

Standard Windows Page 3

Parts Illustration 3

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E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Parts Illustration

Parts Illustration



E-Series Double-Hung Window Unit Parts

Unit viewed from interior

Parts Illustration

Colors - Exterior

Note:
(*) Anodized Finishes

				Colony White	White	Abalone	Balsa White
			Canvas	Maple Syrup	Harvest Gold	Prairie Grass	
Flagstone	Sandtone	Pebble Tan	Carmel	Terratone	Hot Chocolate	Bourbon	
Acorn	Coffee Bean	Cocoa Bean	Sierra Bronze	Dark Bronze	Clay Canyon	Red Rock	
Cardinal	Bing Cherry	Fire Engine Red	Cinnamon Toast	Olive	Sage	Billiard Green	
Moss	Forest Green	Mallard Green	Spearmint	Aquamarine	Patina	Sky Blue	
Country Blue	Blue Denim	Watercolor Blue	Caribbean Blue	Slate	Moody Blue	Stormy Blue	
Dove Gray	Harbor Mist	Yorktown Pewter	Smokey Gray	Mystic Gray	Dark Ash	Black	
Light Bronze*	Champagne*	Clear Anodized*	Black	Dark Bronze*	Copper*	Medium Bronze*	

Colors/Species/Finishes - Interior

Species Interior Options



Pine



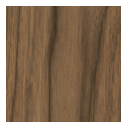
Mixed Grain
Douglas Fir



Oak



Maple



Walnut



Alder



Hickory



Mahogany



Vertical Grain
Douglas Fir



Cherry



White Oak

Stained Interior Options



Clear Coat



Wheat



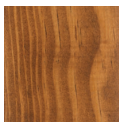
Autumn Oak



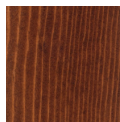
Golden Hickory



Honey



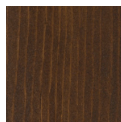
Cinnamon



Russet

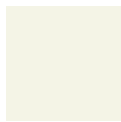


Mocha

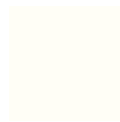


Espresso

Painted Interior Options



White



Birch Bark



Primed



Canvas



Sandtone



Terratone



Forest Green



Dark Bronze



Dove Gray



Prairie Grass



Red Rock



Cocoa Bean



Black



Anodized Silver ¹

Unit Sizes

Standard and Custom Window Sizes

Note:

E-Series Double-Hung Windows are available in standard sizes (see standard size charts, [page 7](#)). Replacement parts for some standard windows can be ordered using the numbers listed in this catalog. Many replacement parts for standard windows are made to order. These items are ordered using the Product ID found on the identification label and a description of the part needed. See [Service Guide 9051877](#).

E-Series Double-Hung Windows are also available in custom sizes in 1/8" increments between the smallest and the largest standard sizes. Most replacement parts for custom-sized windows are made to order and can be ordered with the Product ID found on the identification label and a description of the part needed. See [Service Guide 9051877](#).

E Series Product Label

Note:

Every E-Series Double-Hung Window will have an identification label or glass etching containing a unique Product ID. The Product ID on E-Series Double-Hung Window will be located at the top of the window frame or etched into the glass. See [Service Guide 9051877](#). The Product ID may be up to 14 digits long (excluding hyphens), depending on the age of the unit. Replacement parts will also get their own unique Product ID. When ordering replacement parts, providing the Product ID ensures that replacement parts match the specifications.



Andersen
 MAY HAVE FORN/1-020018513902 H/N/EDH ICI12511A-EDH
 E-Series Double-Hung
 Class LC-P630 Size tested 40.0x84.0in*
 Size: 23.8750x 80.2500 WRC AND-N-171-01525-20201
 Glazing: Exterior 2.2mm ann., Interior 2.2mm ann.
 WDMA Serial Number: MFWH220-033020-0002 PERM116

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Unit Sizes

Unit Size Chart - Standard Windows

Note:

Unit Dimension refers to overall outside-to-outside frame. V.G. refers to visible glass dimensions. See [page eight](#) and [page nine](#) for additional sizes.

See latest unit [Size Grid](#).

See [Measuring Visible Glass Video](#).

Double-Hung Window Sizes

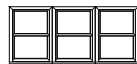
Overall Height	Overall Width	1' 8 1/2"	2' 0 1/2"	2' 4 1/2"	2' 6 1/2"	2' 8 1/2"	3' 0 1/2"	3' 2 1/2"	3' 4 1/2"	3' 8 1/2"	4' 0 1/2"
3' 0 1/2"	12 1/8"	ETDH1830	ETDH2030	ETDH2430	ETDH2630	ETDH2830	ETDH3030	ETDH3230	ETDH3430	ETDH3830	
3' 0"	13 7/8"										
3' 4 1/2"	15 1/8"	ETDH1834	ETDH2034	ETDH2434	ETDH2634	ETDH2834	ETDH3034	ETDH3234	ETDH3434	ETDH3834	
3' 4"	15 7/8"										
4' 0 1/2"	19 1/8"	ETDH1840	ETDH2040	ETDH2440	ETDH2640	ETDH2840	ETDH3040	ETDH3240	ETDH3440	ETDH3840	ETDH4040
4' 0"	19 7/8"										
4' 6 1/2"	22 1/8"	ETDH1846	ETDH2046	ETDH2446	ETDH2646	ETDH2846	ETDH3046	ETDH3246	ETDH3446	ETDH3846	ETDH4046
4' 6"	22 7/8"										
4' 8 1/2"	25 1/8"	ETDH1849	ETDH2049	ETDH2449	ETDH2649	ETDH2849	ETDH3049	ETDH3249	ETDH3449	ETDH3849	ETDH4049
4' 8"	25 7/8"										
5' 0 1/2"	29 1/8"	ETDH1850	ETDH2050	ETDH2450	ETDH2650	ETDH2850	ETDH3050	ETDH3250	ETDH3450	ETDH3850	ETDH4050
5' 0"	29 7/8"										
5' 1 1/2"	31 1/8"	ETDH1851	ETDH2051	ETDH2451	ETDH2651	ETDH2851	ETDH3051	ETDH3251 †	ETDH3451 †	ETDH3851 †	ETDH4051 †
5' 1"	31 7/8"										

Joined Double-Hung Combinations

2-Wide



3-Wide



Single Unit Frame Width	Rough Opening Width	Frame Width	Single Unit Frame Width	Rough Opening Width	Frame Width
1'-8"	3'-4 1/2"	3'-4"	1'-8"	5'-0 1/2"	5'-0"
2'-0"	4'-0 1/2"	4'-0"	2'-0"	6'-0 1/2"	6'-0"
2'-4"	4'-8 1/2"	4'-8"	2'-4"	7'-0 1/2"	7'-0"
2'-6"	5'-0 1/2"	5'-0"	2'-6"	7'-6 1/2"	7'-6"
2'-8"	5'-4 1/2"	5'-4"	2'-8"	8'-0 1/2"	8'-0"
3'-0"	6'-0 1/2"	6'-0"	3'-0"	9'-0 1/2"	9'-0"
3'-2"	6'-4 1/2"	6'-4"	3'-2"	9'-6 1/2"	9'-6"
3'-4"	6'-8 1/2"	6'-8"	3'-4"	10'-0 1/2"	10'-0"
3'-8"	7'-4 1/2"	7'-4"	3'-8"	11'-0 1/2"	11'-0"
4'-0"	8'-0 1/2"	8'-0"	4'-0"	12'-0 1/2"	12'-0"

NOTES

† These units meet or exceed the following dimensions:
 Clear Opening Area 5.7 sq. ft., Clear Opening Width 20",
 Clear Opening Height 24" and 44" maximum floor to sill,
 height (with standard 6'-10-1/2" structural header height).
 See your local code official for requirements in your area.

Units may be ordered with sash lifts if desired. Units 3'0" and wider will use two sash lifts.

If glass is positioned within 18" of the finished floor, safety/tempered glass may be required. Local codes may differ. Verify tempered glass requirements with your local building code official.

Use structural joining material when necessary or required by code.

The light patterns illustrated apply to rectangular removable interior wood grilles. Full Divided Light, Simulated Divided Light, Decorelle 100, 150 and 400 and Finelight Grilles-Between-the-Glass. All removable interior wood grilles will be installed in the units unless otherwise specified.

For a metric conversion in millimeters, multiply dimensions in inches by 25.4.

FORMULA FOR COMBINATION WINDOWS
 The overall frame dimension (both width and height) is equal to the sum of the individual unit frame dimensions plus joining material dimension(s).

The overall rough opening (both width and height) is equal to the overall frame dimensions plus 1/4" on all sides.

E-Series Double-Hung Windows Unit Sizes

Unit Sizes

Unit Size Chart - Standard Windows (Continued)

Note:

Unit Dimension refers to overall outside-to-outside frame. Unobstructed Glass refers to visible glass dimensions. See [page nine](#) for additional sizes.

See latest unit [Size Grid](#).

See [Measuring Visible Glass Video](#).

Double-Hung Window Sizes

	1' 8 1/2"	2' 0 1/2"	2' 4 1/2"	2' 6 1/2"	2' 8 1/2"	3' 0 1/2"	3' 2 1/2"	3' 4 1/2"	3' 8 1/2"	4' 0 1/2"
	1' 8"	2' 0"	2' 4"	2' 6"	2' 8"	3' 0"	3' 2"	3' 4"	3' 8"	4' 0"
	12 5/8"	16 5/8"	20 5/8"	22 5/8"	24 5/8"	28 5/8"	30 5/8"	32 5/8"	36 5/8"	40 5/8"
5' 6 1/2"										
ETDH1856	ETDH2056	ETDH2456	ETDH2656	ETDH2856	ETDH3056 †	ETDH3256 †	ETDH3456 †	ETDH3856 †	ETDH4056 †	
6' 0 1/2"										
ETDH1860	ETDH2060	ETDH2460	ETDH2660	ETDH2860 †	ETDH3060 †	ETDH3260 †	ETDH3460 †	ETDH3860 †	ETDH4060 †	
6' 6 1/2"										
ETDH1866	ETDH2066	ETDH2466	ETDH2666 †	ETDH2866 †	ETDH3066 †	ETDH3266 †	ETDH3466 †	ETDH3866 †		
7' 0 1/2"										
ETDH1870	ETDH2070	ETDH2470 †	ETDH2670 †	ETDH2870 †	ETDH3070 †	ETDH3270 †	ETDH3470 †			
7' 6 1/2"										
ETDH1876	ETDH2076	ETDH2476 †	ETDH2676 †	ETDH2876 †	ETDH3076 †	ETDH3276 †				

NOTES

† These units meet or exceed the following dimensions: Clear Opening Area 5.7 sq. ft., Clear Opening Width 20", Clear Opening Height 24" and 44" Maximum floor to sill height (with standard 6' 10 1/2" structural header height). See your local code official for requirements in your area.

Units may be ordered with sash lifts if desired. Units 3'0" and wider will use two sash lifts.

If glass is positioned within 18" of the finished floor, safety/tempered glass may be required. Local codes may differ. Verify tempered glass requirements with you local building code official.

Use structural joining material when necessary or required by code.

The light patterns illustrated apply to rectangular removable interior wood grilles, Full Divided Light, Simulated Divided Light, Decorelle 100, 150 and 400 and Finelight™ Grilles-Between-the-Glass. All removable interior wood grilles will be installed in the units unless otherwise specified.

For a metric conversion in millimeters, multiply dimensions in inches by 25.4.

FORMULA FOR COMBINATION WINDOWS

The overall frame dimension (both width and height) is equal to the sum of the individual unit frame dimensions plus joining material dimension(s).

The overall rough opening (both width and height) is equal to the overall frame dimensions plus 1/4" on all sides.

E-Series Double-Hung Windows Unit Sizes

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Unit Sizes

Unit Size Chart - Standard Windows (Continued)

Note:

Unit Dimension refers to overall outside-to-outside frame. Monumental **Single-Hung** sizes shown.

See latest unit [Size Grid](#).

See [Measuring Visible Glass Video](#).

Monumental Single-Hung Window Sizes

		1' 8 1/2"	2' 0 1/2"	2' 4 1/2"	2' 6 1/2"	2' 8 1/2"	3' 0 1/2"	3' 2 1/2"	3' 4 1/2"	3' 8 1/2"	4' 0 1/2"
		1' 8"	2' 0"	2' 4"	2' 6"	2' 8"	3' 0"	3' 2"	3' 4"	3' 8"	4' 0"
R.O. F.S.	8' 0 1/2" 8' 0"										
	8' 6 1/2" 8' 6"										
	9' 0 1/2" 9' 0"										
	9' 6 1/2" 9' 6"										
	10' 0 1/2" 10' 0"										

NOTES

† These units meet or exceed the following dimensions: Clear Opening Area 5.7 sq. ft., Clear Opening Width 20", Clear Opening Height 24" and 44" maximum floor to sill height (with standard 6' 10 1/2" structural header height). See your local code official for requirements in your area.

Units may be ordered with sash lifts if desired. Units 3'0" and wider will use two sash lifts.

Bottom sash operates up and down but does not tilt. Top sash is fixed.

Units equal to or greater than 8'0" tall are limited to 24" of clear opening height.

Sash Ratio: Standard units are equal sash. However, Cottage and Reverse Cottage are available as an option with some limitations. Contact your local supplier for more information.

E-Series Single-Hung Windows Unit Sizes

Product History

Product History

- 2022** White Oak introduced
- 2022** Stormwatch® (not shown in catalog) discontinued. See [Bulletin 80-21](#) for more detail.

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash

Sash Size Table

Note:

Upper and Lower Sash is measured outside edge to outside edge of sash frame. Upper sash dimensions for double hung units. Unobstructed Glass is measured from outside edge to outside edge of visible glass only. See FS 00302 for additional detail.

