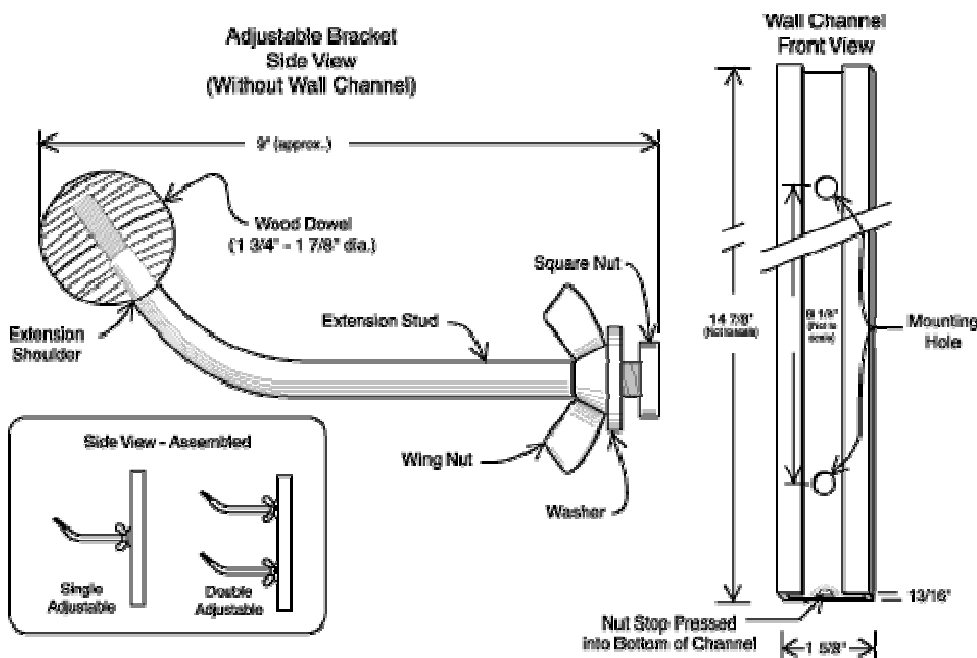




800-331-4362
 5747 West Isabella Road
 Mt. Pleasant MI 48858

Adjustable Barre Specifications & Assembly



These Adjustable Ballet Barre Brackets are very sturdy and weigh 2 1/2 lb. each. (Double adjustable weigh 3 1/2 lb.) They have a bright chrome finish. They come with #12 x 2" flat head screws. Wall channel allows approximately 14" of adjustment.

SPACING FOR BRACKETS	
4' Barre	2 brackets spaced 32" apart (8" overhang)
6' Barre	2 brackets spaced 48" apart (12" overhang)
8' Barre	2 brackets spaced 64" apart (16" overhang)
10' Barre	2 brackets spaced 80" apart (20" overhang)
14' Barre	3 brackets, 1 centered with 64" space on each side (20" overhang)
16' Barre:	3 brackets, 1 centered with 80" space on each side (16" overhang)

There is a 80" maximum span between brackets on 1 3/4" diameter barres.
 Minimum overhang is 4". Maximum overhang is 20".
 No more than three adjustable brackets per barre length.
 It is harder to adjust barres that have more than three brackets.

SUGGESTED HEIGHTS FOR ADJUSTABLE BRACKETS

Bottom of channel at 29" from the floor.

Barre height adjustable from 30" - 44" (approx.)

Distance from wall to barre:

INSIDE = 7 1/2" (approx.)

OUTSIDE = 9" (approx.)

All dimensions are approximate and may change without notice.

ALVA's warp tolerance for wood is 3/16" per 4' section.

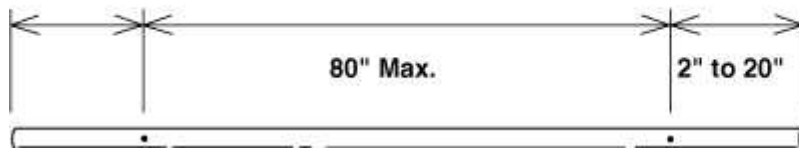
All wood barres are shipped in individual cardboard tubes and are hand-sanded ready to use or coated as desired. Poplar is available in 1 7/8" diameter. Maple, Oak and other woods are also available in 1 3/4" diameter.

DRILLING HOLES IN WOOD BARRE TO MOUNT EXTENSION STUDS (omit if pre-drilled wood barre is used)

Locate a strong place on the wall for each bracket to be mounted (eg. over wood studs) and make a vertical mark at the center of each location. Take accurate measurements between these marks and mark the distance off on the Wood Barre. First use a 3/8" drill and make all holes 7/8" deep (NO DEEPER). Then go back to each hole with a smaller 5/16" drill and, in the same hole, go down another 5/8" making the total dept 1 1/2".

It is important that these holes are exactly parallel to each other and perpendicular to the Wood Barre. (A drill press makes this job easier.)

DO NOT DRILL THROUGH BARRE!



