



MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION OF  
100-SERIES & 200-SERIES COMMERCIAL RAILING SYSTEMS  
(Revision 8/31/10)

RECOMMENDED TOOLS AND MATERIALS

- |             |                  |
|-------------|------------------|
| * MITER BOX | * LEVEL          |
| * HACKSAW   | * MEASURING TAPE |
| * PENCIL    | * DRILL          |

STEP ONE

Check all local building codes for design load requirements for railing applications. Refer to our test reports for test results and reinforcing requirements.

STEP TWO

Install and prepare all mounting surfaces and posts to which your new low-maintenance railing will be installed.

STEP THREE

Determine the level placement of the bottom rail, making a mark 1-5/8" up from the bottom of the deck surface. Level the very bottom of the bracket with the mark you made and install using the six wood screws provided.

STEP FOUR

Measure the opening between brackets where the lower rail is to be installed.

STEP FIVE

Cut the aluminum reinforcing to length; the aluminum reinforcement(s) can be cut to the same length as the rails.

STEP SIX

When trimming rails for installation; be sure to cut an even amount from each side. This will allow for a balanced look of your pickets.

STEP SEVEN

Re-insert your aluminum channels back into the sized vinyl rails.

STEP EIGHT

Slide trim covers onto both ends of the bottom rail and install using the four self-tapping screws provided. Snap trim cover in place.

STEP NINE

With the bottom rail fastened into place, put a picket into each picket hole in the bottom rail.

STEP TEN

Establish the height of the top rail, and repeat steps 4-9.

STEP ELEVEN

Your job is now complete. Should your railing have any loose dirt on it from the installation, wipe it off with a soft cloth and soap. For stubborn stains or scuffs, use an all-purpose cleaner.