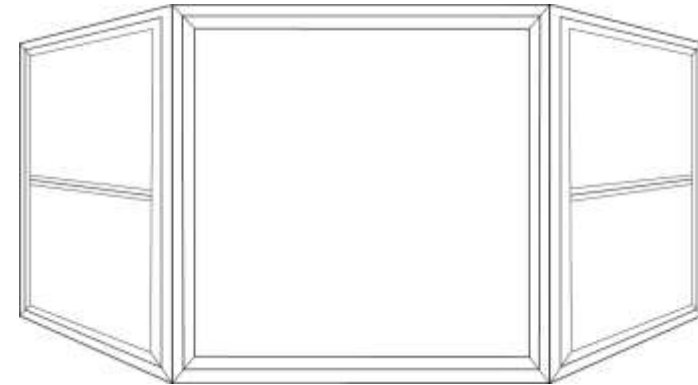
Number of lites	Width	Projection	Projection
		10 degree	15 degree
3 Lite Bow	57	3 1/4	4 3/4
	67	4	5 3/4
	69	4	6
	80	4 3/4	7
4 Lite Bow	65	5 1/4	8
	75	6 1/4	7 1/2
	90	7 1/2	11 1/2
	92	7 3/4	11 3/4
	93	7 3/4	11 3/4
	94	7 3/4	12
	100	8 1/2	12 3/4
	115	9 3/4	14 3/4
5 Lite Bow	92	9 1/4	14 1/4
	100	10 1/4	15 1/2
	105	10 3/4	16 1/2
	110	11 1/4	17 1/4
	115	11 3/4	18
	120	12 1/4	18 3/4
	130	13 1/4	20 1/2
	140	14 1/2	22
	144	14 3/4	22 3/4
6 Lite Bow	92	11 3/4	18 1/4
	100	12 3/4	20
	106	13 1/2	21 1/4
	113	14 1/2	22 1/2
	115	14 3/4	23
	117	15	23 1/2
	125	16 1/4	25
	135	17 1/2	27 1/4
	140	18 1/4	28 1/4
	144	18 3/4	29

Welded Vinyl Bay/Bow 3 Lite
Width Min/Max - 42-146.5", Height Min/Max - 24-75"



Opening Width	BASE PRICE - EUROWHITE				Standard exterior color	Custom color exterior - take standard exterior color price and add 1-time charge	Laminate Interior	Projection over 24"
	Opening Height							
	24-45	45-58	59-72	73-75				
42 - 60	\$ 1,818.93	\$ 1,991.68	\$ 2,216.69	\$ 2,389.44	\$ 522.00	\$ 483.31	\$ 435.00	\$ 83.52
61 - 72	\$ 2,009.10	\$ 2,103.46	\$ 2,347.34	\$ 2,597.03	\$ 522.00	\$ 483.31	\$ 435.00	\$ 99.18
73 - 84	\$ 2,087.49	\$ 2,295.08	\$ 2,675.42	\$ 2,909.14	\$ 522.00	\$ 483.31	\$ 435.00	\$ 99.18
85 - 96	\$ 2,318.31	\$ 2,485.25	\$ 2,804.62	\$ 3,073.18	\$ 522.00	\$ 483.31	\$ 435.00	\$ 99.18
97 - 108	\$ 3,013.66	\$ 3,247.38	\$ 3,659.66	\$ 3,867.25	\$ 522.00	\$ 483.31	\$ 435.00	\$ 120.06
109 - 120	\$ 3,264.48	\$ 3,549.01	\$ 3,930.80	\$ 4,065.81	\$ 522.00	\$ 483.31	\$ 435.00	\$ 120.06
121 - 132	\$ 3,360.29	\$ 3,739.18	\$ 4,120.97	\$ 4,406.95	\$ 522.00	\$ 483.31	\$ 504.60	\$ 151.38
133 - 144	\$ 3,613.53	\$ 3,992.44	\$ 4,375.68	\$ 4,666.02	\$ 522.00	\$ 483.31	\$ 504.60	\$ 151.38

