

PRODUCT TIPS

1. For accurate hardware placement in vinyl or metal applications, pre-drilling of the window profile is recommended.
2. For vinyl window applications, mounting screws should pass through two PVC walls, or one PVC wall and one insert wall. For this reason, it may be necessary to use a longer screw than is recommended.
3. For power drivers used to install mounting screws, recommended torque for screw installation (#19298) is 35 in./lbs.; not to exceed 50 in/lbs.
4. For metal window profiles, we recommend machine screws. However, in most applications, sheet metal screws will provide adequate holding power.
5. We recommend the use of a snubber at the center of the hinge side on any casement window which tends to bow outwardly at the center in the closed position. Adding a snubber may increase the negative air pressure rating of the window.

ARCHITECT SPECS

Window locking system shall be included which will increase both security and weather seal tightness. The locking points must hold securely for negative air pressure and forced entry resistance. Window sash locks will be used which provide sequential locking with up to .625" (15.9 mm) of pull-in. The lock must utilize a tie bar driven by a single locking handle to meet ADA hardware height standards. The lock drive handle must provide a weather tight seal by providing a gasket between lock and window frame. The lock shall be constructed of high-pressure zinc alloy die castings and either painted or E-Gard® components and accessories. Window locks shall be 24 series, Maxim Multi and Single Point Lock Systems.