WALL MOUNT WORKSURFACE BRACKET

Tools Required

- Cordless driver with magnetic post and following tips
- #2 Phillips
- #2 Robertson square
- Tape Measure
- Laser Level
- Drill Bits for fasteners

Recommended Fasteners (not included)

Steel Stud (for 1/2" to 3/4" drywall): Hilti Toggler anchor toggle bolt, size 1/4"-20 x 2" Grade 5 or equivalent, Model# 374494

Wood Stud (for 1/2" to 3/4" drywall): meets or exceeds ANSI/ASME B18.6.4 and SAE J933: Panhead sheet metal screw. Model # 10-2 PHPMS

Solid Masonry: Crown Bolt lag shields, size 1/4" x 1 1/2"; or Buildex Tapcon concrete anchor screw, size 1/4" x 2 3/4" Model# 24385

Masonry Block: Hilti Toggler anchor toggle bolt, size 1/4"-20 x 2" Grade 5 bolt or equivalent, Model# 374494; or Crown Bolt lag shields, size 1/4" x 1 1/2"; or Buildex Tapcon concrete anchor screw, size 1/4" x 2 3/4" Model# 24385

Installation

1. Attach laser level to the wall and shoot a line for the wall mount bracket to be located at a height of 27 3/4" from floor to the top surface of the wall mount bracket. Check to ensure 27 3/4" or greater dimension is maintained. This ensures proper clearance for the undersurface storage and support. (Figure A)
   Note: It is the responsibility of the installer and /or the contractor to select and install the proper fasteners in the structure wall. Kimball International does not furnish the fasteners or assume liability for their use.
2. Maximum span (center to center) between worksurface bracket is 30". Brackets should be installed to the wall first and then screwed to the bottom side of worksurface with (2) #8 x 3/4" round washer head combination Phillips and square drive screws provided with bracket.

Installation (continued)

Note: Kimball International defines a structural wall as a load– bearing wall constructed of materials such as: poured concrete, concrete block, or studs. Wood studs must be a nominal 2"x 4" size minimum. Metal studs must be "C" channel, 20 gauge thick minimum. Metal or wood studs must be on centers no greater than 24" and have maximum height of 14' restrained at floor and ceiling. Interior walls shall be designed to resist not less than a force of 5 lbs. per square foot applied perpendicular to wall. The deflection of such walls under a load of 5 lbs. per square foot shall not exceed 1/240 of the span for walls with brittle finishes, and 1/120 of the span for walls with flexible finishes (per Uniform Building Code Section 2309b). If you have any questions concerning your load-bearing structures, please consult your architect or structural engineer.

Figure A

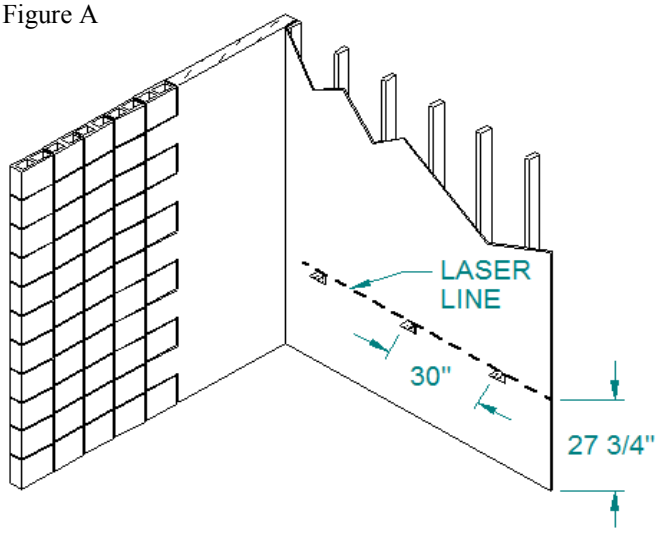

Figure B