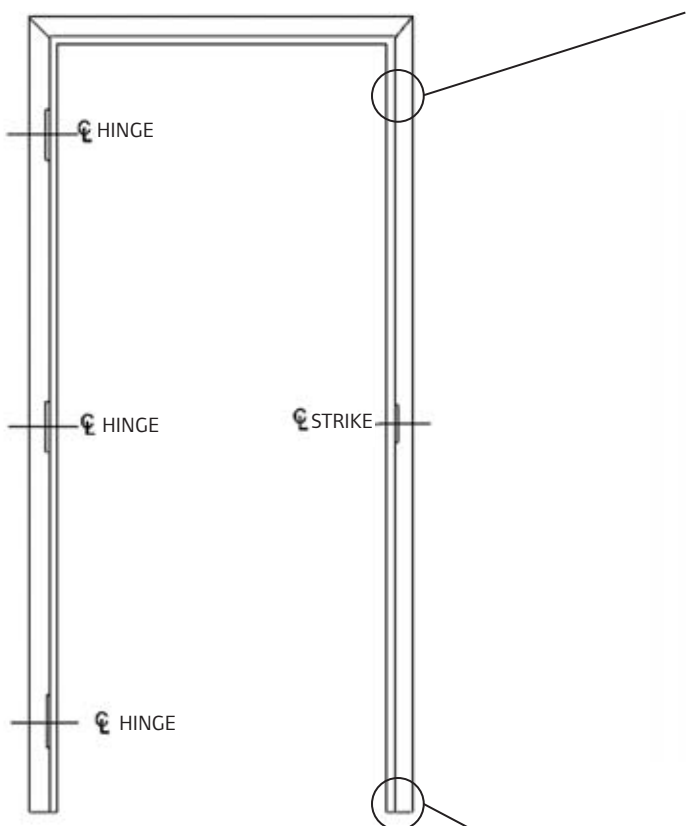


## ANCHOR SYSTEMS FOR DW &amp; K SERIES FRAMES:

## ANCHORING AND INSTALLATION NOTES:

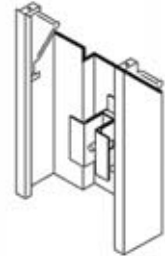
1. **Drywall Frames** are supplied standard with field adjustable compression anchors in each jamb and adjustable base anchors. DW Series Frames are designed especially for use in installations using wall baseboards.
2. **Anchoring Applications:**
  - **Masonry Wall** – Not recommended.
  - **Wood and Steel Stud Walls** – Adjustable compression anchors are factory located near the top of each jamb. These anchors can be easily adjusted with either a screw driver or power driver. Adjustable lock-in base anchors are provided for attachment directly to the wall floor (sill) runner.
  - **Optional Security Anchor** – Security Stud Anchors are recommended in frames over 8'-0" (2438mm) high or in frames installed in areas where security is a priority. Locate the Security Stud Anchor immediately above or below the strike reinforcements, and on both faces (secure and entrance sides) of the jamb. Security Stud Anchors may be used in both the strike and hinge jambs. They are also recommended to be used in the head of frames for pairs of doors.
3. **Grouting of the DW and K Series Frames** is not recommended.
4. **Installation** shall conform to the published Steelcraft installation instructions, ANSI A250.11 *Recommended Erection Instructions for Steel Frames*, and *HMMA 840*.
5. **Installation Caution Notice**
  - After the frame pieces have been installed over the wallboard, the frame is squared by adjusting the compression anchor screws located in the soffit of the jambs. Turning the screw in a clockwise direction will tighten the frame.
  - DO NOT over tighten the compression anchors.
  - Check to insure the opening is plumb.
6. **All Fire Rated frames** must be installed in accordance with NFPA Pamphlet 80 and the *Authority Having Jurisdiction*.





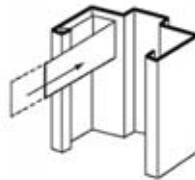
Standard Field Adjustable Compression Jamb Anchors are supplied as standard for DW & K Series frames having 2" faces

**Stud Wall Applications** - Refer to page 2.4.13



Jamb/Compression Anchor

**Optional Security Applications** - Refer to page 2.4.13



**Anchor Quantities:**

- 1 compression anchor per jamb through 9" depth
- 2 compression anchors per jamb for 9" depth and greater
- 2 twist-in strap base anchors per jamb

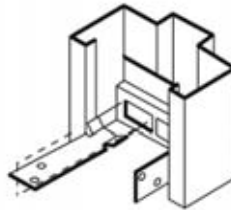
**Anchor Locations:**

- Compression anchors are factory installed near the top of each jamb.
- The twist-in anchors are installed into the Base Anchor Attaching Strap that is factory installed at the bottom of each jamb.

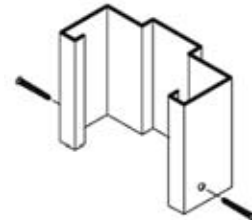
**Anchor Options:**

- Security Jamb Anchor
  - See description on the previous page
  - See details on Page 2.4.13

Either Adjustable Sill Anchors or Counter Sunk Sill Anchor Holes are provided as standard



**DW-Series**  
Adjustable Lock-in  
Base Anchor  
- Refer to page 2.4.14



**K-Series**  
Base Anchor  
- Refer to page 2.4.14