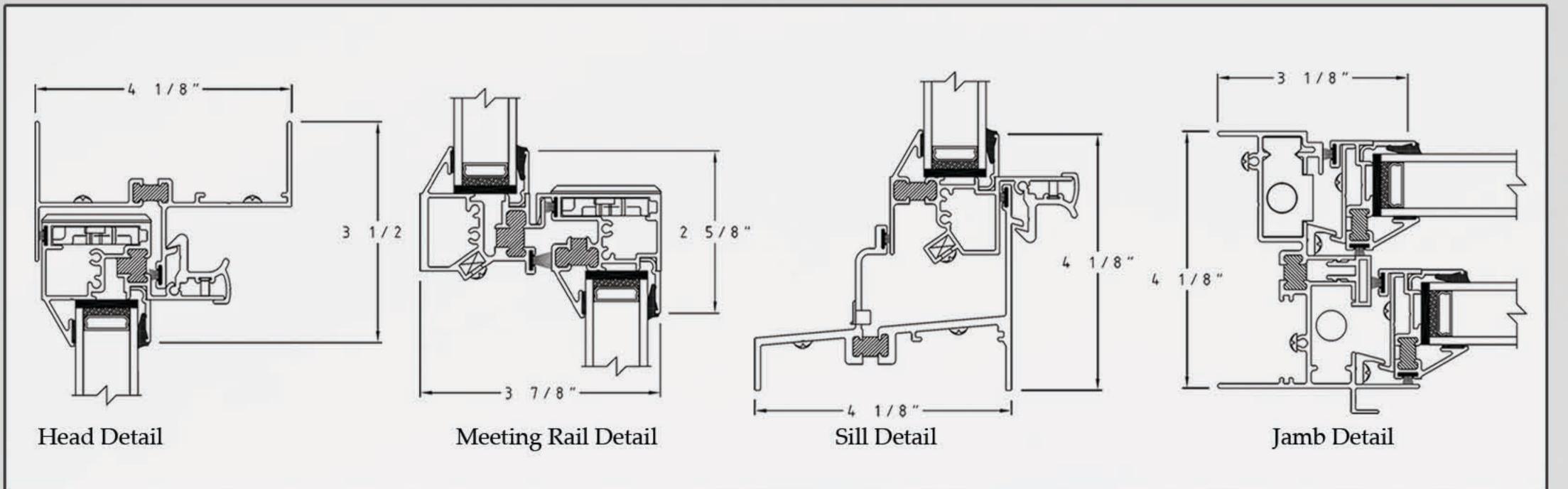


hampion Century Series OW AND DOOR Double Hung Windows

The CENTURY 6500 Tilt Double Hung window is engineered to achieve the highest AAMA industry standards: Heavy Commercial (HC) and Architectural Window (AW) grades. This thermally-broken window, featuring a 4 1/8" frame and conceiled tilt latches, is required to pass rigorous life cycle testing to simulate many years of abuse. The CENTURY 6500 is designed for the most demanding building applications. All of Champion's installation accessories including panning, snap trim, and receptors are available on this product. The CENTURY 6500 is perfect for mid and highrise buildings where high levels of performance are desired. While utilizing the same master frame as the 6500, the CENTURY 6200 Tilt Dual Glazed window is used in applications that require different glazing materials on the sash interior and exterior. The dual glazed version is a perfect choice for

schools or buildings concerned about glass breakage. The CENTURY 6800 is a 4 1/8" Sideload window that is ideal for schools and large

installations where safety and security are important.





~Quality Products and Service Since 1952~

Century Features

HC and AW Rated Products 4 1/8" Frame Depth 1" Insulating Glass (6500/6800) Dual Sealed D/S Glass (6500/6800) 1/4"-1/4" Glass (6200) 0.070 Extrusions 0.125 Sill Beveled Sashes

Metal Sash Stops w/ Rubber Bumpers Concealed Tilt Latches Tamper-proof Tilt Latches Anti-Bow Clips Metal End Caps Continuous Anti-Drift/Top Lock Rail Full Length Knife-Edge Interlock Continuous Lift/Lock Rail

Fully Thermally-Broken Components Auto Engage/Release Sashes Hosiptal Pocket Sill Solid Stainless Steel Pivot Bars Structural Glazing Baked Enamel Finish Sill Mounted Jambs Maximum Test Height: 60"W x 99"H