Sash Size Table (DH) - Upper Sash			Sash Size Table (DH) - Lower Sash		
Unit No.	Overall Upper Sash w x h	Unobstructed Glass w x h	Overall Lower Sash w x h	Unobstructed Glass w x h	
18	TCLDH1830	16 ³ / ₁₆ x 16 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 13	16 ³ / ₁₆ x 18 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 13
	TCLDH1834	16 ³ / ₁₆ x 18 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 15	16 ³ / ₁₆ x 20 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 15
	TCLDH1838	16 ³ / ₁₆ x 20 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 17	16 ³ / ₁₆ x 22 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 17
	TCLDH1840	16 ³ / ₁₆ x 22 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 19	16 ³ / ₁₆ x 24 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 19
	TCLDH1846	16 ³ / ₁₆ x 25 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 22	16 ³ / ₁₆ x 27 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 22
	TCLDH1848	16 ³ / ₁₆ x 26 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 23	16 ³ / ₁₆ x 28 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 23
	TCLDH1849	16 ³ / ₁₆ x 26 ⁵¹ / ₆₄	12 ¹⁵ / ₁₆ x 23 ¹ / ₂	16 ³ / ₁₆ x 28 ⁵⁹ / ₆₄	12 ¹⁵ / ₁₆ x 23 ¹ / ₂
	TCLDH1850	16 ³ / ₁₆ x 28 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 25	16 ³ / ₁₆ x 30 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 25
	TCLDH1851	16 ³ / ₁₆ x 28 ⁵¹ / ₆₄	12 ¹⁵ / ₁₆ x 25 ¹ / ₂	16 ³ / ₁₆ x 30 ⁵⁹ / ₆₄	12 ¹⁵ / ₁₆ x 25 ¹ / ₂
	TCLDH1856	16 ³ / ₁₆ x 31 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 28	16 ³ / ₁₆ x 33 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 28
	TCLDH1860	16 ³ / ₁₆ x 34 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 31	16 ³ / ₁₆ x 36 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 31
	TCLDH1866	16 ³ / ₁₆ x 37 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 34	16 ³ / ₁₆ x 39 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 34
	TCLDH1870	16 ³ / ₁₆ x 40 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 37	16 ³ / ₁₆ x 42 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 37
	TCLDH1876	16 ³ / ₁₆ x 43 ¹⁹ / ₆₄	12 ¹⁵ / ₁₆ x 40	16 ³ / ₁₆ x 45 ²⁷ / ₆₄	12 ¹⁵ / ₁₆ x 40
20	TCLDH2030	20 ³ / ₁₆ x 16 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 13	20 ³ / ₁₆ x 18 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 13
	TCLDH2034	20 ³ / ₁₆ x 18 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 15	20 ³ / ₁₆ x 20 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 15
	TCLDH2038	20 ³ / ₁₆ x 20 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 17	20 ³ / ₁₆ x 22 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 17
	TCLDH2040	20 ³ / ₁₆ x 22 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 19	20 ³ / ₁₆ x 24 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 19
	TCLDH2046	20 ³ / ₁₆ x 25 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 22	20 ³ / ₁₆ x 27 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 22
	TCLDH2048	20 ³ / ₁₆ x 26 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 23	20 ³ / ₁₆ x 28 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 23
	TCLDH2049	20 ³ / ₁₆ x 26 ⁵¹ / ₆₄	16 ¹⁵ / ₁₆ x 23 ¹ / ₂	20 ³ / ₁₆ x 28 ⁵⁹ / ₆₄	16 ¹⁵ / ₁₆ x 23 ¹ / ₂
	TCLDH2050	20 ³ / ₁₆ x 28 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 25	20 ³ / ₁₆ x 30 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 25
	TCLDH2051	20 ³ / ₁₆ x 28 ⁵¹ / ₆₄	16 ¹⁵ / ₁₆ x 25 ¹ / ₂	20 ³ / ₁₆ x 30 ⁵⁹ / ₆₄	16 ¹⁵ / ₁₆ x 25 ¹ / ₂
	TCLDH2056	20 ³ / ₁₆ x 31 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 28	20 ³ / ₁₆ x 33 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 28
	TCLDH2060	20 ³ / ₁₆ x 34 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 31	20 ³ / ₁₆ x 36 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 31
	TCLDH2066	20 ³ / ₁₆ x 37 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 34	20 ³ / ₁₆ x 39 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 34
	TCLDH2070	20 ³ / ₁₆ x 40 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 37	20 ³ / ₁₆ x 42 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 37
	TCLDH2076	20 ³ / ₁₆ x 43 ¹⁹ / ₆₄	16 ¹⁵ / ₁₆ x 40	20 ³ / ₁₆ x 45 ²⁷ / ₆₄	16 ¹⁵ / ₁₆ x 40

Sash

Sash Size Table (DH) - Upper Sash			Sash Size Table (DH) - Lower Sash		
Unit No.	Overall Upper Sash w x h	Unobstructed Glass w x h	Overall Lower Sash w x h	Unobstructed Glass w x h	
24	TCLDH2430	24 ³ / ₁₆ X 16 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 13	24 ³ / ₁₆ X 18 ²⁷ / ₆₄	20 ²⁰ / ₁₆ X 13
	TCLDH2434	24 ³ / ₁₆ X 18 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 15	24 ³ / ₁₆ X 20 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 15
	TCLDH2438	24 ³ / ₁₆ X 20 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 17	24 ³ / ₁₆ X 22 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 17
	TCLDH2440	24 ³ / ₁₆ X 22 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 19	24 ³ / ₁₆ X 24 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 19
	TCLDH2446	24 ³ / ₁₆ X 25 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 22	24 ³ / ₁₆ X 27 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 22
	TCLDH2448	24 ³ / ₁₆ X 26 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 23	24 ³ / ₁₆ X 28 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 23
	TCLDH2449	24 ³ / ₁₆ X 26 ⁵¹ / ₆₄	20 ¹⁵ / ₁₆ X 23 ¹ / ₂	24 ³ / ₁₆ X 28 ⁵⁹ / ₆₄	20 ¹⁵ / ₁₆ X 23 ¹ / ₂
	TCLDH2450	24 ³ / ₁₆ X 28 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 25	24 ³ / ₁₆ X 30 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 25
	TCLDH2451	24 ³ / ₁₆ X 28 ⁵¹ / ₆₄	20 ¹⁵ / ₁₆ X 25 ¹ / ₂	24 ³ / ₁₆ X 30 ⁵⁹ / ₆₄	20 ¹⁵ / ₁₆ X 25 ¹ / ₂
	TCLDH2456	24 ³ / ₁₆ X 31 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 28	24 ³ / ₁₆ X 33 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 28
	TCLDH2460	24 ³ / ₁₆ X 34 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 31	24 ³ / ₁₆ X 36 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 31
	TCLDH2466	24 ³ / ₁₆ X 37 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 34	24 ³ / ₁₆ X 39 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 34
	TCLDH2470	24 ³ / ₁₆ X 40 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 37	24 ³ / ₁₆ X 42 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 37
	TCLDH2476	24 ³ / ₁₆ X 43 ¹⁹ / ₆₄	20 ¹⁵ / ₁₆ X 40	24 ³ / ₁₆ X 45 ²⁷ / ₆₄	20 ¹⁵ / ₁₆ X 40
26	TCLDH2630	26 ³ / ₁₆ X 16 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 13	26 ³ / ₁₆ X 18 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 13
	TCLDH2634	26 ³ / ₁₆ X 18 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 15	26 ³ / ₁₆ X 20 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 15
	TCLDH2638	26 ³ / ₁₆ X 20 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 17	26 ³ / ₁₆ X 22 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 17
	TCLDH2640	26 ³ / ₁₆ X 22 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 19	26 ³ / ₁₆ X 24 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 19
	TCLDH2646	26 ³ / ₁₆ X 25 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 22	26 ³ / ₁₆ X 27 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 22
	TCLDH2648	26 ³ / ₁₆ X 26 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 23	26 ³ / ₁₆ X 28 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 23
	TCLDH2649	26 ³ / ₁₆ X 26 ⁵¹ / ₆₄	22 ¹⁵ / ₁₆ X 23 ¹ / ₂	26 ³ / ₁₆ X 28 ⁵⁹ / ₆₄	22 ¹⁵ / ₁₆ X 23 ¹ / ₂
	TCLDH2650	26 ³ / ₁₆ X 28 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 25	26 ³ / ₁₆ X 30 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 25
	TCLDH2651	26 ³ / ₁₆ X 28 ⁵¹ / ₆₄	22 ¹⁵ / ₁₆ X 25 ¹ / ₂	26 ³ / ₁₆ X 30 ⁵⁹ / ₆₄	22 ¹⁵ / ₁₆ X 25 ¹ / ₂
	TCLDH2656	26 ³ / ₁₆ X 31 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 28	26 ³ / ₁₆ X 33 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 28
	TCLDH2660	26 ³ / ₁₆ X 34 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 31	26 ³ / ₁₆ X 36 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 31
	TCLDH2666	26 ³ / ₁₆ X 37 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 34	26 ³ / ₁₆ X 39 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 34
	TCLDH2670	26 ³ / ₁₆ X 40 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 37	26 ³ / ₁₆ X 42 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 37
	TCLDH2676	26 ³ / ₁₆ X 43 ¹⁹ / ₆₄	22 ¹⁵ / ₁₆ X 40	26 ³ / ₁₆ X 45 ²⁷ / ₆₄	22 ¹⁵ / ₁₆ X 40

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash

Sash Size Table (DH) - Upper Sash			Sash Size Table (DH) - Lower Sash		
	Unit No.	Overall Upper Sash w x h	Unobstructed Glass w x h	Overall Lower Sash w x h	Unobstructed Glass w x h
28	TCLDH2830	28 ³ / ₁₆ x 16 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 13	28 ³ / ₁₆ x 18 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 13
	TCLDH2834	28 ³ / ₁₆ x 18 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 15	28 ³ / ₁₆ x 20 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 15
	TCLDH2838	28 ³ / ₁₆ x 20 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 17	28 ³ / ₁₆ x 22 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 17
	TCLDH2840	28 ³ / ₁₆ x 22 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 19	28 ³ / ₁₆ x 24 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 19
	TCLDH2846	28 ³ / ₁₆ x 25 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 22	28 ³ / ₁₆ x 27 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 22
	TCLDH2848	28 ³ / ₁₆ x 26 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 23	28 ³ / ₁₆ x 28 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 23
	TCLDH2849	28 ³ / ₁₆ x 26 ⁵¹ / ₆₄	24 ¹⁵ / ₁₆ x 23 ¹ / ₂	28 ³ / ₁₆ x 28 ⁵⁹ / ₆₄	24 ¹⁵ / ₁₆ x 23 ¹ / ₂
	TCLDH2850	28 ³ / ₁₆ x 28 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 25	28 ³ / ₁₆ x 30 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 25
	TCLDH2851	28 ³ / ₁₆ x 28 ⁵¹ / ₆₄	24 ¹⁵ / ₁₆ x 25 ¹ / ₂	28 ³ / ₁₆ x 30 ⁵⁹ / ₆₄	24 ¹⁵ / ₁₆ x 25 ¹ / ₂
	TCLDH2856	28 ³ / ₁₆ x 31 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 28	28 ³ / ₁₆ x 33 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 28
	TCLDH2860	28 ³ / ₁₆ x 34 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 31	28 ³ / ₁₆ x 36 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 31
	TCLDH2866	28 ³ / ₁₆ x 37 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 34	28 ³ / ₁₆ x 39 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 34
	TCLDH2870	28 ³ / ₁₆ x 40 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 37	28 ³ / ₁₆ x 42 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 37
	TCLDH2876	28 ³ / ₁₆ x 43 ¹⁹ / ₆₄	24 ¹⁵ / ₁₆ x 40	28 ³ / ₁₆ x 45 ²⁷ / ₆₄	24 ¹⁵ / ₁₆ x 40
210	TCLDH21030	30 ³ / ₁₆ x 16 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 13	30 ³ / ₁₆ x 18 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 13
	TCLDH21034	30 ³ / ₁₆ x 18 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 15	30 ³ / ₁₆ x 20 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 15
	TCLDH21038	30 ³ / ₁₆ x 20 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 17	30 ³ / ₁₆ x 22 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 17
	TCLDH21040	30 ³ / ₁₆ x 22 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 19	30 ³ / ₁₆ x 24 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 19
	TCLDH21046	30 ³ / ₁₆ x 25 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 22	30 ³ / ₁₆ x 27 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 22
	TCLDH21048	30 ³ / ₁₆ x 26 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 23	30 ³ / ₁₆ x 28 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 23
	TCLDH21049	30 ³ / ₁₆ x 26 ⁵¹ / ₆₄	26 ¹⁵ / ₁₆ x 23 ¹ / ₂	30 ³ / ₁₆ x 28 ⁵⁹ / ₆₄	26 ¹⁵ / ₁₆ x 23 ¹ / ₂
	TCLDH21050	30 ³ / ₁₆ x 28 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 25	30 ³ / ₁₆ x 30 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 25
	TCLDH21051	30 ³ / ₁₆ x 28 ⁵¹ / ₆₄	26 ¹⁵ / ₁₆ x 25 ¹ / ₂	30 ³ / ₁₆ x 30 ⁵⁹ / ₆₄	26 ¹⁵ / ₁₆ x 25 ¹ / ₂
	TCLDH21056	30 ³ / ₁₆ x 31 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 28	30 ³ / ₁₆ x 33 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 28
	TCLDH21060	30 ³ / ₁₆ x 34 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 31	30 ³ / ₁₆ x 36 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 31
	TCLDH21066	30 ³ / ₁₆ x 37 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 34	30 ³ / ₁₆ x 39 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 34
	TCLDH21070	30 ³ / ₁₆ x 40 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 37	30 ³ / ₁₆ x 42 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 37
	TCLDH21076	30 ³ / ₁₆ x 43 ¹⁹ / ₆₄	26 ¹⁵ / ₁₆ x 40	30 ³ / ₁₆ x 45 ²⁷ / ₆₄	26 ¹⁵ / ₁₆ x 40

Sash

Sash Size Table (DH) - Upper Sash			Sash Size Table (DH) - Lower Sash		
Unit No.	Overall Upper Sash w x h	Unobstructed Glass w x h	Overall Lower Sash w x h	Unobstructed Glass w x h	
30	TCLDH3030	32 ³ / ₁₆ X 16 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 13	32 ³ / ₁₆ X 18 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 13
	TCLDH3034	32 ³ / ₁₆ X 18 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 15	32 ³ / ₁₆ X 20 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 15
	TCLDH3038	32 ³ / ₁₆ X 20 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 17	32 ³ / ₁₆ X 22 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 17
	TCLDH3040	32 ³ / ₁₆ X 22 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 19	32 ³ / ₁₆ X 24 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 19
	TCLDH3046	32 ³ / ₁₆ X 25 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 22	32 ³ / ₁₆ X 27 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 22
	TCLDH3048	32 ³ / ₁₆ X 26 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 23	32 ³ / ₁₆ X 28 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 23
	TCLDH3049	32 ³ / ₁₆ X 26 ⁵¹ / ₆₄	28 ¹⁵ / ₁₆ X 23 ¹ / ₂	32 ³ / ₁₆ X 28 ⁵⁹ / ₆₄	28 ¹⁵ / ₁₆ X 23 ¹ / ₂
	TCLDH3050	32 ³ / ₁₆ X 28 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 25	32 ³ / ₁₆ X 30 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 25
	TCLDH3051	32 ³ / ₁₆ X 28 ⁵¹ / ₆₄	28 ¹⁵ / ₁₆ X 25 ¹ / ₂	32 ³ / ₁₆ X 30 ⁵⁹ / ₆₄	28 ¹⁵ / ₁₆ X 25 ¹ / ₂
	TCLDH3056	32 ³ / ₁₆ X 31 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 28	32 ³ / ₁₆ X 33 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 28
	TCLDH3060	32 ³ / ₁₆ X 34 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 31	32 ³ / ₁₆ X 36 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 31
	TCLDH3066	32 ³ / ₁₆ X 37 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 34	32 ³ / ₁₆ X 39 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 34
	TCLDH3070	32 ³ / ₁₆ X 40 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 37	32 ³ / ₁₆ X 42 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 37
	TCLDH3076	32 ³ / ₁₆ X 43 ¹⁹ / ₆₄	28 ¹⁵ / ₁₆ X 40	32 ³ / ₁₆ X 45 ²⁷ / ₆₄	28 ¹⁵ / ₁₆ X 40
32	TCLDH3230	34 ³ / ₁₆ X 16 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 13	34 ³ / ₁₆ X 18 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 13
	TCLDH3234	34 ³ / ₁₆ X 18 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 15	34 ³ / ₁₆ X 20 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 15
	TCLDH3238	34 ³ / ₁₆ X 20 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 17	34 ³ / ₁₆ X 22 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 17
	TCLDH3240	34 ³ / ₁₆ X 22 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 19	34 ³ / ₁₆ X 24 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 19
	TCLDH3246	34 ³ / ₁₆ X 25 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 22	34 ³ / ₁₆ X 27 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 22
	TCLDH3248	34 ³ / ₁₆ X 26 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 23	34 ³ / ₁₆ X 28 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 23
	TCLDH3249	34 ³ / ₁₆ X 26 ⁵¹ / ₆₄	30 ¹⁵ / ₁₆ X 23 ¹ / ₂	34 ³ / ₁₆ X 28 ⁵⁹ / ₆₄	30 ¹⁵ / ₁₆ X 23 ¹ / ₂
	TCLDH3250	34 ³ / ₁₆ X 28 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 25	34 ³ / ₁₆ X 30 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 25
	TCLDH3251	34 ³ / ₁₆ X 28 ⁵¹ / ₆₄	30 ¹⁵ / ₁₆ X 25 ¹ / ₂	34 ³ / ₁₆ X 30 ⁵⁹ / ₆₄	30 ¹⁵ / ₁₆ X 25 ¹ / ₂
	TCLDH3256	34 ³ / ₁₆ X 31 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 28	34 ³ / ₁₆ X 33 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 28
	TCLDH3260	34 ³ / ₁₆ X 34 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 31	34 ³ / ₁₆ X 36 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 31
	TCLDH3266	34 ³ / ₁₆ X 37 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 34	34 ³ / ₁₆ X 39 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 34
	TCLDH3270	34 ³ / ₁₆ X 40 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 37	34 ³ / ₁₆ X 42 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 37
	TCLDH3276	34 ³ / ₁₆ X 43 ¹⁹ / ₆₄	30 ¹⁵ / ₁₆ X 40	34 ³ / ₁₆ X 45 ²⁷ / ₆₄	30 ¹⁵ / ₁₆ X 40

