

INSTALLATION

ALUMINUM DOOR USAD1000 SERIES



Double Vision



Full Vision



Half Vision



Opaque

1. Remove door from crate and place on two sawhorses, doorstop side up. Sawhorses should be approximately 30" long for a standard 36" door opening. All locks should be unlocked. Open frame to approximately 105 degrees. Remove the screws attaching the hinge to the frame. You do not have to remove screws from the door.
2. Check opening, making sure it is approximately one-half inch wider and one-quarter inch taller than the frame. Adjust opening if necessary.
3. Set the frame in the opening. Note: Shims are not provided to take up space between the rough opening and the frame.
4. Raise the hinge or lock jamb to obtain a square point at the header to the hinge connection.
5. Plumb the hinge jamb both in and out, and back and forth. The jamb **MUST** be plumb for the door to swing properly.
6. Drill a 1/4" hole through the center anchor hole deep enough to accept required anchor. Check the jamb for plumb before securing a second anchor. At this point you only have 3 more anchors to secure if adjustment is needed.
7. Check the header to hinge jamb angle, making sure it is square. Raise or lower lock jamb until this is accomplished. Leave the lock jamb unsecured at this point.
8. Hang the door and hinge it to the frame.
9. Block lock jamb plumb, making sure that all locks engage.
10. Anchor the lock jamb straight (equal clearance between the lock jamb and door).
11. If a threshold is present, it needs to be custom fitted. Cut to the length and notch for your desired installation. Before installing the threshold, remove the temporary spreader welded to the frame. Drill two 1/4" holes in the threshold to accept the anchors.