



Dowel Loft Ladder and Railing

The ladder and railing are made from only two materials; 1-1/2" dowels and 2x3 clear stock. These can be fir, pine hemlock or whatever wood you have available.

Above you can see the hand railing with the same dowels as the ladder. These are set into 2x3 rails at the top and bottom. Set the 1-1/2" dowels into 1/2" deep drilled holes and glue and pin with a brad so they won't rotate. The height of the railing can be adjusted to 36" or any desired height. Secure at either end to solid blocking in the wall or ceiling. Secure bottom rail to the floor.

For the ladder notice the pegs and bracket support holder secured to the wall. This holds the 24" wide ladder off the floor and out of the way when not in use and supports the ladder at the top when it is in

For detailed information see the drawings for the ladder & bracket.