Opening Width	GLASS - PRICE PER WHOLE BAY			
	Energy Package	Tempered	Sun Seal	XR-9 - Triple Pane Glass + Argon
42 - 60	\$ 95.70	\$ 261.01	\$ 193.14	\$ 258.83
61 - 72	\$ 114.84	\$ 313.21	\$ 212.28	\$ 258.83
73 - 84	\$ 133.98	\$ 365.41	\$ 231.42	\$ 258.83
85 - 96	\$ 153.12	\$ 417.61	\$ 250.56	\$ 258.83
97 - 108	\$ 172.26	\$ 469.81	\$ 269.70	\$ 258.83
109 - 120	\$ 208.81	\$ 569.46	\$ 306.25	\$ 258.83
121 - 132	\$ 229.69	\$ 626.41	\$ 327.13	\$ 258.83
133 - 144	\$ 287.10	\$ 783.01	\$ 384.54	\$ 258.83



Opening Width	GRIDS - PRICE PER WHOLE BAY				
	Flat Colonial or Prairie (5/8" or 13/16")	Contour Colonial or Prairie 11/16"	Contour Colonial or Prairie 1"	Colonial SDL, Flat Inside both sides per lite	Colonial SDL, Contour Inside both sides per lite
42 - 60	\$ 87.00	\$ 104.40	\$ 112.24	\$ 16.24	\$ 24.36
61 - 72	\$ 104.40	\$ 121.80	\$ 134.69	\$ 16.24	\$ 24.36
73 - 84	\$ 121.80	\$ 139.20	\$ 157.13	\$ 16.24	\$ 24.36
85 - 96	\$ 139.20	\$ 156.60	\$ 179.58	\$ 16.24	\$ 24.36
97 - 108	\$ 156.60	\$ 174.00	\$ 202.03	\$ 16.24	\$ 24.36
109 - 120	\$ 189.81	\$ 207.21	\$ 244.86	\$ 16.24	\$ 24.36
121 - 132	\$ 208.80	\$ 226.20	\$ 269.35	\$ 16.24	\$ 24.36
133 - 144	\$ 261.00	\$ 278.40	\$ 336.69	\$ 8.12	\$ 24.36

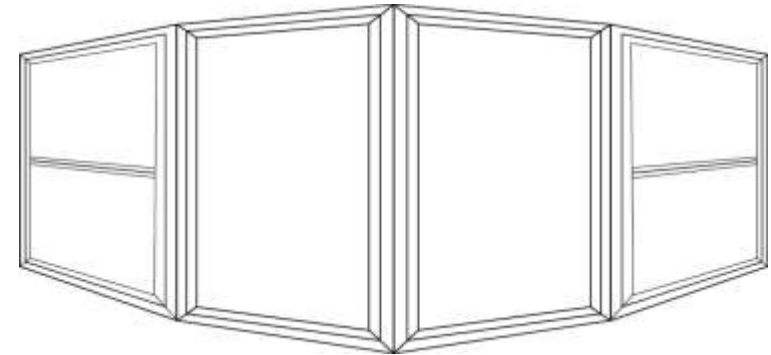
Welded Vinyl Bow 4 Lite

Width Min/Max - 59-146.5", Height Min/Max - 24-75"



Opening Width	BASE PRICE - EUROWHITE				Standard exterior color	Custom color exterior - take standard exterior color price and add 1-time charge	Laminate Interior	Projection over 24"
	Opening Height							
	24-45	45-58	59-72	73-75				
59 - 84	\$ 2,200.40	\$ 2,434.12	\$ 2,788.33	\$ 3,022.05	696.00	483.31	667.00	99.18
85 - 96	\$ 2,431.21	\$ 2,598.16	\$ 2,917.53	\$ 3,186.09	696.00	483.31	667.00	99.18
97 - 108	\$ 3,126.57	\$ 3,360.29	\$ 3,772.57	\$ 3,980.16	696.00	483.31	667.00	120.06
109 - 120	\$ 3,264.48	\$ 3,549.01	\$ 3,930.80	\$ 4,065.81	696.00	483.31	667.00	120.06
121 - 132	\$ 3,360.29	\$ 3,739.18	\$ 4,120.97	\$ 4,406.95	696.00	483.31	672.80	151.38
133 - 144	\$ 3,613.53	\$ 3,992.42	\$ 4,375.66	\$ 4,666.00	696.00	483.31	672.80	151.38