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash

Sash Size Table (DH) - Upper Sash			Sash Size Table (DH) - Lower Sash		
	Unit No.	Overall Upper Sash w x h	Unobstructed Glass w x h	Overall Lower Sash w x h	Unobstructed Glass w x h
34	TCLDH3430	36 ³ / ₁₆ x 16 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 13	36 ³ / ₁₆ x 18 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 13
	TCLDH3434	36 ³ / ₁₆ x 18 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 15	36 ³ / ₁₆ x 20 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 15
	TCLDH3438	36 ³ / ₁₆ x 20 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 17	36 ³ / ₁₆ x 22 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 17
	TCLDH3440	36 ³ / ₁₆ x 22 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 19	36 ³ / ₁₆ x 24 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 19
	TCLDH3446	36 ³ / ₁₆ x 25 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 22	36 ³ / ₁₆ x 27 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 22
	TCLDH3448	36 ³ / ₁₆ x 26 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 23	36 ³ / ₁₆ x 28 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 23
	TCLDH3449	36 ³ / ₁₆ x 26 ⁵¹ / ₆₄	32 ¹⁵ / ₁₆ x 23 ¹ / ₂	36 ³ / ₁₆ x 28 ⁵⁹ / ₆₄	32 ¹⁵ / ₁₆ x 23 ¹ / ₂
	TCLDH3450	36 ³ / ₁₆ x 28 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 25	36 ³ / ₁₆ x 30 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 25
	TCLDH3451	36 ³ / ₁₆ x 28 ⁵¹ / ₆₄	32 ¹⁵ / ₁₆ x 25 ¹ / ₂	36 ³ / ₁₆ x 30 ⁵⁹ / ₆₄	32 ¹⁵ / ₁₆ x 25 ¹ / ₂
	TCLDH3456	36 ³ / ₁₆ x 31 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 28	36 ³ / ₁₆ x 33 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 28
	TCLDH3460	36 ³ / ₁₆ x 34 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 31	36 ³ / ₁₆ x 36 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 31
	TCLDH3466	36 ³ / ₁₆ x 37 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 34	36 ³ / ₁₆ x 39 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 34
	TCLDH3470	36 ³ / ₁₆ x 40 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 37	36 ³ / ₁₆ x 42 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 37
	TCLDH3476	36 ³ / ₁₆ x 43 ¹⁹ / ₆₄	32 ¹⁵ / ₁₆ x 40	36 ³ / ₁₆ x 45 ²⁷ / ₆₄	32 ¹⁵ / ₁₆ x 40
38	TCLDH3830	40 ³ / ₁₆ x 16 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 13	40 ³ / ₁₆ x 18 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 13
	TCLDH3834	40 ³ / ₁₆ x 18 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 15	40 ³ / ₁₆ x 20 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 15
	TCLDH3838	40 ³ / ₁₆ x 20 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 17	40 ³ / ₁₆ x 22 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 17
	TCLDH3840	40 ³ / ₁₆ x 22 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 19	40 ³ / ₁₆ x 24 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 19
	TCLDH3846	40 ³ / ₁₆ x 25 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 22	40 ³ / ₁₆ x 27 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 22
	TCLDH3848	40 ³ / ₁₆ x 26 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 23	40 ³ / ₁₆ x 28 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 23
	TCLDH3849	40 ³ / ₁₆ x 26 ⁵¹ / ₆₄	36 ¹⁵ / ₁₆ x 23 ¹ / ₂	40 ³ / ₁₆ x 28 ⁵⁹ / ₆₄	36 ¹⁵ / ₁₆ x 23 ¹ / ₂
	TCLDH3850	40 ³ / ₁₆ x 28 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 25	40 ³ / ₁₆ x 30 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 25
	TCLDH3851	40 ³ / ₁₆ x 28 ⁵¹ / ₆₄	36 ¹⁵ / ₁₆ x 25 ¹ / ₂	40 ³ / ₁₆ x 30 ⁵⁹ / ₆₄	36 ¹⁵ / ₁₆ x 25 ¹ / ₂
	TCLDH3856	40 ³ / ₁₆ x 31 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 28	40 ³ / ₁₆ x 33 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 28
	TCLDH3860	40 ³ / ₁₆ x 34 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 31	40 ³ / ₁₆ x 36 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 31
	TCLDH3866	40 ³ / ₁₆ x 37 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 34	40 ³ / ₁₆ x 39 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 34
	TCLDH3870	40 ³ / ₁₆ x 40 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 37	40 ³ / ₁₆ x 42 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 37
	TCLDH3876	40 ³ / ₁₆ x 43 ¹⁹ / ₆₄	36 ¹⁵ / ₁₆ x 40	40 ³ / ₁₆ x 45 ²⁷ / ₆₄	36 ¹⁵ / ₁₆ x 40

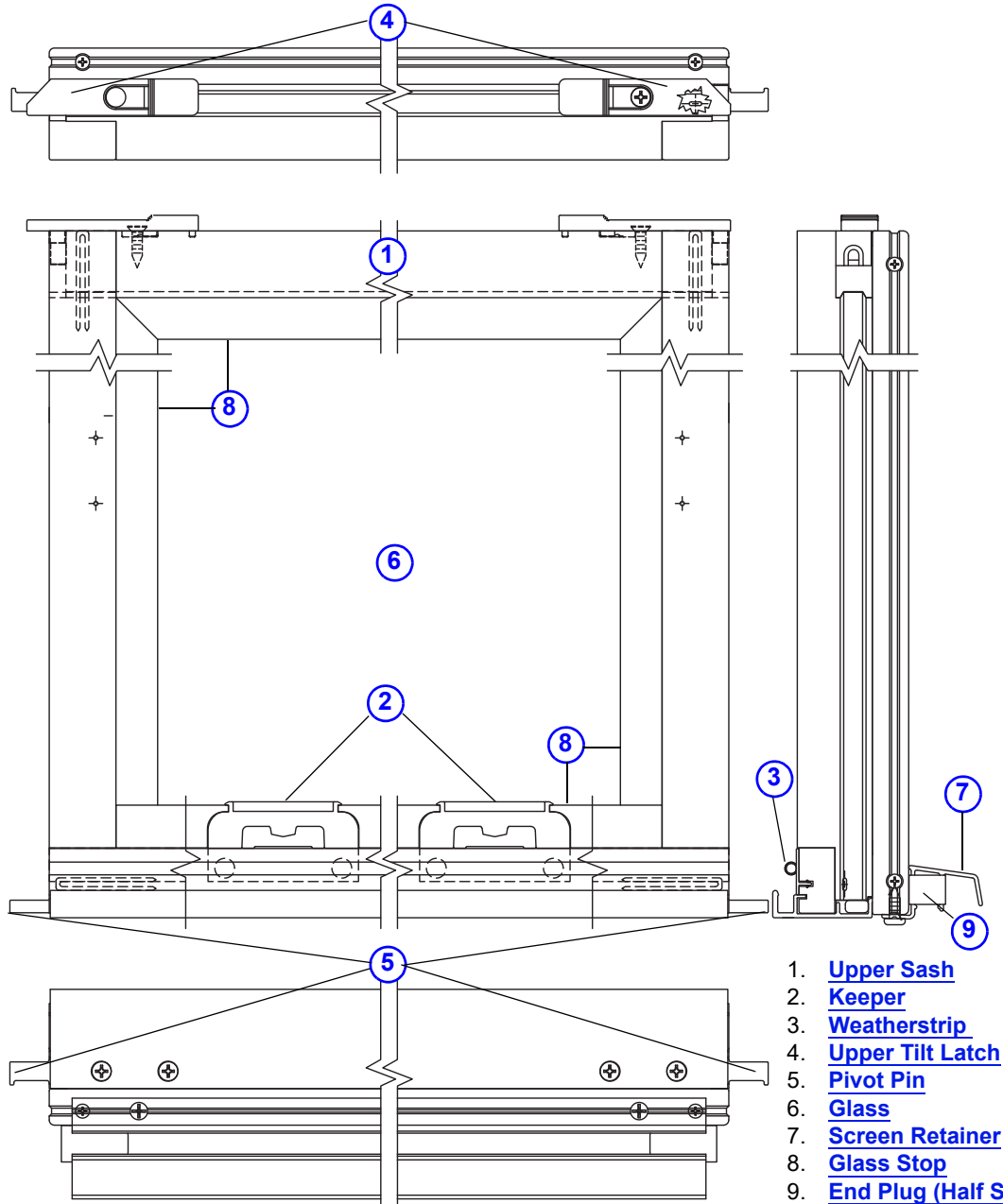
Sash

Sash Size Table (DH) - Upper Sash			Sash Size Table (DH) - Lower Sash		
Unit No.	Overall Upper Sash w x h	Unobstructed Glass w x h	Overall Lower Sash w x h	Unobstructed Glass w x h	
40	TCLDH4030	44 ³ / ₁₆ X 16 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 13	44 ³ / ₁₆ X 18 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 13
	TCLDH4034	44 ³ / ₁₆ X 18 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 15	44 ³ / ₁₆ X 20 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 15
	TCLDH4038	44 ³ / ₁₆ X 20 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 17	44 ³ / ₁₆ X 22 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 17
	TCLDH4040	44 ³ / ₁₆ X 22 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 19	44 ³ / ₁₆ X 24 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 19
	TCLDH4046	44 ³ / ₁₆ X 25 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 22	44 ³ / ₁₆ X 27 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 22
	TCLDH4048	44 ³ / ₁₆ X 26 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 23	44 ³ / ₁₆ X 28 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 23
	TCLDH4049	44 ³ / ₁₆ X 26 ⁵¹ / ₆₄	40 ¹⁵ / ₁₆ X 23 ¹ / ₂	44 ³ / ₁₆ X 28 ⁵⁹ / ₆₄	40 ¹⁵ / ₁₆ X 23 ¹ / ₂
	TCLDH4050	44 ³ / ₁₆ X 28 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 25	44 ³ / ₁₆ X 30 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 25
	TCLDH4051	44 ³ / ₁₆ X 28 ⁵¹ / ₆₄	40 ¹⁵ / ₁₆ X 25 ¹ / ₂	44 ³ / ₁₆ X 30 ⁵⁹ / ₆₄	40 ¹⁵ / ₁₆ X 25 ¹ / ₂
	TCLDH4056	44 ³ / ₁₆ X 31 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 28	44 ³ / ₁₆ X 33 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 28
	TCLDH4060	44 ³ / ₁₆ X 34 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 31	44 ³ / ₁₆ X 36 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 31
	TCLDH4066	44 ³ / ₁₆ X 37 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 34	44 ³ / ₁₆ X 39 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 34
	TCLDH4070	44 ³ / ₁₆ X 40 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 37	44 ³ / ₁₆ X 42 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 37
	TCLDH4076	44 ³ / ₁₆ X 43 ¹⁹ / ₆₄	40 ¹⁵ / ₁₆ X 40	44 ³ / ₁₆ X 45 ²⁷ / ₆₄	40 ¹⁵ / ₁₆ X 40

Sash Graphic - Upper

Note:

See current sash [Product Details](#).



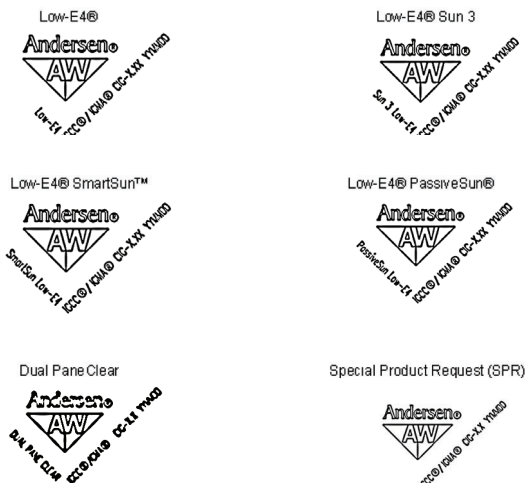
Sash

Sash Options - Upper

Sash - Standard Window

Note:

Replacement sash for windows are made to order and can be configured through iQ+. Current glazings replace previous vintage glazings. Product ID label is located on the head jamb. See [Service Guide 9069187](#). See [Sash Replacement Video](#).



