



Measuring and Ordering

FLANGE SIZE AND MEASUREMENT REFERENCE POINTS

PGT's New WinGuard® Vinyl and EnergyVue™ product lines are an excellent choice for new construction and renovation projects. These vinyl products are measured using DLO reference points and feature a 5/8" flange, both of which are different from our aluminum products. For this reason, accurate measurements are vital to the ordering, manufacturing and installation processes. For your convenience, the information found on this sheet can be used as a measuring tool to ensure that your windows are manufactured in the correct sizes.



EnergyVue® Vinyl

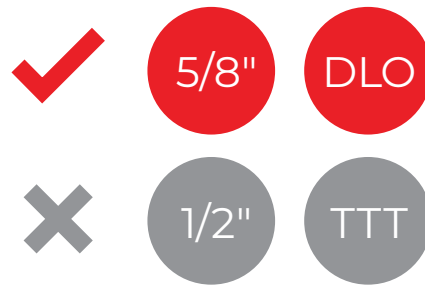


WinGuard® Vinyl

Important Product Information

When ordering New WinGuard® Vinyl and EnergyVue™ windows, please remember:

- Windows must be ordered using Daylight Opening (DLO) reference points rather than Tip to Tip (TTT)
- The flange on these windows is 5/8"

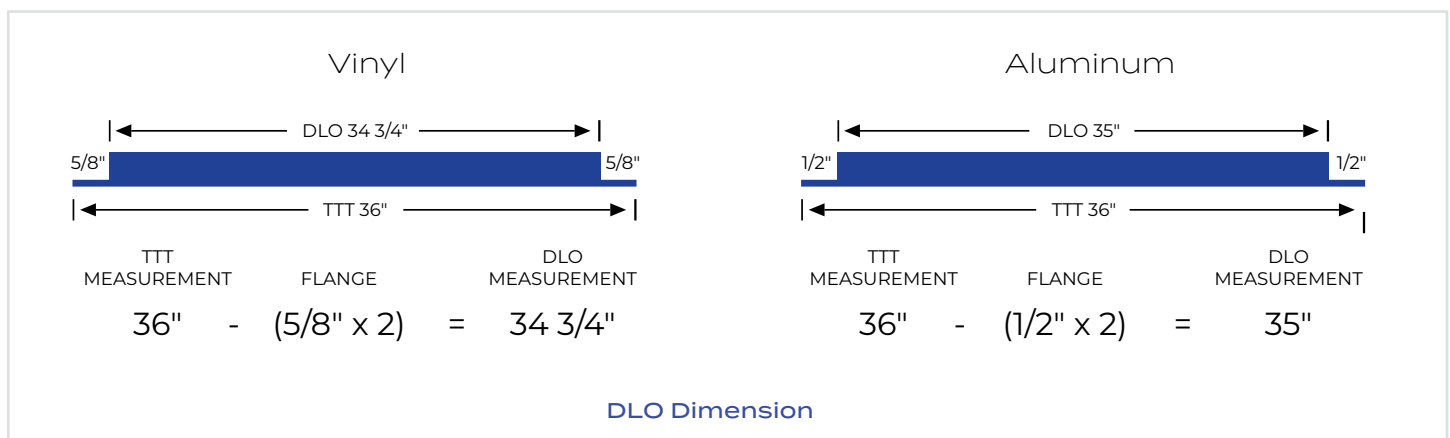


MEASURING: VINYL VS. ALUMINUM

As mentioned above, our vinyl products must be measured using Daylight Opening (DLO) dimensions versus Tip-To-Tip (TTT) dimensions used for aluminum products. Vinyl products also use a 5/8" flange, whereas aluminum products use a 1/2" flange.

The DLO dimension is commonly referred to as the "body" of the window and does not include the flange dimensions. Conversely, the TTT dimension is measured from edge of window to edge of window and does include the flange dimensions.

If a window is measured TTT and the 5/8" vinyl flange dimension is not taken into account, DLO measurements will be incorrect. See below for an example.



DLO Dimension

ADDITIONAL MEASURING INFORMATION

To ensure that your New WinGuard® Vinyl and EnergyVue™ windows have a precise fit, use the following window opening size formulas. Note: Openings are calculated using 1/8" shim space (maximum 1/4" allowed).

Masonry opening with 1x bucks and pre-cast sills:

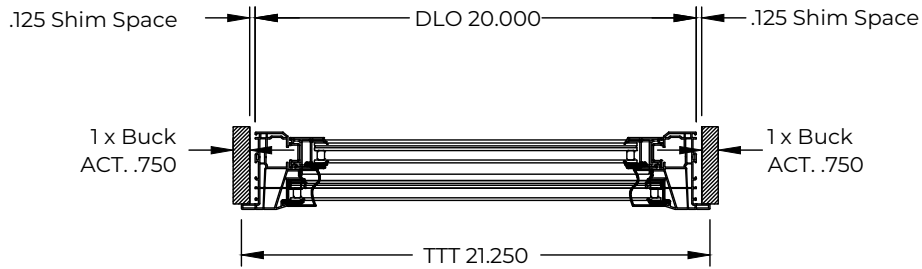
- Actual window width (DLO) + 1 3/4"
- Actual window height (DLO) + 1"

Masonry opening with 1x bucks and poured sills:

- Actual window width (DLO) + 1 3/4"
- Actual window height (DLO) + 1 3/4"

Wood frame opening with drywall butted:

- Actual window width (DLO) + 1/4"
- Actual window height (DLO) + 1/4"



ORDERING WINDOWS IN QUOTING SYSTEM

When ordering vinyl windows in quoting system, DLO measurements are required. Please ensure these measurements are provided to your PGT Customer Service representative, as providing TTT measurements will result in an incorrect window order. TTT dimensions are for your reference only.

Enter DLO Sizes

Product Configurator

Customer: Quote: Line: 1 Quantity: 1.00 Product: Unit price: .00

expand all

Product Configurator

Certification Type * AAMAA440: AAMA A440

Package Selection * NONE: No Package

Frame Type * 825FLANGE: 5/8" Front Flange

Size Selection * CUSTOM: Custom Size

Size Ref * ACTUAL: Actual

Width * 36

Height * 62

Rough Masonry Opening 37 3/4 X 63

Wood Frame Opening 36 1/4 X 62 1/4

Frame Color * W: White

Glass Family * IG: Insulating

Glass Type/makeup * IGA210A2: 7/8"IG(1/8A-5/8-1/8A)

Glass Spacer * DS: Durasal

Glass Description 7/8" IG (1/8 AN- 5/8 AIR - 1/8 AN)

Does unit need to meet Turtle Code * NO: No

Glass Color * CL: Clear

Low E * LE: Energy Shield (SB 60)

Argon Gas * NONE: None

Privacy Glass * NONE: None

Grid Type * NONE: No Grid

Upgrade Design Pressure * N: No

Boxing Options

Address/Defaults