Opening Width	GLASS - PRICE PER WHOLE BAY			
	Energy Package	Tempered	Sun Seal	XR-9 - Triple Pane Glass + Argon
59 - 84	146.17	398.62	276.09	345.10
85 - 96	167.05	455.57	296.97	345.10
97 - 108	187.93	512.51	317.85	345.10
109 - 120	208.81	569.46	338.73	345.10
121 - 132	229.69	626.41	359.61	345.10
133 - 144	287.10	783.01	417.02	345.10



Opening Width	GRIDS - PRICE PER WHOLE BAY				
	Flat Colonial or Prairie (5/8" or 13/16")	Contour Colonial or Prairie 11/16"	Contour Colonial or Prairie 1"	Colonial SDL, Flat Inside both sides per lite	SDL, Contour Inside both sides per lite
59 - 84	132.88	156.08	171.41	16.24	24.36
85 - 96	151.84	175.04	195.88	16.24	24.36
97 - 108	170.84	194.04	220.38	16.24	24.36
109 - 120	189.81	213.01	244.85	16.24	24.36
121 - 132	208.80	232.00	269.35	16.24	24.36
133 - 144	261.00	284.20	336.69	16.24	24.36

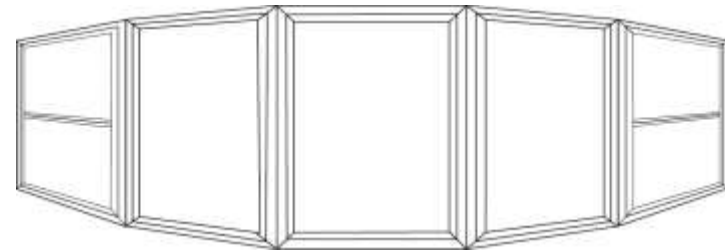
Welded Vinyl Bow 5 Lite

Width Min/Max - 84-146.5", Height Min/Max - 24-75"



Opening Width	BASE PRICE - EUROWHITE				Standard exterior color	Custom color exterior - take standard exterior color price and add 1-time charge	Laminate Interior	Projection over 24"
	Opening Height							
	24-45	45-58	59-72	73-75				
84 - 96	\$ 2,566.87	\$ 2,905.11	\$ 3,250.61	\$ 3,519.17	\$ 870.00	\$ 483.31	\$ 725.00	\$ 99.18
97 - 108	\$ 3,191.09	\$ 3,424.81	\$ 3,837.09	\$ 4,044.68	\$ 870.00	\$ 483.31	\$ 725.00	\$ 120.06
109 - 120	\$ 3,329.00	\$ 3,613.53	\$ 3,995.32	\$ 4,130.33	\$ 870.00	\$ 483.31	\$ 725.00	\$ 120.06
121 - 132	\$ 3,424.81	\$ 3,803.70	\$ 4,185.49	\$ 4,471.47	\$ 870.00	\$ 483.31	\$ 841.00	\$ 151.38
133 - 144	\$ 3,613.53	\$ 3,992.42	\$ 4,375.66	\$ 4,666.00	\$ 870.00	\$ 483.31	\$ 841.00	\$ 151.38

Opening Width	GLASS - PRICE PER WHOLE BAY			
	Energy Package	Tempered	Sun Seal	XR-9 - Triple Pane Glass + Argon
84 - 96	\$ 191.40	\$ 522.01	\$ 353.80	\$ 431.38
97 - 108	\$ 215.33	\$ 587.26	\$ 377.73	\$ 431.38
109 - 120	\$ 239.25	\$ 652.51	\$ 401.65	\$ 431.38
121 - 132	\$ 263.18	\$ 717.76	\$ 425.58	\$ 431.38
133 - 144	\$ 287.10	\$ 783.01	\$ 449.50	\$ 431.38



