

## Swing Wide Hinges

I have had a number of questions about “swing wide hinges”. If you do not have these in your home and you need more room, minimum 28 inches for chairs, walkers, etc. , this may be one way (easiest method) to get a little more width out of your door way.

I have two identical openings in my home. One door is to my office and I installed the swing wide hinges. The other is a room I do not use and left unmodified. Each door has a finished opening of 29 inches, just wide enough for my chair. But on the unmodified opening the door, when open, is actually only 27 and  $\frac{3}{4}$  inches wide, since the door does not close flush to the wall. I need 28 inches for my chair plus a little space for my hands.

With the swing wide hinges the opening stays at 29 inches since the door opens all the way. These work great, and fit in the same location as the old hinges. The only modification is the corners on the door and door jamb, where the hinges fit, need to be squared off- done with an X-acto knife.

Below I have taken pictures of how they work. Note these are very high quality. I purchased mine from Lowes. 1) Conventional hinge, 2) 27  $\frac{3}{4}$  opening on 29 inch door, 3) swing wide hinge, 4) 29 inch opening on 29 in door, 5) Wheel chair stuck in 27  $\frac{3}{4}$  inch opening, 6) Wheel chair moving through 29 inch opening.

