ASSEMBLY INSTRUCTIONS
ALUMINUM TRACK

See EXAMPLES and SUGGESTIONS, (over).

Extruded aluminum sections feature double tracks (top and bottom), one for trolleys and the other for mounting components or concealing hose or cable. Inside dimensions of the larger section fits standard WS50 trolleys, brackets, stops, etc. In addition, there is a full assortment of construction brackets, shown below, designed to fit either top or bottom track. Brackets slide into track from the end, and clamp in place with track nuts. If more than one bracket is to be used in track section, they must be put into track in order. Brackets cannot be inserted into center of track section. NOTE: Horizontal track must have a support hanger every 6.0 ft. (1.8m) to maintain rated capacity. Maximum rated capacity: 50 lbs. (22.5 Kg) when used as tool rail or other horizontal support.
EXAMPLES and SUGGESTIONS

ALUMINUM TRACK

ASSEMBLY

Because of its unique versatility, aluminum track and components are sold as individual pieces, allowing you to design and build structures that best suit your needs. Shown here are partially or fully assembled structures which will (A) give you an indication of how the various brackets work, and (B) provide ideas for other uses for this structural/track system. Pay special attention to bracket and track section orientation.

1. Lay out pieces in order they will be assembled. Note that brackets and other components must be inserted into the track “in order” because adding components later may require partial disassembly.

2. To install brackets, loosen bolts and slide track nuts into track sections. **NOTE:** Orient rectangular track nuts so widest dimension lies across opening as shown here. Position bracket in approximate location, and tighten only enough to temporarily hold bracket in position.

3. After all components are assembled, set components in final position and square-up assembly. Then, securely tighten track nut bolts.

Sound enclosure uses Angle Mounting Brackets and Top Mounting Brackets to hold acoustical boards to sides and top.

Custom built conveyor support features work surface in front and two shelves above conveyor.

Simple table or bench design features post-and-lintel construction at corners for maximum strength.

P.O. Box 26 • 600 South Clark St.
Mayville, WI 53050
Phone 920–387–5195

Hubbell®
Workplace Solutions