Opening Width	GRIDS - PRICE PER WHOLE BAY				
	Flat Colonial or Prairie (5/8" or 13/16")	Contour Colonial or Prairie 11/16"	Contour Colonial or Prairie 1"	SDL, Flat Inside both sides per lite	SDL, Contour Inside both sides per lite
84 - 96	\$ 174.00	\$ 203.00	\$ 224.46	\$ 16.24	\$ 24.36
97 - 108	\$ 195.75	\$ 224.75	\$ 252.52	\$ 16.24	\$ 24.36
109 - 120	\$ 217.50	\$ 246.50	\$ 280.58	\$ 16.24	\$ 24.36
121 - 132	\$ 239.25	\$ 268.25	\$ 308.63	\$ 16.24	\$ 24.36
133 - 144	\$ 261.00	\$ 290.00	\$ 336.69	\$ 16.24	\$ 24.36

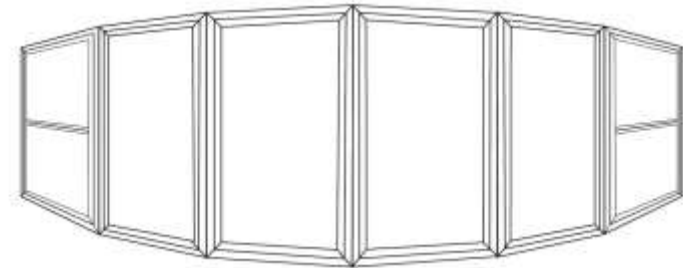
Welded Vinyl Bow 6 Lite

Width Min/Max - 97-146.5", Height Min/Max - 24-75"



Opening Width	BASE PRICE - EUROWHITE				Standard exterior color	Custom color exterior - take standard exterior color price and add 1-time charge	Laminate Interior	Projection over 24"
	Opening Height							
	24-45	45-58	59-72	73-75				
97 - 108	\$ 3,191.09	\$ 3,424.81	\$ 3,837.09	\$ 4,044.68	\$ 1,044.00	\$ 483.31	\$ 870.00	\$ 120.06
109 - 120	\$ 3,329.00	\$ 3,613.53	\$ 3,995.32	\$ 4,130.33	\$ 1,044.00	\$ 483.31	\$ 870.00	\$ 120.06
121 - 132	\$ 3,806.93	\$ 4,181.46	\$ 4,582.12	\$ 4,857.94	\$ 1,044.00	\$ 483.31	\$ 1,009.20	\$ 151.38
133 - 144	\$ 3,943.38	\$ 4,336.79	\$ 4,734.55	\$ 5,013.27	\$ 1,044.00	\$ 483.31	\$ 1,009.20	\$ 151.38

Opening Width	GLASS - PRICE PER WHOLE BAY			
	Energy Package	Tempered	Sun Seal	XR-9 - Triple Pane Glass + Argon
97 - 108	\$ 215.33	\$ 587.26	\$ 410.21	\$ 517.65
109 - 120	\$ 239.25	\$ 652.51	\$ 434.13	\$ 517.65
121 - 132	\$ 300.77	\$ 820.27	\$ 495.65	\$ 517.65
133 - 144	\$ 310.07	\$ 845.64	\$ 504.95	\$ 517.65



Opening Width	GRIDS - PRICE PER WHOLE BAY				
	Flat Colonial or Prairie (5/8" or 13/16")	Contour Colonial or Prairie 11/16"	Contour Colonial or Prairie 1"	SDL, Flat Inside both sides per lite	SDL, Contour Inside both sides per lite
97 - 108	\$ 195.75	\$ 230.55	\$ 252.52	\$ 16.24	\$ 24.36
109 - 120	\$ 217.50	\$ 252.30	\$ 280.58	\$ 16.24	\$ 24.36
121 - 132	\$ 273.41	\$ 308.21	\$ 352.70	\$ 16.24	\$ 24.36
133 - 144	\$ 281.88	\$ 316.68	\$ 363.63	\$ 16.24	\$ 24.36