Century Options

Series 97 Balances (6200/6500/6800)

Ultralift Balances (6200/6500)

Super Lift Balances (6200/6500)

EZ Lift Balances (6200/6500)

Dual Balances

Extended Fin Options

1", 2" & 5 1/2" Expander

3" & 5" Dual Expander

Sill Covers

Stool Covers

Tie-in Mullion (6200/6500)

3-Piece Million

True Divide Muntins (6500/6200)

2-Piece Mullion Covers

Caulk Return

Caulk Stop w/ Return

Louvers

Trickle Vents

L-Angles

Receptor/Subsill

Sheet Rock Receptor

Twist Anchors

Snap Trim

Square Panning

Landmark Panning

Internal Grids

Landmark Grids

Child Guards

Screen Options

Solid Panels

Multiple Configurations



Metal Sash Stops



Continuous Lock Rail



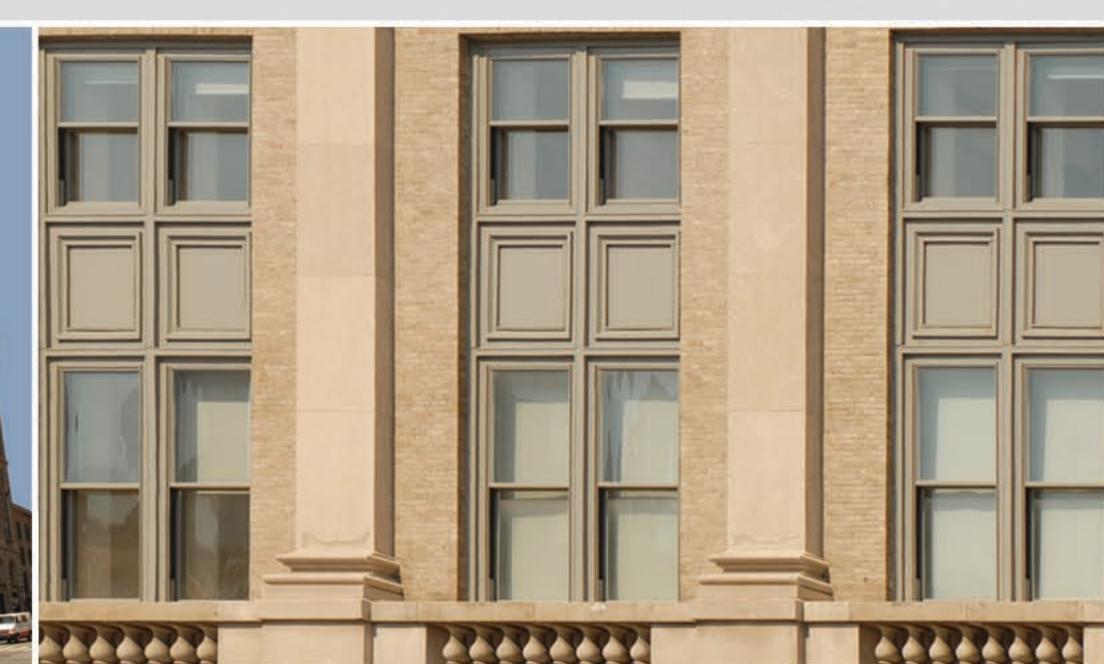
Concealed Tilt Latches



Beveled Sashes











Century Performance

Champion's Century Double Hung windows are AAMA ceritfied, with test results meeting all the requirements for their respective ratings in accordance with the 101/I.S.2/A440-05 or 101/I.S.2/A440-08 testing standards. As part of its committment to quality, Champion maintains a testing facility that it uses to continuously test its products, ensuring that they continuously meet requirements.

Title of Test	6200/6500 H-AW-PG55	6800 H-AW-PG50	6510 FW-AW85
Operating Force	42 lbf max	36 lbf max	-
Air Infiltration	0.25 cfm ² @ 50mph	0.19 cfm ² @ 50mph	<0.01 cfm ² @ 50mph
Water Resistance Test Pressure	12.12 psf	15.05 psf	12.12 psf
Uniform Load Deflection Test Pressure	55.17 psf	50.16 psf	90.28 psf
Uniform Load Structural Test Pressure	82.76 psf	75.24	127.9 psf
Forced Entry Resistance	Grade 10	Grade 10	Grade 40