TEMPERED
 UN SCCC XXXX
 16 CFR 1201 II
 ANSI Z97.1 2009
 CIG-XX Xmm MM/DD/YR
 CAN/CGSB 12.1-M90

Exterior color options:
Interior species/finish/color options:
Glass options (See Logo/Etching Examples):

Low-E4®	Low-E4® HeatLock	Low-E4® Triple-Pane
Low-E4® SmartSun™	Low-E4® Smart-Sun HeatLock	Low-E4® Smart-Sun Triple-Pane
Low-E4® Passive Sun	Low-E4® Sun Heat-Lock	Low-E4® Enhanced Triple-Pane
Low-E4® Sun 3	Low-E4® HeatLock Tempered	Low-E4® Smart-Sun Enhanced Triple-Pane
Low-E4® Tempered	Dual Pane Clear	Low-E4® Enhanced Triple-Pane Heat-Lock
Low-E4® SmartSun Tempered	Cascade	Low-E4® Smart-Sun Enhanced Triple-Pane HeatLock
Low-E4® Passive Sun Tempered	Fern	
Low-E4® Sun Tempered	Reed	

To order, state:

Product ID (from product label, see [Service Guide 9051877](#))

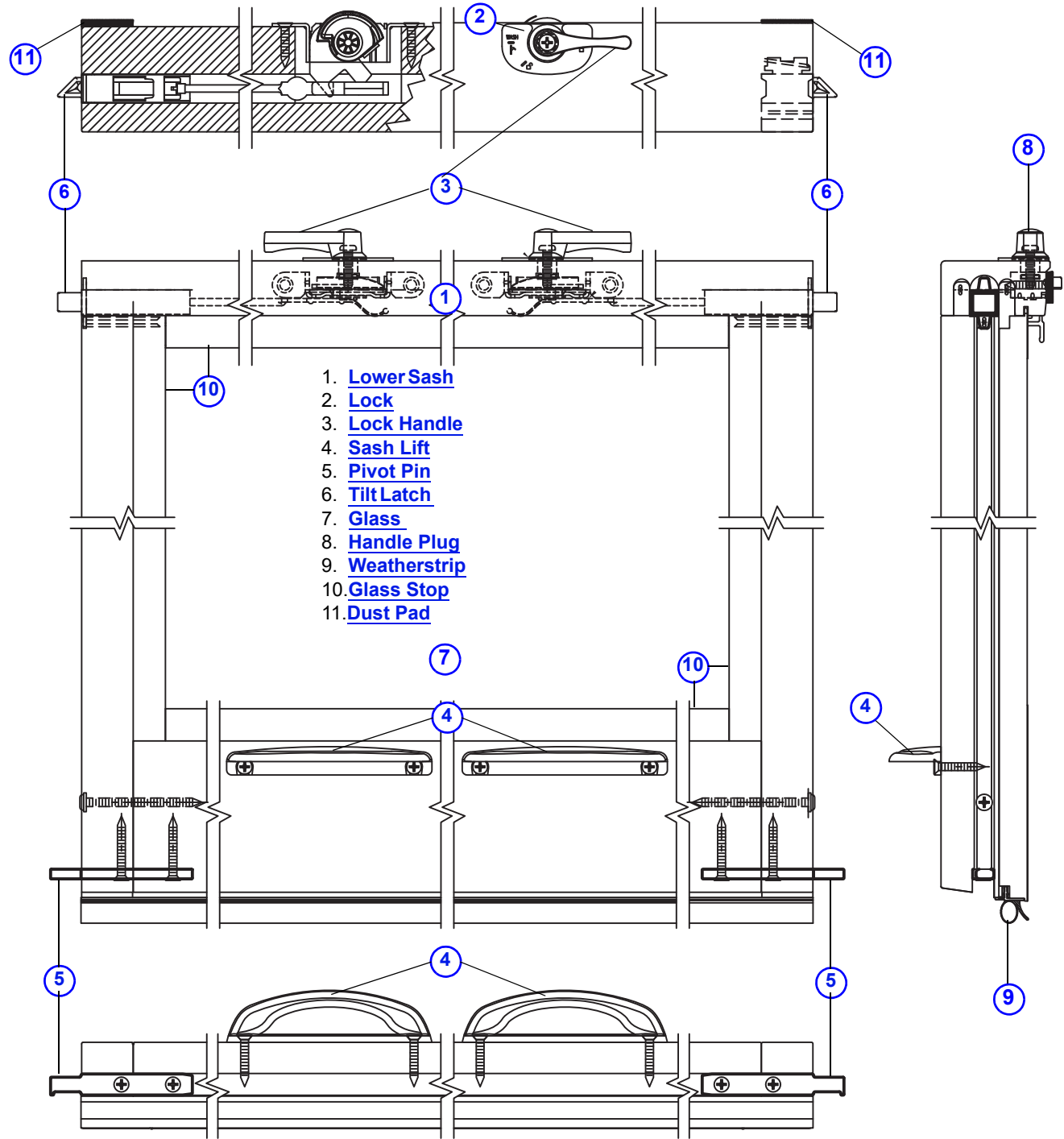
OR

1. Unit or frame size (TCLDH/MDH XXXX or frame W x H dimensions)
2. Unit sash ratio (Even, Cottage, Rev Cottage, SSR)
3. Description of part (Upper Sash)
4. Exterior color of sash
5. Hardware finish of keeper
6. Interior wood species/finish/color of sash
7. Glass stop profile (Ovolo, Contemporary)
8. Glazing/Grille type

Sash Graphic - Lower

Note:

See current sash [Product Details](#).



Sash

Sash Options - Lower

Sash - Standard Window

Note:

Replacement sash for windows are made to order and can be configured through iQ+. Current glazings replace previous vintage glazings. Product ID label is located on the head jamb. See [Sash Replacement Video](#).



TEMPERED
 UN SCCC XXXX
 16 CFR 1201 II
 ANSI Z97.1-2009
 CIG-XX Xmm MM/DD/YR
 CAN/CGSB 12.1-M90

Exterior color options:
Interior species/finish/color options:
Glass options (See Logo/Etching Examples):

Low-E4®	Low-E4® HeatLock	Low-E4® Triple-Pane
Low-E4® SmartSun™	Low-E4® Smart-Sun HeatLock	Low-E4® Smart-Sun Triple-Pane
Low-E4® Passive Sun	Low-E4® Sun Heat-Lock	Low-E4® Enhanced Triple-Pane
Low-E4® Sun 3	Low-E4® HeatLock Tempered	Low-E4® Smart-Sun Enhanced Triple-Pane
Low-E4® Tempered	Dual Pane Clear	Low-E4® Enhanced Triple-Pane Heat-Lock
Low-E4® SmartSun Tempered	Cascade	Low-E4® Smart-Sun Enhanced Triple-Pane HeatLock
Low-E4® Passive Sun Tempered	Fern	
Low-E4® Sun Tempered	Reed	

To order, state:

Product ID (from product label, see [Service Guide 9051877](#))

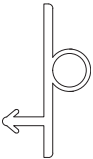
OR

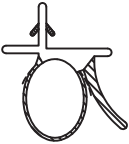
1. Unit or frame size (TCLDH/MDH XXXX or frame W x H dimensions)
2. Unit sash ratio (Even, Cottage, Rev Cottage, SSR)
3. Description of part (Lower Sash)
4. Exterior color of sash
5. Hardware finish of lock
6. Interior wood species/finish/color of sash
7. Glass stop profile (Ovolo, Contemporary)
8. Glazing/Grille type

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash

Weatherstrip			
Weatherstrip			
Note: Used on upper sash. See Service Guide 9069155 .			
		Size	Beige
		102"	0520059
		144"	0034816

Weatherstrip				
Weatherstrip				
Note: Used on lower sash. See Service Guide 9069157 .				
		Length	Color	Order No.
		144"	Beige	0034815

Sash

Sash Hardware / Lifts

Sash Lifts / Traditional

Note:

See [Accessory Guide 9069195](#).

		Color	Order No.
		White	0007060
		Bronze	0007061
		Brass	0007062
		Black	0007063
		Gold	0007064
		Pewter	0007065
		Oil-Rubbed Bronze	0007066
		Satin (Brushed) Chrome	0007067
		Bright (Polished) Chrome	0007068
		Antique Brass	0007069

Screw / Sash Lift

Note:

See [Accessory Guide 9069195](#).

	Description		Color	Order No.
	#6 x 1" PFHSMS Type A		White	0028444
			Bronze	0028443
			Black	0028442
			Gold	0028441

E-Series Double-Hung Windows (2007 to Present)

Standard Windows


Sash

Sash Hardware / Lock & Keeper

Lock

Note:

Standard lock shown. See [Service Guide 9069142](#).

		Type	LH	RH
		Standard	0011085	0011086
		No Tilt	0011083	0011084

Lock Handle

Note:

Standard handle shown. Security handle used with Verilock®. See [Service Guide 9069143](#).

		Color	Standard	Security
		White	0009570	0014020
		Bronze	0009571	0014021
		Brass	0009572	0014022
		Black	0009573	0014023
		Gold	0009574	0014024
		Pewter	OBD	0014025
		Oil-Rubbed Bronze	OBD	0014026
		Satin Chrome	OBD	0014027
		Bright Chrome	OBD	0014028
	Antique Brass	OBD	0014029	

Screw / Lock Handle

	Description	Type	Order No.
	#8 x 7/8" PPHMS Zinc	Standard	0011087
	#8 x 3/4" PPHMS Zinc	Security	0010252
	#8 x 3/8" PPHMS Zinc	Standard Non-Tilt	0011088

Washer / Lock Handle

Note:

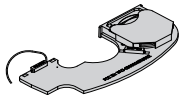
See [Service Guide 9069143](#).

	Order No.
	9105335

Sensor Assembly / Verilock®

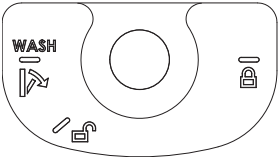
Note:

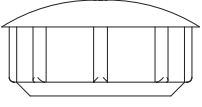
See [Service Guide 9067461](#).

	Order No.
	0013723

Sash

Lock Bezel Cover / Security			
	Color	LH	RH
	White	0014030	0014031
	Bronze	0014032	0014033
	Brass	0014034	0014035
	Black	0014036	0014037
	Gold	0014038	0014039
	Pewter	0014040	0014041
	Oil-Rubbed Bronze	0014042	0014043
	Satin Chrome	0014044	0014045
	Bright Chrome	0014046	0014047
	Antique Brass	0014048	0014049

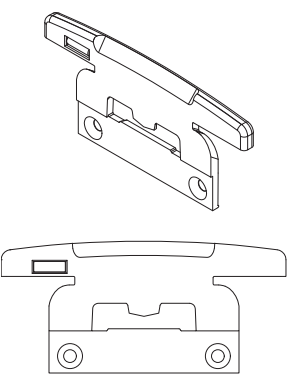
Lock Bezel Plate				
Note: Left hand shown. See Service Guide 9069143 .				
	Color	LH	RH	Fixed/Stat
	White	0009550	0009551	0017021
	Bronze	0009552	0009553	0017022
	Brass	0009554	0009555	
	Black	0009556	0009557	0017023
	Gold	0009558	0009559	0017024
	Pewter	9105336	9105337	
	Oil-Rubbed Bronze	9105338	9105339	
	Satin Chrome	9105340	9105341	
	Bright Chrome	9105342	9105343	
Antique Brass	9105344	9105345		

Lock Handle Plug		
Note: Left hand shown. See Service Guide 9069143 .		
	Color	Order No.
	White	0009580
	Bronze	0009581
	Brass	0009582
	Black	0009583
	Gold	0009584
	Pewter	9105346
	Oil-Rubbed Bronze	9105347
	Satin Chrome	9105348
	Bright Chrome	9105349
	Antique Brass	9105350
	Beige	0007029

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash

Lock Keeper				
Note: Security keeper shown. See Service Guide 9069154 (standard keeper shown).				
		Color	Standard	Security
		White	0034821	0014010
		Bronze	0034822	0014011
		Brass	0034823	0014012
		Black	0034824	0014013
		Gold	0034825	0014014
		Pewter	0034826	0014015
		Oil-Rubbed Bronze	0034827	0014016
		Satin Chrome	0034828	0014017
		Bright Chrome	0034829	0014018
		Antique Brass	0034830	0014019

Sash

Sash Hardware / Opening Control Device Kit

Opening Control Device Kit

Note:
See [Accessory Guide 9040609](#).

	Kit Includes: (2) Opening Control Devices (2) Boots (2) Bumpers (4) Screws (1) Template Instructions	Color	Order No.
		White	9036683
		Sandtone	9036684

Installation Kit - Opening Control Device Kit

	Kit Includes: (1) Drill Fixture (1) Drill Bit (1) Screw	Order No.
		0049259

Screw Pack - Opening Control Device Kit

	Kit Includes: (4) Screws (2) Bumpers	Color	Order No.
		Stone	9031536
		White	9031535

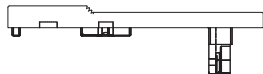
E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash

Sash Hardware / Latch Kits

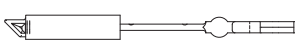
Tilt Latch Kit - Upper Sash

	Note: Handing determined as viewed from the exterior.	LH	RH
		0034869	0034870

Screw - Tilt Latch

	Description	Order No.
	#7 x 5/8" PFHSMS Type 17 Z & Y	0013420

Tilt Latch - Lower Sash

		Unit width	Size	Order No.
		<= 20"	3 1/2	0034863
		>20" and <36"	5 1/2	0034864
		>= 36"	8	0034865

Screw - Tilt Latch

	Description	Order No.
	#7 x 1 1/4" PFHSMS Type AB SS	0027959

Sash Components / Miscellaneous

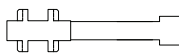
Pivot Pin

Note:


Each sash requires two pins. Standard pin shown. See [Service Guide 9069147](#) (upper) and [Service Guide 9069148](#) (lower).

		Standard	Monumental
		0034247	0034633


Sash Wedge

		Order No.
		0016764

End Plug - Half Screen

		Order No.
		0006645

Dust Pad

		Order No.
		0029251

Glass

Glass																										
<p>Note: Replacement glass is made to order and can be configured through iQ+. Current glazings replace previous vintage glazings. Product ID label is located on the head jamb. Glass ships with sealant and spacers. See Accessory Guide 9176386.</p>																										
		<p>Exterior color options: Interior species/finish/color options: Glass options (See Logo/Etching Examples):</p> <table border="1"> <thead> <tr> <th>Low-E4®</th> <th>Low-E4® HeatLock</th> <th>Low-E4® SmartSun HeatLock</th> </tr> </thead> <tbody> <tr> <td>Low-E4® SmartSun™</td> <td>Low-E4® Smart-Sun HeatLock</td> <td>Low-E4® Triple-Pane</td> </tr> <tr> <td>Low-E4® Passive Sun</td> <td>Low-E4® Sun Heat-Lock</td> <td>Low-E4® Smart-Sun Triple-Pane</td> </tr> <tr> <td>Low-E4® Sun 3</td> <td>Low-E4® HeatLock Tempered</td> <td>Low-E4® Enhanced Triple-Pane</td> </tr> <tr> <td>Low-E4® Tempered</td> <td>Dual Pane Clear</td> <td>Low-E4® Smart-Sun Enhanced Triple-Pane</td> </tr> <tr> <td>Low-E4® SmartSun Tempered</td> <td>Cascade</td> <td>Low-E4® Enhanced Triple-Pane Heat-Lock</td> </tr> <tr> <td>Low-E4® Passive Sun Tempered</td> <td>Fern</td> <td>Low-E4® Smart-Sun Enhanced Triple-Pane HeatLock</td> </tr> <tr> <td>Low-E4® Sun Tempered</td> <td>Reed</td> <td></td> </tr> </tbody> </table>	Low-E4®	Low-E4® HeatLock	Low-E4® SmartSun HeatLock	Low-E4® SmartSun™	Low-E4® Smart-Sun HeatLock	Low-E4® Triple-Pane	Low-E4® Passive Sun	Low-E4® Sun Heat-Lock	Low-E4® Smart-Sun Triple-Pane	Low-E4® Sun 3	Low-E4® HeatLock Tempered	Low-E4® Enhanced Triple-Pane	Low-E4® Tempered	Dual Pane Clear	Low-E4® Smart-Sun Enhanced Triple-Pane	Low-E4® SmartSun Tempered	Cascade	Low-E4® Enhanced Triple-Pane Heat-Lock	Low-E4® Passive Sun Tempered	Fern	Low-E4® Smart-Sun Enhanced Triple-Pane HeatLock	Low-E4® Sun Tempered	Reed	
Low-E4®	Low-E4® HeatLock	Low-E4® SmartSun HeatLock																								
Low-E4® SmartSun™	Low-E4® Smart-Sun HeatLock	Low-E4® Triple-Pane																								
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Low-E4® Tempered	Dual Pane Clear	Low-E4® Smart-Sun Enhanced Triple-Pane																								
Low-E4® SmartSun Tempered	Cascade	Low-E4® Enhanced Triple-Pane Heat-Lock																								
Low-E4® Passive Sun Tempered	Fern	Low-E4® Smart-Sun Enhanced Triple-Pane HeatLock																								
Low-E4® Sun Tempered	Reed																									
<p><i>To order, state:</i> Product ID (from product label, see Service Guide 9051877) OR</p> <ol style="list-style-type: none"> Unit or frame size (TCLDH XXXX or frame W x H dimensions) Description of part (Glass) Glazing/Grille type Glass Stop Type (Ovolo, Contemporary) Manufacturing Date 																										
<p>TEMPERED UA 16 CFR 1201 II ANSI Z97.1 2009 SGCC XXXX CIG-XX Xmm MM/DD/YR CAN/CGSB 12.1-M90</p>																										

Glass Stops

Stops - Top / Bottom / Side

Note:

Stops (top, bottom and side) are made to order.

