



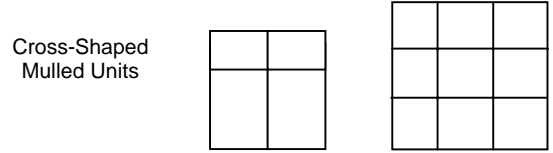
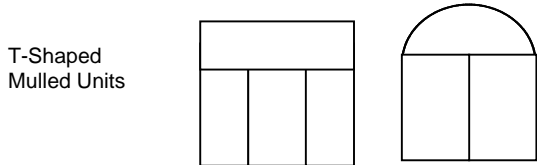
# Windsor Windows & Doors

## Next Dimension Series Mulling Recommendations

**Note:** The Dimensions in Charts C & D refer to the **OVERALL** size of the mulled unit, not the individual window sizes

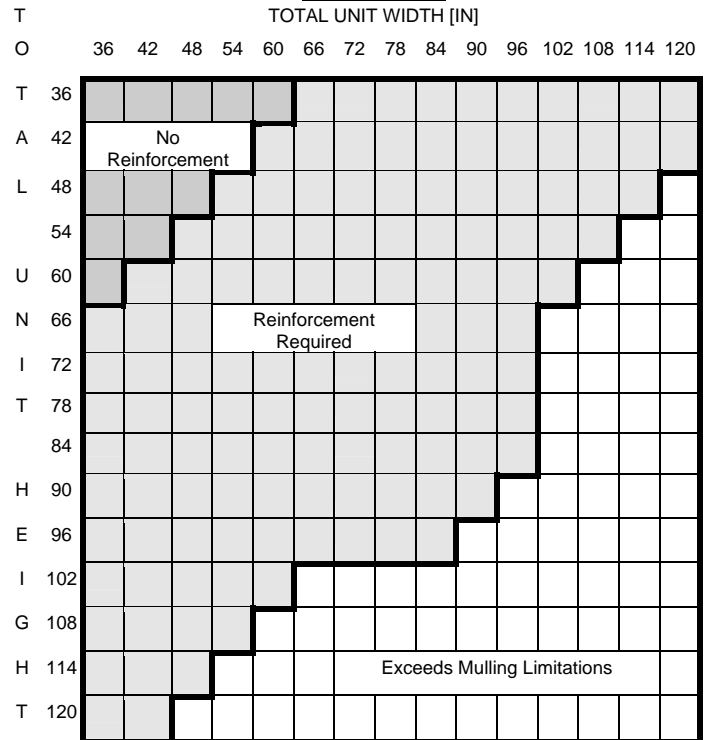
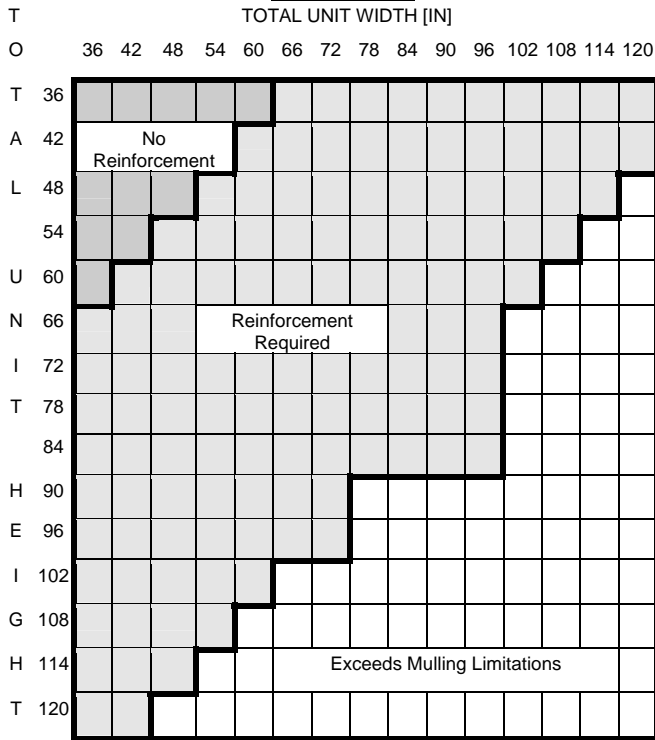
**For T-Mulled and Cross-Mulled Units:**

- Select the appropriate chart below:
  - Chart C is for units that have one single window unit above multiple units. (Example: half round or transom above twin casements)
  - Chart D is for units that are stacked both vertically and horizontally.
- Using the **overall mulled unit frame dimensions**, find where this size falls in the chart.
  - Example 1: 2466 - 3 with 7236 half round above it.  
The total unit width is 72" and the total unit height is 102"  
**Using Chart C**, this unit size **exceeds** the mulling limitations and cannot be ordered.
  - Example 2: 2424-2 over a 2448-2  
The total unit width is 48" and the total unit height is 72".  
**Using Chart D**, this unit size is in the Reinforcement Required Area, and can be ordered.
- IMPORTANT!** Overall mulled unit size cannot exceed 12 feet in width or height **AND** overall mulled unit area cannot exceed 72 square feet !



**CHART C**

**CHART D**



FOLLOWING THESE MULLING GUIDELINES WILL PROVIDE UNITS THAT MEET THE FOLLOWING STRUCTURAL LOADING LIMITATIONS:

\* 120 MPH WIND LOAD (80 MPH WITH 1-1/2 SAFETY FACTOR = 120 MPH)

- MAXIMUM BEAM DEFLECTION:
  - SPAN DIVIDED BY 40 FOR UNITS REQUIRING **NO** REINFORCEMENT (0.3" DEFLECTION PER FT. OF SPAN)
  - SPAN DIVIDED BY 70 FOR REINFORCED UNITS (0.17" DEFLECTION PER FT. OF SPAN)

**NOTE: CONTACT YOUR ARCHITECT OR LOCAL BUILDING CODES ADMINISTRATOR FOR REQUIREMENTS IN YOUR AREA**

IF LOCAL REQUIREMENTS EXCEED THE LISTED STRUCTURAL LIMITATIONS, PLEASE CONTACT THE PRODUCT DESIGN DEPT. AT WINDSOR WINDOWS & DOORS.