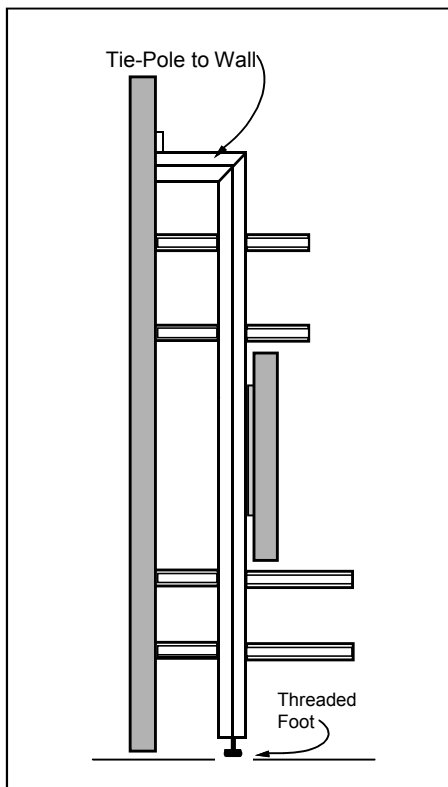
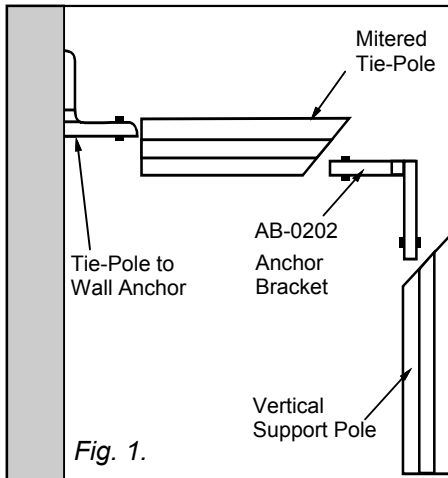




In supporting roles everywhere

Rakks AVE- 2, AVE- 4 Audio Video Entertainment Shelving Kits Installation & Information



AVE Mitered Tie- Pole Installation with Threaded Compression Hardware

PC2 poles are supplied in six foot lengths from the factory along with compression hardware consisting of a single threaded brass insert and a threaded foot at the base of each pole. Mitered Tie-Pole installations require a Pole to Tie-Pole connection and a Tie-pole to wall connection. (See Fig. 1) Also included are 8 inch L-Brackets, 14 inch off-set L-Brackets (US Patent # 7,506,852) aluminum shelves, screws, wall anchors and an Alan wrench.

1. Assemble Tie-Pole to Support Pole

Attach the Mitered Tie-pole to the vertical support pole with one AB-0202 anchor bracket to create a 90 degree return. (See Fig. 1.) Make sure the sections are properly oriented before tightening the set screws. **Do not over tighten.**

2. Install Pole to Floor Hardware

Install Pole-to-Floor Hardware into the bottom of the support pole. Screw the threaded foot into the brass insert to the desired height.

3. Install Tie-pole to Wall bracket

Slide the Tie-pole Wall Bracket into the Mitered Tie-pole. Make sure that the return is flush with the end of the pole before tightening the set screw. **Note: Wall anchors can be oriented up or down.**

4. Locate Pole Assembly and Secure to Wall

Position each Pole assembly against the wall so that the pole is parallel to the wall. **Note: that the spacing between poles (the Bay size) is 24" for the AVE- 2 system. There are three Bays, 24", 48", and 24" for the AVE- 4 system.** Make sure that the pole is plumb and parallel to the wall.

5. Install L-Brackets and Shelves

L Brackets are infinitely adjustable and can be installed at any point along a pole by screwing the bracket into the pole at the desired height. While holding the bracket in place so it does not move, screw the bracket into the pole with one 1/4-20 screw provided. Hand-tighten only. When properly installed, the bracket will be securely attached and will not pivot on the pole. Rest shelves in their respective Bay, so that the shelves are captured by the bracket's retaining pins.

AVE-2 OPTION-Mounting Flat Panel TV to Pole Front

Optional on AVE-2 only, is the ability to mount your TV to the pole. Locate the 4 foot long threaded insert in the front facing channel. Using four 1/4-20 screws provided, mount your flat panel wall mount (not included) to both poles keeping the mount level. Follow mount manufacturer's directions for further

Engineered and manufactured in the United States by:
Rangine Corporation, Needham, Massachusetts 02494
Tel: 781-455-8700, 800-826-6006 Fax: 781-455-8702

www.rakks.com

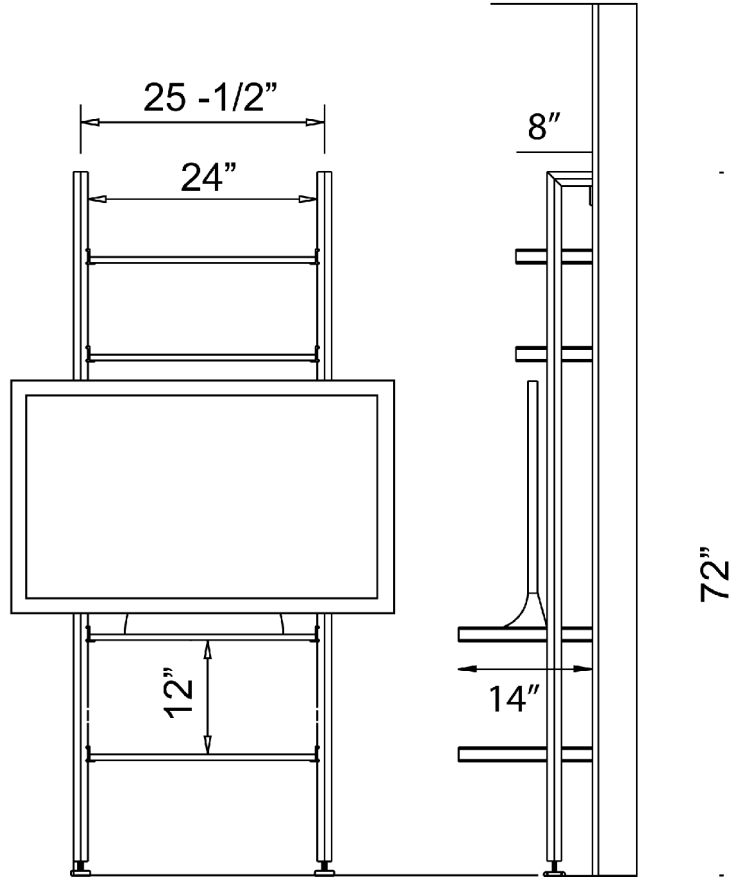
JUNE 2009

Rakks®

In supporting roles everywhere

**Rakks AVE- 2, AVE- 4
Audio Video Entertainment Shelving Kits
Installation & Information**

AVE-2



AVE-4