To order, state:

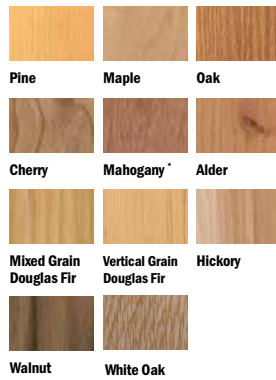
Product ID (from product label, see [Service Guide 9051877](#))

OR

1. Description of Part/Size (Stop)
2. Color/Species/Finish
3. Location/Handing (Top, Bottom, Side)
4. Type (Ovolo, Contemporary)
5. Manufacturing Date

Interior species/finish/color options

WOOD SPECIES



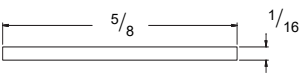
FACTORY-FINISHED INTERIORS



PAINTED OPTIONS



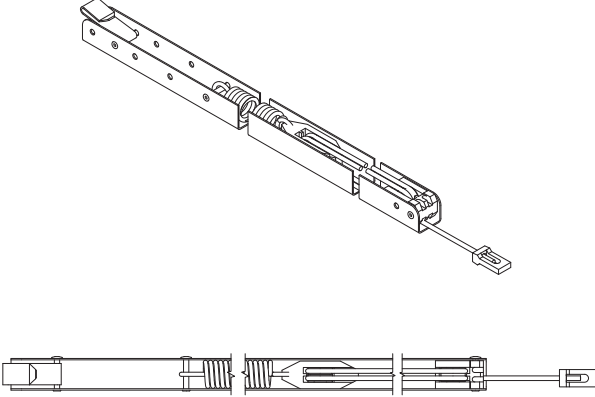
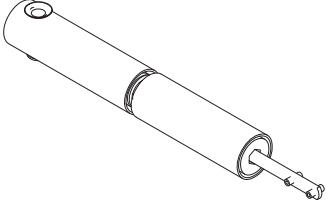
Glass

Glass Parts			
Glazing Tape			
Note: See Accessory Guide 9064542 .			
		Color	Order No.
		Gray	33751RL
		Black	10374RL
Silicone Bed Glazing			
		Color	Order No.
		Dove Gray	9164412

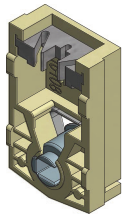
E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Sash Balancers

Sash Balancers			
Balancer			
<p>Note: An upper or lower sash weighing 60 lb. or less requires at least one block-and-tackle balancer clipped onto each jamb liner. An upper or lower sash weighing over 60 lb. and up to 90 lb. requires a spiral balancer in each jamb liner. (The #8 screw attaches the balancer to the wood jamb).</p>			
<p>Assembly Includes: Block and Tackle: Balancer, balancer shoe Spiral: Balancer Assembly</p> <p><i>To order, state:</i></p> <p>Product ID (from product label, see Service Guide 9051877) AND</p> <ol style="list-style-type: none"> 1. Unit or frame size (TCLDH XXXX or frame W x H dimensions) 2. Description of part (Block and Tackle, Spiral Balance) 3. Glazing type 4. Manufacturing Date 5. Sash Type (Equal, Cottage, Reverse Cottage, Special Ratio) 			
			
Block and Tackle		Spiral	
Order No.		Order No.	
By description (See table)		By description (See table)	

Sash Balancers

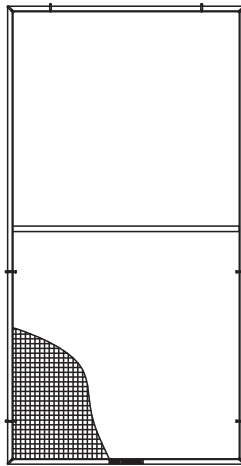
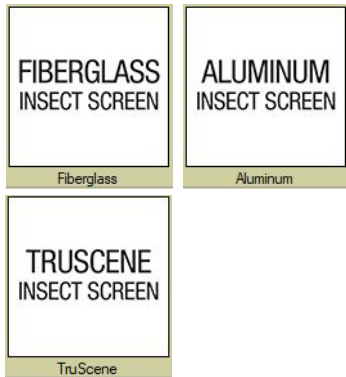
Balancer Parts								
Shoe								
<p>Note: Unique color used for upper and lower.</p>								
		<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td></td> <td>JB7003</td> </tr> <tr> <td></td> <td>JB7005</td> </tr> </tbody> </table>	Type	Order No.		JB7003		JB7005
	Type	Order No.						
	JB7003							
	JB7005							

Insect Screens

Insect Screen Graphic - Full

Note:

Replacement screen is made to order and can be configured through iQ+. See FS 00305 for additional detail.



Note:

Multiple screen options available.

Color options:

Mesh options: See iQ+
Fiberglass, aluminum and TruScene®.

To order, state:

1. **Description of Part (Full Insect Screen, color, finish (2604 or 2605), mesh type)**
2. **Style (Equal, Cottage, Reverse Cottage, SSR)**
3. **Quantity**
4. **Product ID (from product label, see [Service Guide 9051877](#))**

Insect Screens

Insect Screen Size Table - Full								
Screen Dimensions - Full Insect Screen								
Unit No.		w x h	Unit No.		w x h	Unit No.		w x h
18	TCLDH1830	17 1/8 x 33 15/16	24	TCLDH2451	25 1/8 x 58 15/16	210	TCLDH21030	31 1/8 x 33 15/16
	TCLDH1834	17 1/8 x 37 15/16		TCLDH2456	25 1/8 x 63 15/16		TCLDH21034	31 1/8 x 37 15/16
	TCLDH1838	17 1/8 x 41 15/16		TCLDH2460	25 1/8 x 69 15/16		TCLDH21038	31 1/8 x 41 15/16
	TCLDH1840	17 1/8 x 45 15/16		TCLDH2466	25 1/8 x 75 15/16		TCLDH21040	31 1/8 x 45 15/16
	TCLDH1846	17 1/8 x 51 15/16		TCLDH2468	25 1/8 x 77 15/16		TCLDH21046	31 1/8 x 51 15/16
	TCLDH1849	17 1/8 x 54 15/16		TCLDH2474	25 1/8 x 85 15/16		TCLDH21049	31 1/8 x 54 15/16
	TCLDH1850	17 1/8 x 57 15/16		TCLDH2480	25 1/8 x 93 15/16		TCLDH21050	31 1/8 x 57 15/16
	TCLDH1851	17 1/8 x 58 15/16		TCLDH2630	27 1/8 x 33 15/16		TCLDH21051	31 1/8 x 58 15/16
	TCLDH1856	17 1/8 x 63 15/16		TCLDH2634	27 1/8 x 37 15/16		TCLDH21056	31 1/8 x 63 15/16
	TCLDH1860	17 1/8 x 69 15/16		TCLDH2638	27 1/8 x 41 15/16		TCLDH21060	31 1/8 x 69 15/16
	TCLDH1866	17 1/8 x 75 15/16		TCLDH2640	27 1/8 x 45 15/16		TCLDH21066	31 1/8 x 75 15/16
	TCLDH1868	17 1/8 x 77 15/16		TCLDH2646	27 1/8 x 51 15/16		TCLDH21068	31 1/8 x 77 15/16
	TCLDH1874	17 1/8 x 85 15/16		TCLDH2649	27 1/8 x 54 15/16		TCLDH21074	31 1/8 x 85 15/16
	TCLDH1880	17 1/8 x 93 15/16		TCLDH2650	27 1/8 x 57 15/16		TCLDH21080	31 1/8 x 93 15/16
20	TCLDH2030	21 1/8 x 33 15/16	26	TCLDH2651	27 1/8 x 58 15/16	30	TCLDH3030	33 1/8 x 33 15/16
	TCLDH2034	21 1/8 x 37 15/16		TCLDH2656	27 1/8 x 63 15/16		TCLDH3034	33 1/8 x 37 15/16
	TCLDH2038	21 1/8 x 41 15/16		TCLDH2660	27 1/8 x 69 15/16		TCLDH3038	33 1/8 x 41 15/16
	TCLDH2040	21 1/8 x 45 15/16		TCLDH2666	27 1/8 x 75 15/16		TCLDH3040	33 1/8 x 45 15/16
	TCLDH2046	21 1/8 x 51 15/16		TCLDH2668	27 1/8 x 77 15/16		TCLDH3046	33 1/8 x 51 15/16
	TCLDH2049	21 1/8 x 54 15/16		TCLDH2674	27 1/8 x 85 15/16		TCLDH3049	33 1/8 x 54 15/16
	TCLDH2050	21 1/8 x 57 15/16		TCLDH2680	27 1/8 x 93 15/16		TCLDH3050	33 1/8 x 57 15/16
	TCLDH2051	21 1/8 x 58 15/16		TCLDH2830	29 1/8 x 33 15/16		TCLDH3051	33 1/8 x 58 15/16
	TCLDH2056	21 1/8 x 63 15/16		TCLDH2834	29 1/8 x 37 15/16		TCLDH3056	33 1/8 x 63 15/16
	TCLDH2060	21 1/8 x 69 15/16		TCLDH2838	29 1/8 x 41 15/16		TCLDH3060	33 1/8 x 69 15/16
	TCLDH2066	21 1/8 x 75 15/16		TCLDH2840	29 1/8 x 45 15/16		TCLDH3066	33 1/8 x 75 15/16
	TCLDH2068	21 1/8 x 77 15/16		TCLDH2846	29 1/8 x 51 15/16		TCLDH3068	33 1/8 x 77 15/16
	TCLDH2074	21 1/8 x 85 15/16		TCLDH2849	29 1/8 x 54 15/16		TCLDH3074	33 1/8 x 85 15/16
	TCLDH2080	21 1/8 x 93 15/16		TCLDH2850	29 1/8 x 57 15/16		TCLDH3080	33 1/8 x 93 15/16
24	TCLDH2030	25 1/8 x 33 15/16	28	TCLDH2851	29 1/8 x 58 15/16	32	TCLDH3230	35 1/8 x 33 15/16
	TCLDH2034	25 1/8 x 37 15/16		TCLDH2856	29 1/8 x 63 15/16		TCLDH3234	35 1/8 x 37 15/16
	TCLDH2038	25 1/8 x 41 15/16		TCLDH2860	29 1/8 x 69 15/16		TCLDH3238	35 1/8 x 41 15/16
	TCLDH2040	25 1/8 x 45 15/16		TCLDH2866	29 1/8 x 75 15/16		TCLDH3240	35 1/8 x 45 15/16
	TCLDH2046	25 1/8 x 51 15/16		TCLDH2868	29 1/8 x 77 15/16		TCLDH3246	35 1/8 x 51 15/16
	TCLDH2049	25 1/8 x 54 15/16		TCLDH2874	29 1/8 x 85 15/16		TCLDH3249	35 1/8 x 54 15/16
	TCLDH2050	25 1/8 x 57 15/16		TCLDH2880	29 1/8 x 93 15/16		TCLDH3250	35 1/8 x 57 15/16

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Insect Screens

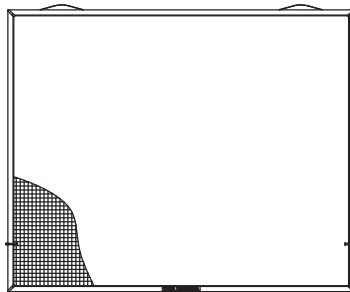
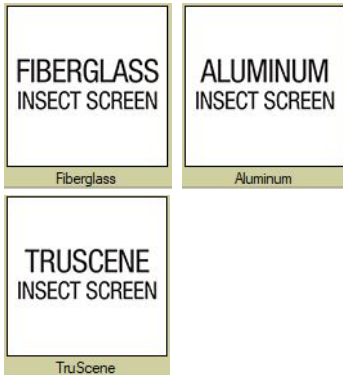
Screen Dimensions - Full Insect Screen						
	Unit No.	w x h		Unit No.	w x h	
32	TCLDH3251	35 1/8 x 58 15/16	38	TCLDH3830	41 1/8 x 33 15/16	
	TCLDH3256	35 1/8 x 63 15/16		TCLDH3834	41 1/8 x 37 15/16	
	TCLDH3260	35 1/8 x 69 15/16		TCLDH3838	41 1/8 x 41 15/16	
	TCLDH3266	35 1/8 x 75 15/16		TCLDH3840	41 1/8 x 45 15/16	
	TCLDH3268	35 1/8 x 77 15/16		TCLDH3846	41 1/8 x 51 15/16	
	TCLDH3274	35 1/8 x 85 15/16		TCLDH3849	41 1/8 x 54 15/16	
	TCLDH3280	35 1/8 x 93 15/16		TCLDH3850	41 1/8 x 57 15/16	
34	TCLDH3430	37 1/8 x 33 15/16	40	TCLDH3851	41 1/8 x 58 15/16	
	TCLDH3434	37 1/8 x 37 15/16		TCLDH3856	41 1/8 x 63 15/16	
	TCLDH3438	37 1/8 x 41 15/16		TCLDH3860	41 1/8 x 69 15/16	
	TCLDH3440	37 1/8 x 45 15/16		TCLDH3866	41 1/8 x 75 15/16	
	TCLDH3446	37 1/8 x 51 15/16		TCLDH3868	41 1/8 x 77 15/16	
	TCLDH3449	37 1/8 x 54 15/16		TCLDH3874	41 1/8 x 85 15/16	
	TCLDH3450	37 1/8 x 57 15/16		TCLDH3880	41 1/8 x 93 15/16	
	TCLDH3451	37 1/8 x 58 15/16		TCLDH4030	45 1/8 x 33 15/16	
	TCLDH3456	37 1/8 x 63 15/16	TCLDH4034	45 1/8 x 37 15/16		
	TCLDH3460	37 1/8 x 69 15/16	TCLDH4038	45 1/8 x 41 15/16		
	TCLDH3466	37 1/8 x 75 15/16	TCLDH4040	45 1/8 x 45 15/16		
	TCLDH3468	37 1/8 x 77 15/16	TCLDH4046	45 1/8 x 51 15/16		
	TCLDH3474	37 1/8 x 85 15/16	TCLDH4049	45 1/8 x 54 15/16		
	TCLDH3480	37 1/8 x 93 15/16	TCLDH4050	45 1/8 x 57 15/16		
				40	TCLDH4051	45 1/8 x 58 15/16
					TCLDH4056	45 1/8 x 63 15/16
					TCLDH4060	45 1/8 x 69 15/16
					TCLDH4066	45 1/8 x 75 15/16
					TCLDH4068	45 1/8 x 77 15/16
					TCLDH4074	45 1/8 x 85 15/16
					TCLDH4080	45 1/8 x 93 15/16

Insect Screens

Insect Screen Graphic - Half

Note:

Replacement screen is made to order and can be configured through iQ+. See FS 00302 for additional detail.



