

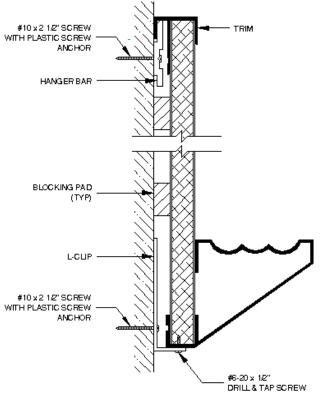
Suggested Installation Instructions

For Chalkboard, Markerboard or Bulletin Board Using Hanger Bar ■ Series 3200, 3400 & 3600

Read completely before installing board

It is important that walls or plaster be completely dry before installing a board, as any moisture may cause the board to warp.

Complete hanging hardware is included with each unit. If wall construction prevents the use of hardware as furnished, it is the responsibility of the customer to furnish the required fasteners.



- (1) Locate wall studs for attachment of hanger bar. Use expansion plugs in masonry construction. Determine the desired height of the board from the floor to the top of the unit. Measure down 1-1/2" from this location and snap a chalk-line along the wall. This will be the location of the bottom edge of the hanger bar.
- (2) Mark the hole locations for the screws along the hanger bar, longleg up, to correspond with stud locations in the wall. Screws should be installed 6" in from each end of the hanger bar and evenly space the others approximately 24" apart. Drill 13/64" holes in the hanger bar at each screw location marked.
- (3) Line hanger bar, long leg up, along chalk-line marking the wall with hole locations as drilled in hanger bar. At each screw location marked on the wall, drill 1/8" hole for stud construction or 1/4" hole for expansion plug installation in masonry walls.
- (4) Install the hanger bar, long leg up. It may be necessary to shim out the hanger bar on uneven or irregular walls.
- (5) Subtract 1-1/4" from overall height measurement of unit being installed. Measure this figure down from the top of the hanger bar and snap a chalk-line. Install L-Clip screws along this line. L-Clips should be installed 6" in from each corner and evenly space the others approximately 24" apart. Leave L-Clips in down position.
- (6) Manufacturer recommends the use of a quality construction adhesive to ensure the integrity of the installation. Apply a golf ball size spot to each blocking pad.
- (7) Mount unit on hanger bar, pulling down firmly to ensure that unit is properly seated on the hanger bar. Make all adjustments to ensure proper fit and quality appearance.
- (8) Press board back firmly against wall at location of adhesive spots. Tap L-Clips up against bottom trim and install #6-20 x 1/2" screws through holes in short leg of L-Clips. Care should be taken to ensure that L-Clips do not protrude beyond trim face.

When Hanging Two or More Boards

Repeat above steps on remaining units. Be sure to keep hanger bars of all units at the same level as the first unit installed.

When 2 units with box chalk-trays are installed butted together, hang one unit on the hanger bar. Do not attach L-Clips to the bottom. Hang the other board and insert the projecting wood filler into the open end of the chalk-tray of the first board. Insert the small screws into chalk-tray bottom, tap up L-Clips and attach.