Based on 1 3/4" minimum diameter with excellent tensile strength



1 5/8" minimum diameter Wood Barre

LOCATING BRACKETS

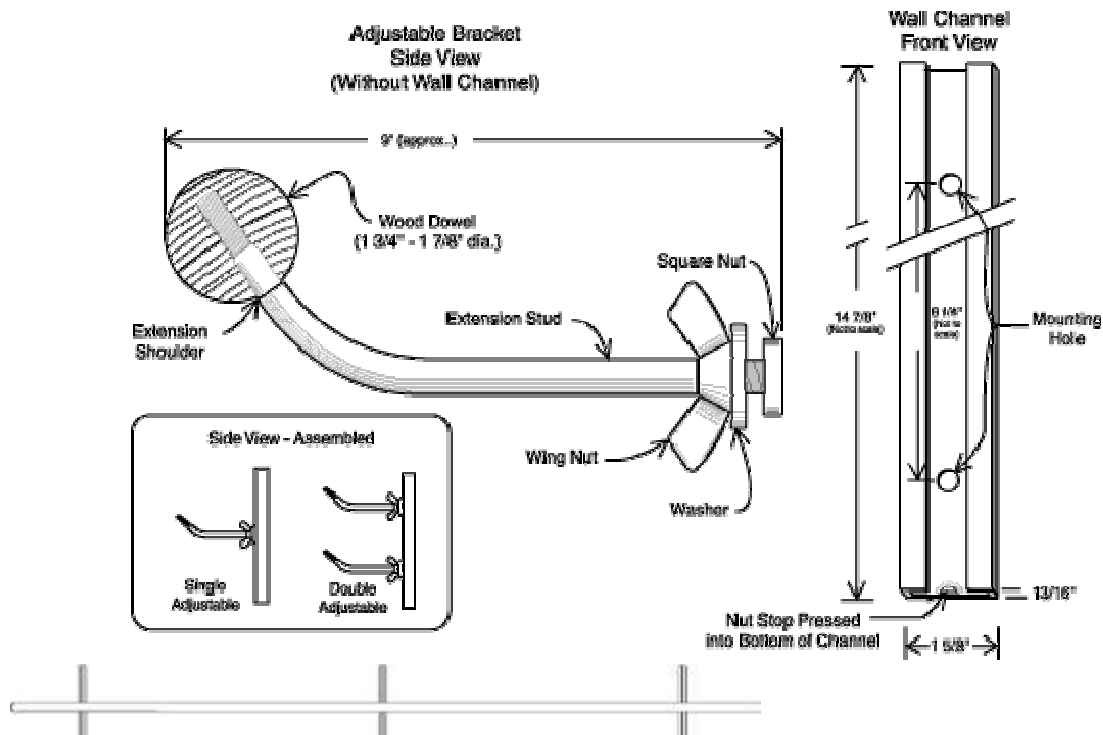
Like a ruler, the distance between the holes in the Wood Barre will designate the location of the brackets on the wall. Mark these distances off on the wall and use a level to make perfectly vertical lines at the marks. (Vertical lines should start at 29" from floor and go up the wall about 15".)

MOUNTING CHANNELS ON WALL

Hold each Channel on the wall over one of the vertical lines so that you can see the line through the holes in the Channel where the mounting screws will go. With a pencil, make little circles on the wall through the screw holes to mark where you will drill. There is a "Nut Stop" pressed into one end of each Channel and it should be at the bottom which should be 29" from the floor. Of course walls will vary in construction and consequently so will the type of fastener needed to mount the Channel. The screws provided will work well on most walls with wooden studs. To use these screws, the holes in the wooden studs should be drilled slightly smaller than the diameter of the screws to assure a snug fit.

MOUNTING EXTENSION STUDS IN WOOD BARRE

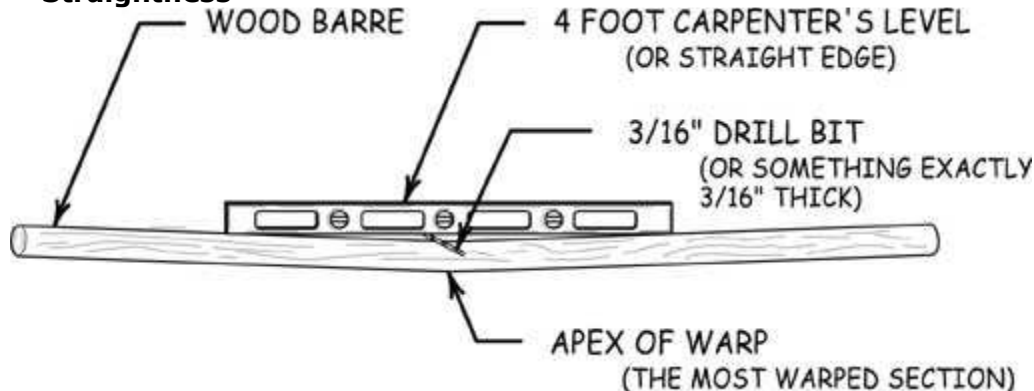
Screw all Extension Studs into the Wood Barre clockwise by hand until the shoulders touch the wood. An additional 1/2 turn (NO MORE) may be necessary to straighten out the Extension Studs and make them all perpendicular to the Wood Barre and parallel to each other. Screw on Wing Nuts, Washers, and Square Nuts exactly as shown in illustration.



MOUNTING BARRE ASSEMBLY

Pick up barre assembly and slide the Square Nut, on the end of each Extension Stud, into the top slot of its corresponding Channel, (Washers and Wing Nuts are outside.) Tighten the Wing Nuts when the barre is at your desired height. To adjust barre, loosen the Wing Nut and slide it up and down the Channel, then retighten the Wing Nut. Grab the Wood Barre at the point where the Extension Stud screws in and wiggle the barre up and down when tightening and loosening the Wing Nut

~ Straightness ~



1. Sight down barre to determine apex of warp.
2. Center the level on apex and place 3/16" drill bit in gap.
3. If drill bit slides freely and completely through gap, the barre is beyond our warp tolerance. Call ALVA'S for return instructions

~ Diameter ~



-- Wood will not be perfectly round

NOTICE: Customer has 5 days after date of delivery to call for replacement.

If you have any questions, please call us at 1-800-331-4362.