Note:

Multiple screen options available.

Color options:

Mesh options: See iQ+
Fiberglass, aluminum and TruScene®.

To order, state:

1. **Description of Part (Half Insect Screen, color, finish (2604 or 2605), mesh type)**
2. **Style (Equal, Cottage, Reverse Cottage, SSR)**
3. **Quantity**
4. **Product ID (from product label, see [Service Guide 9051877](#))**

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Insect Screens

Insect Screen Size Table - Half								
Screen Dimensions - Half Insect Screen								
	Unit No.	w x h		Unit No.	w x h		Unit No.	w x h
18	TCLMDH1830	17 1/8 x 17 7/8	24	TCLMDH2451	25 1/8 x 30 3/8	210	TCLMDH21030	31 1/8 x 17 7/8
	TCLMDH1834	17 1/8 x 19 7/8		TCLMDH2456	25 1/8 x 32 7/8		TCLMDH21034	31 1/8 x 19 7/8
	TCLMDH1838	17 1/8 x 21 7/8		TCLMDH2460	25 1/8 x 35 7/8		TCLMDH21038	31 1/8 x 21 7/8
	TCLMDH1840	17 1/8 x 23 7/8		TCLMDH2466	25 1/8 x 38 7/8		TCLMDH21040	31 1/8 x 23 7/8
	TCLMDH1846	17 1/8 x 26 7/8		TCLMDH2468	25 1/8 x 39 7/8		TCLMDH21046	31 1/8 x 26 7/8
	TCLMDH1849	17 1/8 x 28 3/8		TCLMDH2474	25 1/8 x 43 7/8		TCLMDH21049	31 1/8 x 28 3/8
	TCLMDH1850	17 1/8 x 29 7/8		TCLMDH2480	25 1/8 x 47 7/8		TCLMDH21050	31 1/8 x 29 7/8
	TCLMDH1851	17 1/8 x 30 3/8		TCLMDH2630	27 1/8 x 17 7/8		TCLMDH21051	31 1/8 x 30 3/8
	TCLMDH1856	17 1/8 x 32 7/8		TCLMDH2634	27 1/8 x 19 7/8		TCLMDH21056	31 1/8 x 32 7/8
	TCLMDH1860	17 1/8 x 35 7/8		TCLMDH2638	27 1/8 x 21 7/8		TCLMDH21060	31 1/8 x 35 7/8
	TCLMDH1866	17 1/8 x 38 7/8		TCLMDH2640	27 1/8 x 23 7/8		TCLMDH21066	31 1/8 x 38 7/8
	TCLMDH1868	17 1/8 x 39 7/8		TCLMDH2646	27 1/8 x 26 7/8		TCLMDH21068	31 1/8 x 39 7/8
	TCLMDH1874	17 1/8 x 43 7/8		TCLMDH2649	27 1/8 x 28 3/8		TCLMDH21074	31 1/8 x 43 7/8
	TCLMDH1880	17 1/8 x 47 7/8		TCLMDH2650	27 1/8 x 29 7/8		TCLMDH21080	31 1/8 x 47 7/8
20	TCLMDH2030	21 1/8 x 17 7/8	26	TCLMDH2651	27 1/8 x 30 3/8	30	TCLMDH3030	33 1/8 x 17 7/8
	TCLMDH2034	21 1/8 x 19 7/8		TCLMDH2656	27 1/8 x 32 7/8		TCLMDH3034	33 1/8 x 19 7/8
	TCLMDH2038	21 1/8 x 21 7/8		TCLMDH2660	27 1/8 x 35 7/8		TCLMDH3038	33 1/8 x 21 7/8
	TCLMDH2040	21 1/8 x 23 7/8		TCLMDH2666	27 1/8 x 38 7/8		TCLMDH3040	33 1/8 x 23 7/8
	TCLMDH2046	21 1/8 x 26 7/8		TCLMDH2668	27 1/8 x 39 7/8		TCLMDH3046	33 1/8 x 26 7/8
	TCLMDH2049	21 1/8 x 28 3/8		TCLMDH2674	27 1/8 x 43 7/8		TCLMDH3049	33 1/8 x 28 3/8
	TCLMDH2050	21 1/8 x 29 7/8		TCLMDH2680	27 1/8 x 47 7/8		TCLMDH3050	33 1/8 x 29 7/8
	TCLMDH2051	21 1/8 x 30 3/8		TCLMDH2830	29 1/8 x 17 7/8		TCLMDH3051	33 1/8 x 30 3/8
	TCLMDH2056	21 1/8 x 32 7/8		TCLMDH2834	29 1/8 x 19 7/8		TCLMDH3056	33 1/8 x 32 7/8
	TCLMDH2060	21 1/8 x 35 7/8		TCLMDH2838	29 1/8 x 21 7/8		TCLMDH3060	33 1/8 x 35 7/8
	TCLMDH2066	21 1/8 x 38 7/8		TCLMDH2840	29 1/8 x 23 7/8		TCLMDH3066	33 1/8 x 38 7/8
	TCLMDH2068	21 1/8 x 39 7/8		TCLMDH2846	29 1/8 x 26 7/8		TCLMDH3068	33 1/8 x 39 7/8
	TCLMDH2074	21 1/8 x 43 7/8		TCLMDH2849	29 1/8 x 28 3/8		TCLMDH3074	33 1/8 x 43 7/8
	TCLMDH2080	21 1/8 x 47 7/8		TCLMDH2850	29 1/8 x 29 7/8		TCLMDH3080	33 1/8 x 47 7/8
24	TCLMDH2030	25 1/8 x 17 7/8	28	TCLMDH2851	29 1/8 x 30 3/8	32	TCLMDH3230	35 1/8 x 17 7/8
	TCLMDH2034	25 1/8 x 19 7/8		TCLMDH2856	29 1/8 x 32 7/8		TCLMDH3234	35 1/8 x 19 7/8
	TCLMDH2038	25 1/8 x 21 7/8		TCLMDH2860	29 1/8 x 35 7/8		TCLMDH3238	35 1/8 x 21 7/8
	TCLMDH2040	25 1/8 x 23 7/8		TCLMDH2866	29 1/8 x 38 7/8		TCLMDH3240	35 1/8 x 23 7/8
	TCLMDH2046	25 1/8 x 26 7/8		TCLMDH2868	29 1/8 x 39 7/8		TCLMDH3246	35 1/8 x 26 7/8
	TCLMDH2049	25 1/8 x 28 3/8		TCLMDH2874	29 1/8 x 43 7/8		TCLMDH3249	35 1/8 x 28 3/8
	TCLMDH2050	25 1/8 x 29 7/8		TCLMDH2880	29 1/8 x 47 7/8		TCLMDH3250	35 1/8 x 29 7/8

Insect Screens

Screen Dimensions - Half Insect Screen								
Unit No.		w x h	Unit No.		w x h	Unit No.		w x h
32	TCLMDH3251	35 1/8 x 30 3/8	38	TCLMDH3830	41 1/8 x 17 7/8	40	TCLMDH4051	45 1/8 x 30 3/8
	TCLMDH3256	35 1/8 x 32 7/8		TCLMDH3834	41 1/8 x 19 7/8		TCLMDH4056	45 1/8 x 32 7/8
	TCLMDH3260	35 1/8 x 35 7/8		TCLMDH3838	41 1/8 x 21 7/8		TCLMDH4060	45 1/8 x 35 7/8
	TCLMDH3266	35 1/8 x 38 7/8		TCLMDH3840	41 1/8 x 23 7/8		TCLMDH4066	45 1/8 x 38 7/8
	TCLMDH3268	35 1/8 x 39 7/8		TCLMDH3846	41 1/8 x 26 7/8		TCLMDH4068	45 1/8 x 39 7/8
	TCLMDH3274	35 1/8 x 43 7/8		TCLMDH3849	41 1/8 x 28 3/8		TCLMDH4074	45 1/8 x 43 7/8
	TCLMDH3280	35 1/8 x 47 7/8		TCLMDH3850	41 1/8 x 29 7/8		TCLMDH4080	45 1/8 x 47 7/8
34	TCLMDH3430	37 1/8 x 17 7/8	TCLMDH3851	41 1/8 x 30 3/8				
	TCLMDH3434	37 1/8 x 19 7/8	TCLMDH3856	41 1/8 x 32 7/8				
	TCLMDH3438	37 1/8 x 21 7/8	TCLMDH3860	41 1/8 x 35 7/8				
	TCLMDH3440	37 1/8 x 23 7/8	TCLMDH3866	41 1/8 x 38 7/8				
	TCLMDH3446	37 1/8 x 26 7/8	TCLMDH3868	41 1/8 x 39 7/8				
	TCLMDH3449	37 1/8 x 28 3/8	TCLMDH3874	41 1/8 x 43 7/8				
	TCLMDH3450	37 1/8 x 29 7/8	TCLMDH3880	41 1/8 x 47 7/8				
	TCLMDH3451	37 1/8 x 30 3/8	TCLMDH4030	45 1/8 x 17 7/8				
	TCLMDH3456	37 1/8 x 32 7/8	TCLMDH4034	45 1/8 x 19 7/8				
	TCLMDH3460	37 1/8 x 35 7/8	TCLMDH4038	45 1/8 x 21 7/8				
	TCLMDH3466	37 1/8 x 38 7/8	TCLMDH4040	45 1/8 x 23 7/8				
	TCLMDH3468	37 1/8 x 39 7/8	TCLMDH4046	45 1/8 x 26 7/8				
	TCLMDH3474	37 1/8 x 43 7/8	TCLMDH4049	45 1/8 x 28 3/8				
	TCLMDH3480	37 1/8 x 47 7/8	TCLMDH4050	45 1/8 x 29 7/8				

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

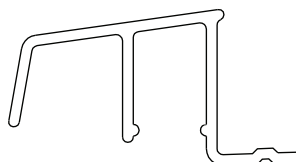
Insect Screens

Insect Screen Retainer

Insect Screen Retainer / Half Screen / 144"

Note:

(*) Anodized finishes. See [color options](#). Cut to size (Frame width - 4 1/2").



Color	2604	2605	Color	2604	2605
Colony White	0078200	00K9150	Moss	0078225	00K9190
White	0047052	0K14105	Forest Green	0047049	0K14102
Eagle Abalone	0078218	00K9174	Mallard Green	0078210	00K9160
Balsa White	0078205	00K9155	Spearmint	0066037	00K9183
Canvas	0011292	0K18155	Aquamarine	0066036	00K9182
Maple Syrup	0078220	00K9176	Patina	0066040	00K9189
Harvest Gold	0066034	00K9172	Sky Blue	0066029	00K9162
Prairie Grass	0011295	0K18158	Country Blue	0078208	00K9158
Flagstone	0078207	00K9157	Blue Denim	0078221	00K9177
Sandtone	0047050	0K14103	Watercolor Blue	0066031	00K9167
Pebble Tan	0078202	00K1356	Caribbean Blue	0066035	00K9180
Carmel	0078214	00K9166	Slate	0078222	00K9178
Terratone	0047051	0K14104	Moody Blue	0066030	00K9163
Hot Chocolate	0078223	00K9179	Stormy Blue	0078206	00K9156
Bourbon	0076686	00K9193	Dove Gray	0011293	0K18156
Acorn	0078227	00K9192	Harbor Mist	0078216	00K9171
Coffee Bean	0078229	00K9195	Yorktown Pewter	0066033	00K9170
Cocoa Bean	0011294	0K18157	Smokey Gray	0078226	00K9191
Dark Bronze	0049429	0K20924	Mystic Gray	0078232	00K9198
Clay Canyon	0078215	00K9168	Dark Ash	0078231	00K9197
Cardinal Red		00K9187	Black	0011291	0K18154
Bing Cherry		00K9186	Clear Anodized*		0075791
Fire Engine Red		00K1991	Champagne*		0075792
Cinnamon Toast	0078211	00K9161	Light Bronze*		0075793
Red Rock	0011296	0K18159	Medium Bronze*		0075794
Olive	0078209	00K9159	Copper*		
Sage	0078230	00K9196	Dark Bronze*		0075795
Billiard Green	0066032	00K9169	Black*		0075797


Insect Screens

Insect Screen Retainer					
Insect Screen Retainer / Half Screen / 144"					
Note: (*) Anodized finishes. See color options . Cut to size (Frame width - 4 1/2").					
Color	2604	2605	Color	2604	2605
Eagle Black	0078219	00K9175			
Eagle Cappuccino	0078228	00K9194			
Bronze	0078201	00K9151			
Eagle Linen	0078233	00K9152			
Eagle Blue Mist	0066038	00K9184			
Eagle Pink Chablis	0066039	00K9185			
Eagle Butterscotch	0078212	00K9164			
Eagle Elephant	0078224	00K9181			
Eagle Chocolate Chip	0078213	00K9165			
Eagle Forest Green	0078203	00K9153			
Antique White	0078204	00K9154			
Eagle Gray Flannel	0078217	00K9173			
Copper Ann	By description	By description			

Insect Screen Parts		
Screw		
Note: Used to secure half screen retainer.		
	Description	Order No.
	#8 x 1/2" PPH TEKS #2 Zinc	0013441
End Plug		
Note: Used on half screen.		
	Description	Order No.
		0006645
Plunger Bolt w/ Spring		
Note: Also referred to as screen pins.		
	Description	Order No.
		9190839

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Cap, Plunger Bolt Screen Frame -Black		
Note: Fits on the end of the Plunger Bolt .		
	Description	Order No.
		9190800

Grilles

Grilles

Grilles

Note:

Replacement sash with permanently applied grilles and finelight grilles can be configured in iQ+. Replacement removable interior grilles can be configured in iQ+. Removable grilles are only available in 7/8" profile.

Exterior color/finish options

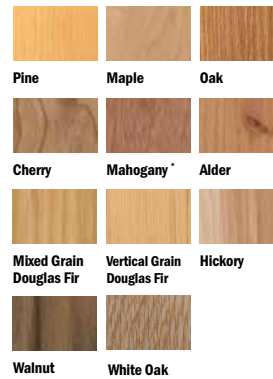


ANNODIZED FINISHES



Interior species/finish/color options

WOOD SPECIES



FACTORY-FINISHED INTERIORS



PAINTED OPTIONS



Grille Options

Note:

Replacement sash with permanently applied grilles and finelight grilles can be configured in iQ+. Replacement removable interior grilles can be configured in iQ+. Removable grilles are only available in 7/8" profile.

Types



Full Divided Light

Give any window an authentic look with full divided light grilles that are permanently applied to the interior and exterior of your window with a spacer between the glass.



Simulated Divided Light

An economical solution with traditional beauty, our Simulated Divided Light features fixed exterior and interior grilles without an internal spacer.



Removable Interior Wood Grilles

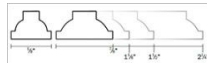
Our removable wood grilles are installed on the interior surface. They are available with an optional surround and an optional permanently applied exterior grille.



Finelight™ Grilles-Between-the-Glass

Aluminum grilles conveniently placed between two panes of glass make the glass easy to clean inside and out.

