

REFERENCE INFORMATION

- EQUIPMENT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

- ESTIMATED HOLDING FORCES FOR COMMON MATERIALS

1. A 1/4" lag bolt with 2-1/2 inches of thread engagement into construction grade wood provides approximately 500 pounds of pull-out strength.
2. A bolt and 1/2" expansion anchor with two inches of embedment in 300 psi concrete provides approximately 500 pounds of pull-out strength.

- FLOOR CONSIDERATIONS FOR ALL TUBESTANDS

1. The floor must be level in all directions, or the floor rail must be shimmed to level.
2. For tubestands, carpeted flooring is not recommended. If carpeting cannot be avoided, remove the padding beneath the floor track. The majority of the weight of the tubestand is felt at the front of the rail. As a result of carpet compression, it may be necessary to shim the front of the floor track slightly to maintain a track which is level front-to-back. To prevent pulling a "runner" in the carpet when drilling holes for mounting, cut the carpet at the edge of the floor track or burn a pilot hole through the carpet with a large tip soldering iron.

- FLOOR CONSIDERATIONS FOR ALL TABLES

1. Floor must be level in all directions. Leveling feet provided with tables are not intended to correct for severe floor irregularities. The table is to be bolted to the floor.
2. For tables, carpeted floor may be used. However, to prevent pulling a "runner" in the carpet when drilling holes for mounting, cut the carpet or burn a pilot hole with a large tip soldering iron.

- WALL MOUNTING CONSIDERATIONS

A construction grade 2 x 6, mounted flush or externally to the finished wall, with the top surface equal to the minimum ceiling height will provide sufficient coverage for the upper rail wall mount brackets. If no supporting board is used, the wall mount brackets must be lag bolted to wooden wall studs for sufficient holding force. Each bolt must be capable of a minimum of 500 pounds pull-out force.