Profiles



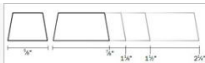
Interior Wood: Ovolo (Colonial)

Widths:

- 5/8"
- 7/8"
- 1 1/8"
- 1 1/2"
- 2 1/4"

Available with:

- Full Divided Light
- Simulated Divided Light



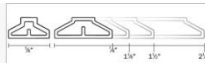
Interior Wood: Contemporary

Widths:

- 5/8"
- 7/8"
- 1 1/8"
- 1 1/2"
- 2 1/4"

Available with:

- Full Divided Light
- Simulated Divided Light



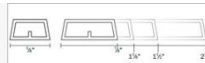
Exterior Aluminum: Chamfer

Widths:

- 5/8"
- 7/8"
- 1 1/8"
- 1 1/2"
- 2 1/4"

Available with:

- Full Divided Light
- Simulated Divided Light
- Removable Interior Wood with Optional Permanently Applied Exterior Grille



Exterior Aluminum: Contemporary

Widths:

- 5/8"
- 7/8"
- 1 1/8"
- 1 1/2"
- 2 1/4"

Available with:

- Full Divided Light
- Simulated Divided Light
- Removable Interior Wood with Optional Permanently Applied Exterior Grille



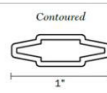
Removable Interior Wood Grilles

Ovolo or Contemporary profiles in 7/8" width

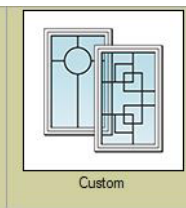
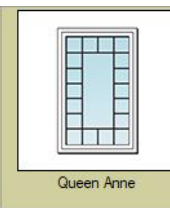
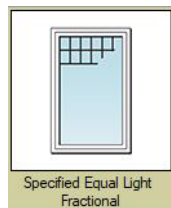
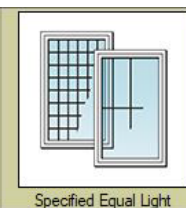
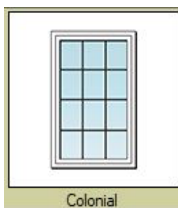


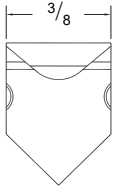
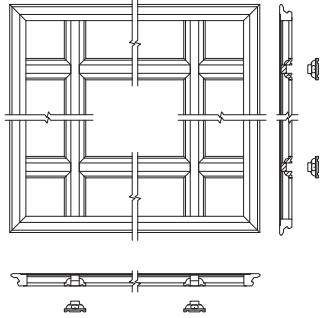
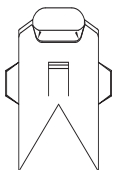
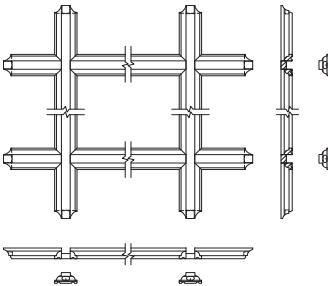
Finelight Grille Profiles and Widths

Flat or Contoured profiles in 5/8" or 1" widths



Patterns



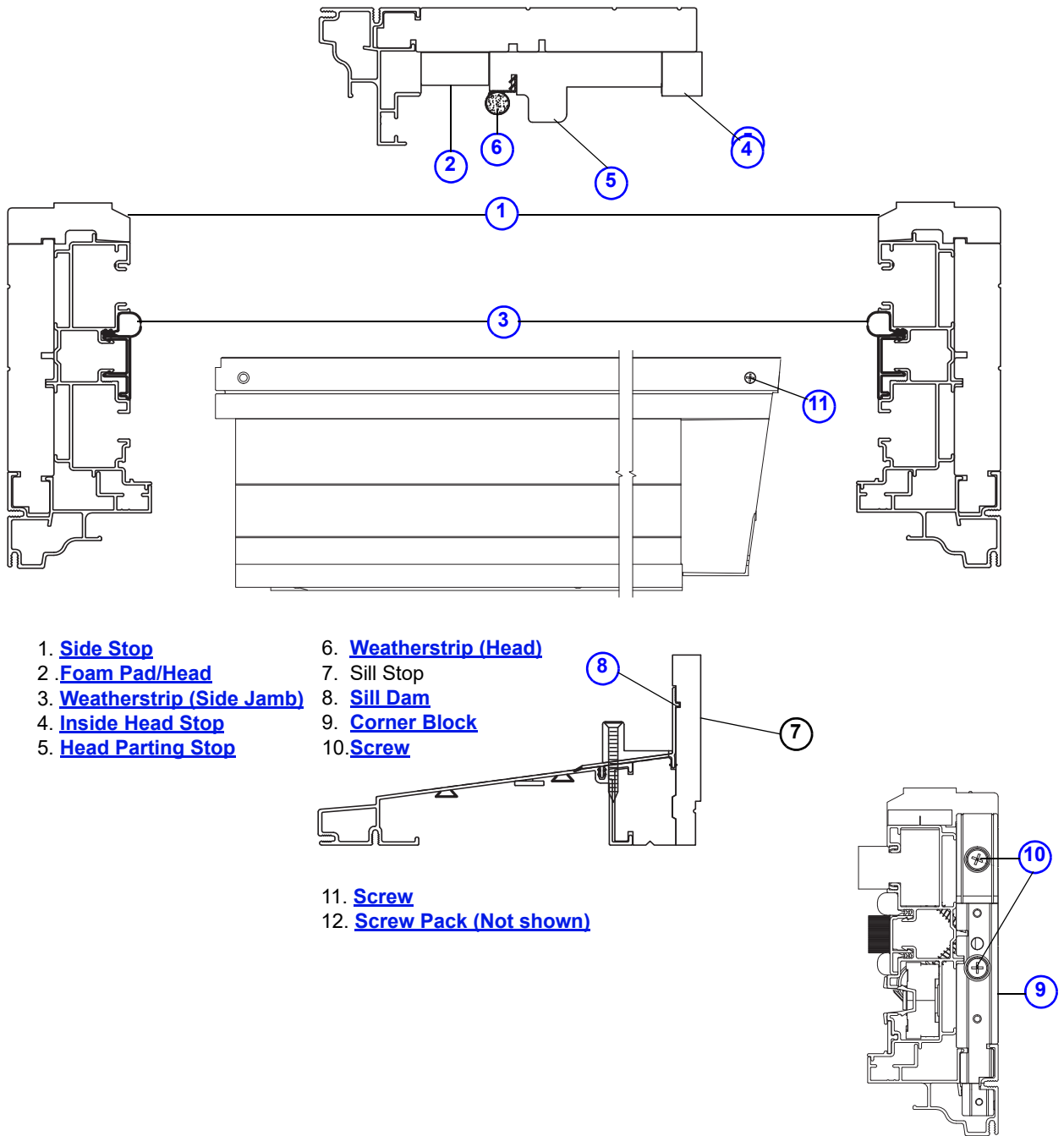
Interior Grille Parts				
Clip - Surround				
Note: Used with framed removable grilles.				
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Order No.</td> </tr> <tr> <td style="padding: 5px; text-align: center;">0004900</td> </tr> </table>	Order No.	0004900
Order No.				
0004900				
Clip - Knocked Down				
Note: Used with knocked down removable grilles.				
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Order No.</td> </tr> <tr> <td style="padding: 5px; text-align: center;">0004901</td> </tr> </table>	Order No.	0004901
Order No.				
0004901				

Frames

Frame Graphic - Standard Windows

Note:

See current frame [Product Details](#).



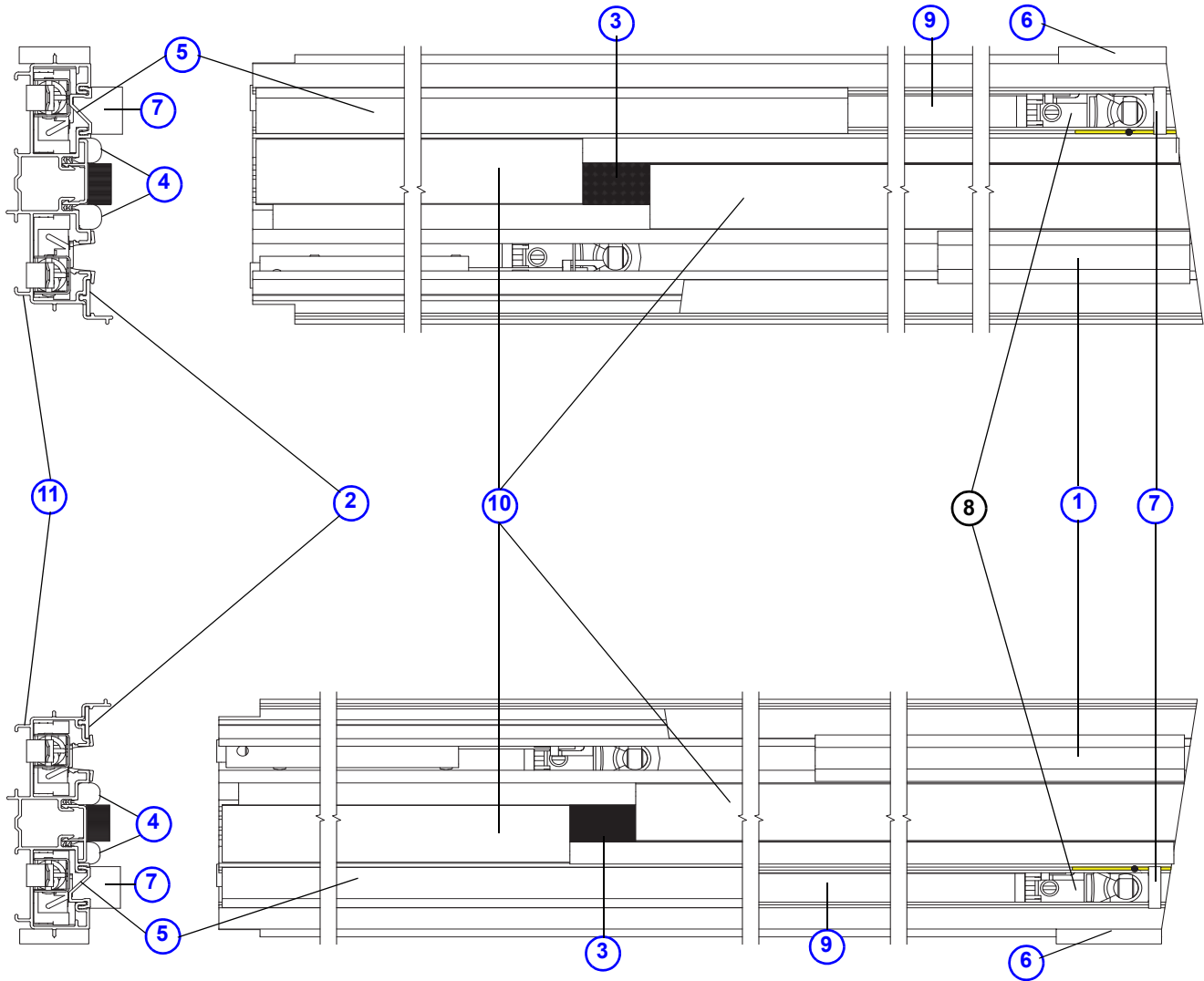
E-Series Single/Double-Hung Windows Frame Assembly

Frames

Frame Graphic - Jamb Liner Assembly

Note:

See [Jamb Liner Replacement Video](#).



- | | | |
|--|---|--------------------------------|
| 1. Sash Stop | 6. Foam Filler (Sill) | 11. Jamb Liner |
| 2. Exterior Aluminum Cover | 7. Cushion (Sill) | |
| 3. Interlock Fuzz Pad | 8. Balancer Shoe | |
| 4. Weatherstrip | 9. Balancer (B & T) | |
| 5. Balancer Cover | 10. Jamb Liner Cover | |

E-Series Double-Hung Windows Frame Assembly

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Frames

Frame

Note:

Replacement frames can be configured in iQ+.

To order, state:

Product ID (from product label, see [Service Guide 9051877](#))

OR

1. Description of Part/Size (TCLDH XXXX or frame W X H dimensions)
2. Colors/Species/Finish
3. Manufacturing Date

Exterior color/finish options

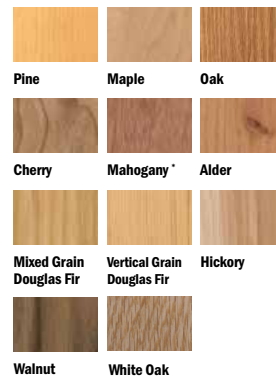


ANNODIZED FINISHES

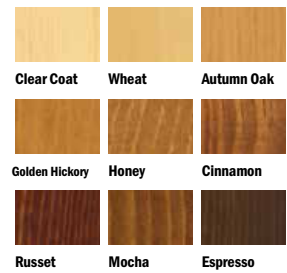


Interior species/finish/color options

WOOD SPECIES



FACTORY-FINISHED INTERIORS



PAINTED OPTIONS



Frames

Stops

Stops - Head / Side

Note:

Stops (head, head parting and side) are made to order.

To order, state:

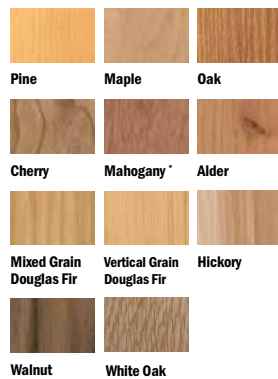
Product ID (from product label, see [Service Guide 9051877](#))

OR

1. Description of Part/Size (Stop)
2. Color/Species/Finish
3. Location/Handing (Head, Side)
4. Manufacturing Date

Interior species/finish/color options

WOOD SPECIES



FACTORY-FINISHED INTERIORS



PAINTED OPTIONS



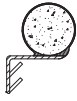
E-Series Double-Hung Windows (2007 to Present)

Standard Windows

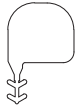
Frames

Weatherstrip

Weatherstrip - Frame / Head Jamb Ref. No. 6 [page 45](#)

		Length	Color	Order No.
		10 ft (120")	Beige	0520141

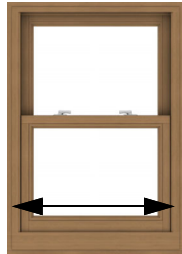
Weatherstrip - Frame / Side Jamb Ref. 3 [page 45](#) & Ref. 4 [page 46](#)

		Length	Color	Order No.
		72"	White	9096436
			Beige	9096435

Frames

Hardware and Frame Parts

Sash Stop - Jamb Liner



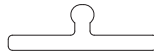
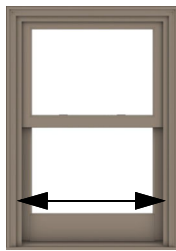
Note:

Sash stop for jamb liner assembly is made to order.

To order, state:

1. **Description of Part (Sash Stop - Jamb Liner Assembly)**
2. **Quantity**
3. **Height**
4. **Color (Beige, White)**
5. **Product ID (from product label, see [Service Guide 9051877](#))**

Cover (Aluminum) - Jamb Liner



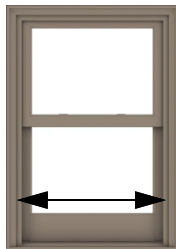
Note:

Cover for jamb liner assembly is made to order.

To order, state:

1. **Description of Part (Cover - Jamb Liner)**
2. **Quantity**
3. **Height**
4. **Exterior Color**
5. **Product ID (from product label, see [Service Guide 9051877](#))**

Cover - Balancer



Note:

Balancer cover is made to order.

To order, state:

1. **Description of Part (Balancer Cover - Jamb Liner)**
2. **Quantity**
3. **Height**
4. **Color (Beige, White)**
5. **Product ID (from product label, see [Service Guide 9051877](#))**

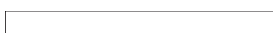
Interlock Fuzz Pad



Order No.

0009660

Foam Head Pad Ref. No. 2 [page 45](#)



**Dimensions
(w x depth x h)**

3 5/8 x 1 1/8 x 1/2

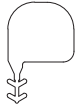
Order No.


0029247

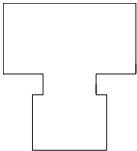
E-Series Double-Hung Windows (2007 to Present)

Standard Windows

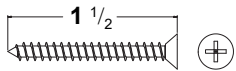
Frames

Weatherstrip / Jamb Liner Assembly Ref. 3 page 45 & Ref. 4 page 46			
		Color	Order No.
		White	9096436
		Beige	9096435

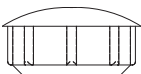
Foam Filler		
		Order No.
		0034854

Cushion / Sill		
		Order No.
		0034855

Corner Block Ref. 9 page 45			
		LH	RH
		0014068	0014069

Screw - Jamb		
	Description	Order No.
	#8 x 1 1/2" PFHSMS Type AB Z & Y	0033462

Screw - Jamb		
	Description	Order No.
	#8 x 7/16" PFHSMS #6 Head SS Screw	9105316

Screw Pack - Stormwatch		
Note: Includes screws.		
	Description	Order No.
		0074829

Frames

Cover - Jamb Liner

Note:

Jamb liner cover is made to order.

To order, state:

1. Description of Part (Cover - Jamb Liner)
 2. Quantity
 3. Location (Upper, Lower)
 4. Height
 5. Species
 6. Color (Beige or White for Non-Veneer PVC) (Exterior color for Aluminum)
 7. Finish (Veneer PVC)
 8. Style (Equal, Cottage, Reverse Cottage, SSR)
- Product ID (from product label, see [Service Guide 9051877](#))

<p>Upper</p> <p>Lower</p>	<p>Upper Non-Veneer PVC</p>	<p>Upper Veneer PVC</p>	<p>Order No.</p> <p>By description</p>
	<p>Lower Non-Veneer PVC</p>	<p>Lower Aluminum</p>	

Jamb Liner

Note:

Jamb liner is made to order.

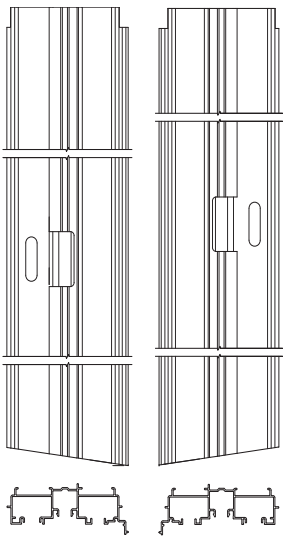
To order, state:

1. Description of Part (Jamb Liner)
 2. Quantity
 3. Color (Beige, White)
 4. Unit Size/Height
 5. Glazing
 6. Handing (Left, Right)
 7. Style (Equal, Cottage, Reverse Cottage, SSR)
- Product ID (from product label, see [Service Guide 9051877](#))

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Frames

 <p>Left Right</p>		Order No. By description
---	--	------------------------------------

Frames

Installation Material

Note:

The Rigid Nailfin and Rigid Nailfin with Clear Drip Cap is the standard Nailfin option. The rigid nailfin is used for the bottom and sides, and the Rigid Nailfin with Integral Clear Drip Cap is used for the top of the unit.. See [chevron/corner pad pack](#).

Rigid Nailfin with Integral Clear Drip Cap / Head

Length	Order No.
17 3/4"	9124508
20"	9124509
24"	9124510
28"	9124511
30"	9124512
32"	9124513
36"	9124514
40"	9124515
44"	9124516
48"	9124517
60"	9124518
72"	9124519
96"	9124505
144"	9124506
192"	9124507

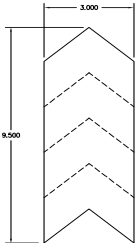
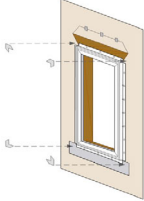
Rigid Nailfin / Sides & Bottom

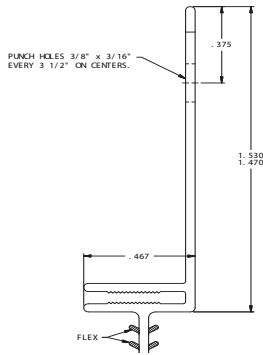
Length	Order No.	Length	Order No.
17 3/4"	9124479	80"	9124495
20"	9124480	84"	9124496
24"	9124481	88"	9124497
28"	9124482	90"	9124498
30"	9124483	95 3/4"	9124499
32"	9124484	96"	9124500
36"	9124485	108"	9124501
40"	9124486	120"	9124502
44"	9124487	144"	9124503
48"	9124488	192"	9124504
54"	9124489		
60"	9124490		
64"	9124491		
66"	9124492		
72"	9124493		
78"	9124494		

E-Series Double-Hung Windows (2007 to Present)

Standard Windows

Frames

Corner Pad Seal		
<p>Note: Ships as a quantity of four. Adhesive back.</p>		
		<p>Order No.</p>
		<p>0015327</p>

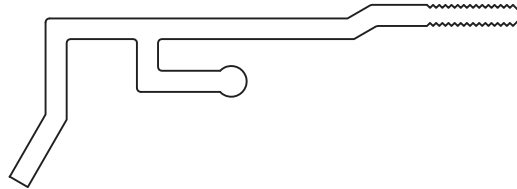
Rigid Nail Fin with Receiver for Aluminum Drip Receiver			
<p>Note: The Rigid Nailfin with Drip Receiver is only used for the top of the unit, combined with the standard Rigid Nailfin will be used for the bottom and sides. This Nailfin is made to receive the Color matched Extended Metal Drip Cap and will come applied to the unit. Color matched Extended Aluminum Drip Cap will have to be manually added as a new line item and applied in the field.</p>			
		<p>Length</p>	<p>Order No.</p>
		<p>144"</p>	<p>9124520</p>

Frames

Extended Drip Cap

Note:

(*) Anodized finishes. See [color options](#).



Color	102"		144"		Color	102"		144"	
	2604	2605	2604	2605		2604	2605	2604	2605
Colony White		9099884	0007972	00K1955	Spearmint	9099859	9099917	0083841	00K6628
White	9099882	9099943	0069493	0K13957	Aquamarine	9099858	9099916	0086462	00K6627
Eagle Abalone	9099850	9099908	0086516	00K6620	Patina	9099862	9099923	0099828	00K6631
Balsa White	9099831	9099889	0086681	00K6603	Sky Blue	9099838	9099896	0072165	00K6608
Canvas	9099874	9099935	0011021	0K17969	Country Blue	9099834	9099892	9105779	00K6605
Maple Syrup	9099852	9099910	0090389	00K6621	Blue Denim	9099853	9099911	0094936	00K6622
Harvest Gold	9099848	9099906	0097363	00K6618	Watercolor Blue	9099843	9099901	0081370	00K6613
Prairie Grass	9099878	9099939	0011024	0K17972	Caribbean Blue	9099856	9099914	0073354	00K6625
Flagstone	9099833	9099891	0008636	00K1932	Slate	9099854	9099912	9105781	00K6623
Sandtone	9099880	9099941	0069491	0K13955	Moody Blue	9099839	9099897	0084341	00K6609
Pebble Tan	9099828	9099886	0007973	00K6600	Stormy Blue	9099832	9099890	0088395	00K6604
Carmel	9099842	9099900	0086115	00K6612	Dove Gray	9099875	9099936	0011022	0K17970
Terratone	9099881	9099942	0069492	0K13956	Harbor Mist	9099847	9099905	9105780	00K6617
Hot Chocolate	9099855	9099913	0007975	00K6624	Yorktown Pewter	9099846	9099904	0008235	00K6616
Bourbon	9099866	9099927	0088386	00K6633	Smokey Gray	9099864	9099925	0094937	00K1948
Acorn	9099865	9099926	0085721	00K1779	Mystic Gray	9099871	9099932	0099862	00K6638
Coffee Bean	9099868	9099929	0085615	00K6635	Dark Ash	9099870	9099931	0084302	00K6637
Cocoa Bean	9099877	9099938	0011023	0K17971	Black	9099873	9099934	0011020	0K17968
					Clear Anodized*		9099946		
Dark Bronze	9099883	9099944	0049400	0K20894	Champagne*		9099947		
Clay Canyon	9099844	9099902	0097526	00K6614	Light Bronze*		9099950		
Cardinal Red		9099921		00K1899	Medium Bronze*		9099951		
Bing Cherry		9099920		00K6744	Copper*		9099948		
Fire Engine Red		9099922		00K1285	Dark Bronze*		9099949		
Cinnamon Toast	9099837	9099895	0006710	00K6607	Black*		9099945		
Red Rock	9099879	9099940	0011025	0K17973					
Olive	9099835	9099893	0088807	00K6606					
Sage	9099869	9099930	0081088	00K6636					
Billiard Green	9099845	9099903	0008657	00K6615					
Moss	9099863	9099924	0090988	00K6632					
Forest Green	9099876	9099937	0069490	0K13954					
Mallard Green	9099836	9099894	0097849	00K3366					

E-Series Double-Hung Windows (2007 to Present)

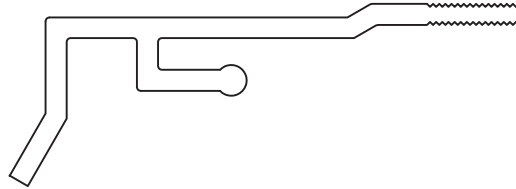
Standard Windows

Frames

Extended Drip Cap

Note:

(*) Anodized finishes. See [color options](#).



Color	102"		144"		Color	102"		144"	
	2604	2605	2604	2605		2604	2605	2604	2605
Eagle Black	9099851	9099909	0097967	00K1946					
Eagle Cappuccino	9099867	9099928	0086795	00K6634					
Bronze	9099827	9099885	0007971	00K1965					
Eagle Linen	9099872	9099933	0085729	00K6639					
Eagle Blue Mist	9099860	9099918	0067095	00K6629					
Eagle Pink Chablis	9099861	9099919	0067096	00K6630					
Eagle Butterscotch	9099840	9099898	0083552	00K6610					
Eagle Elephant	9099857	9099915	0089080	00K6626					
Eagle Chocolate Chip	9099841	9099899	0086766	00K6611					
Eagle Forest Green	9099829	9099887	0007974	00K6601					
Antique White	9099830	9099888	0008635	00K6602					
Eagle Gray Flannel	9099849	9099907	0094935	00K6619					

Frames

Radius Rigid Vinyl Fin

Note:

The Radius Nailfin is used for any unit with a Radius. The Radius Nailfin will be used for the top of the unit and the standard Rigid Nailfin will be used for the bottom and sides. If the top of the unit is a Radius, A drip cap will not be required but the Optional Radius Metal Drip is available below.

		Length	Order No.
		102"	0654052
		188"	0002974

Radius Metal Drip Cap

Note:

The Optional Radius Metal Drip Cap is only used for any unit with a Radius Top, combined with the Standard Radius Rigid Vinyl Nailfin. Radius Top units do not require a drip cap but some customers prefer the units to match the drip cap look like the rest of their project and can choose to add this optional Radius Metal Color matched Drip Cap.

Provide Color, Base Dimension and Radius Dimension.

		Length	Order No.
			OBD

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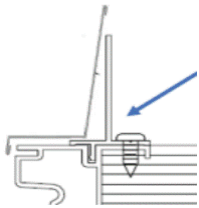
Standard Windows

Frames

Aluminum Nailfin Flange

Note:

Cross section below shows the aluminum flange attached to a unit. Secured with screws that require an increase in the Rough Opening overall height of 1/4" and 1/8" on each side. For color matched, roll formed drip cap, see Accessory Options path under Installation Materials.

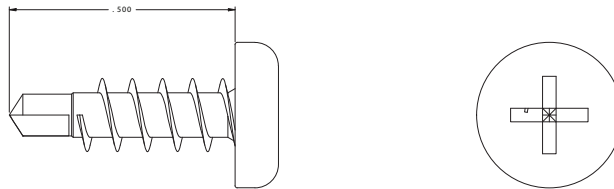


	Description	Length	Order No.
	Flange Kit w/ Flange Screw Pack	144"	0014072
	Flange	144"	M001931
	Flange Screw Pack		0011141

Metal Drip Cap Colored Screws

Note:

(*) Anodized finishes. See [color options](#).



Color	2604	2605			Color	2604	2605	
Colony White	0013440	0K12250			Spearmint	0093969	0K12283	
White	0047477	0K14405			Aquamarine	0093968	0K12282	
Eagle Abalone	0073381	0K12274			Patina	0093972	0K12289	
Balsa White	0073372	0K12255			Sky Blue	0093961	0K12262	
Canvas	0010019				Country Blue	0013450	0K12258	
Maple Syrup	0073382	0K12276			Blue Denim	0073383	0K12277	
Harvest Gold	0093966	0K12272			Watercolor Blue	0093963	0K12267	
Prairie Grass	0010022				Caribbean Blue	0093967	0K12280	
Flagstone	0013449	0K12257			Slate	0013453	0K12278	
Sandtone	0047475	0K14403			Moody Blue	0093962	0K12263	
Pebble Tan	0013446	0K12252			Stormy Blue	0073373	0K12256	
Carmel	0073378	0K12266			Dove Gray	0010020	0K17660	
Terratone	0047476	0K14404			Harbor Mist	0013452	0K12271	
Hot Chocolate	0073384	0K12279			Yorktown Pewter	0093965	0K12270	
Bourbon	0093973	0K12293			Smokey Gray	0073387	0K12291	

Frames

Metal Drip Cap Colored Screws							
Note: (*) Anodized finishes. See color options .							
Color	2604	2605			Color	2604	2605
Acorn	0073388	0K12292			Mystic Gray	0073393	0K12298
Coffee Bean	0010021	0K17659			Dark Ash	0073392	0K12297
Cocoa Bean	0073390	0K12295			Black	0010018	0K17656
					Clear Anodized*		
Dark Bronze	0049367	0K20863			Champagne*	0074524	
Clay Canyon	0073379	0K12268			Light Bronze*	0074525	
Cardinal Red		0K12287			Medium Bronze*	0074526	
Bing Cherry		0K12286			Copper*	0074536	
Fire Engine Red		0K12288			Dark Bronze*		
Cinnamon Toast	0013451	0K12261			Black*		
Red Rock	0010023	0K17661					
Olive	0073374	0K12259					
Sage	0073391	0K12296					
Billiard Green	0093964	0K12269					
Moss	0073386	0K12290					
Forest Green	0047474	0K14402					
Mallard Green	0073375	0K12260					
Eagle Black	0073371	0K12275					
Eagle Cappuccino	0073389	0K12294					
Bronze	0013445	0K12251					
Eagle Linen	0073394	0K12299					
Eagle Blue Mist	0093970	0K12284					
Eagle Pink Chablis	0093971	0K12285					
Eagle Butterscotch	0073376	0K12264					
Eagle Elephant	0073385	0K12281					
Eagle Chocolate Chip	0073377	0K12265					
Eagle Forest Green	0013447	0K12253					
Antique White	0013448	0K12254					
Eagle Gray Flannel	0073380	0K12273					

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Standard Windows

Frames

Frames
