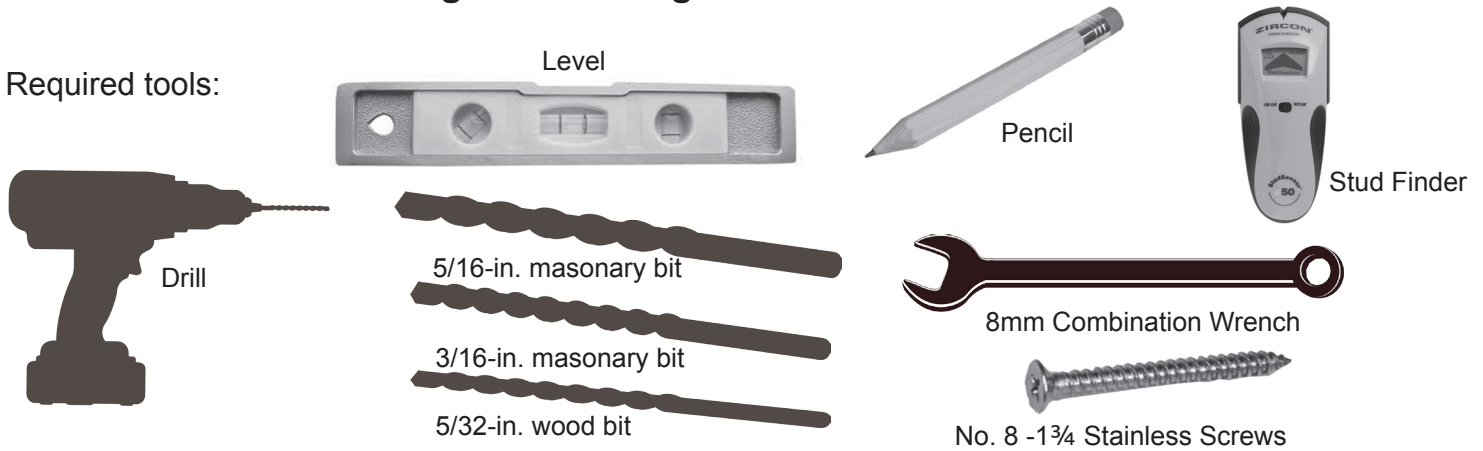


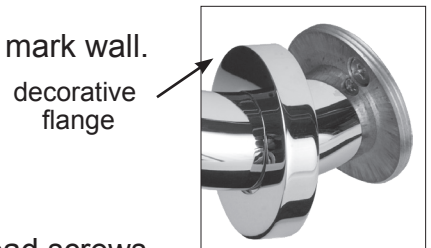
Installing decorative grab bars - 1012 and 1013

Required tools:



Mark location for installation:

Unscrew the decorative flange covers and use a pencil or wax pencil to mark wall.

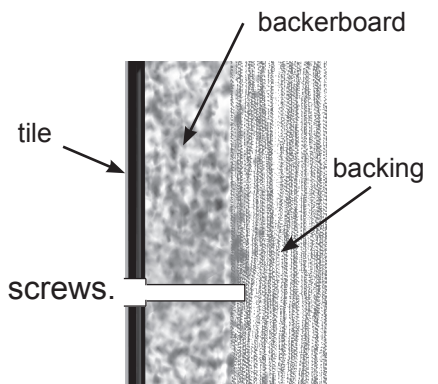


For drywall installation:

1. Use a 5/32-in. wood bit to drill pilot holes into the backing.
2. Position grab bar over pilot holes.
3. Screw the grab bar to the wall with No.8 x 1 $\frac{3}{4}$ stainless steel pan head screws.
4. Use the #8 Key Combination Wrench to tighten.
5. Make sure the screws penetrate the backing.

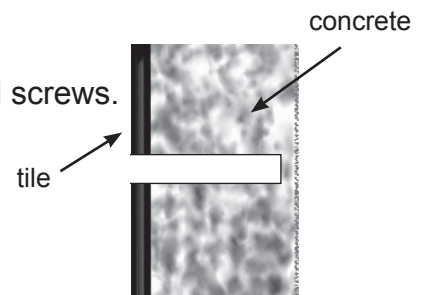
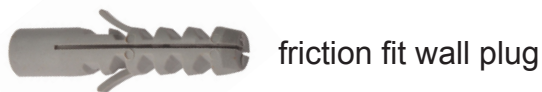
For tile installation:

1. Use a 3/16-in. masonry bit to drill tile and backerboard. (Do not drill through wood backing).
2. Use a 1/16-in. wood bit to drill a pilot hole in the backing.
3. Position grab bar over pilot holes.
4. Screw the grab bar to the wall with No.8 x 1 $\frac{3}{4}$ stainless steel pan head screws.
5. Use the #8 Key Combination Wrench to tighten.



For concrete installation:

1. Use a 5/16-in. masonry bit to drill tile and concrete to a minimum of 1 $\frac{3}{4}$ " depth.
2. Hammer the friction fit wall plug into the pilot hole.
3. Position grab bar over pilot holes.
4. Screw the grab bar to the wall with No.8 x 1 $\frac{3}{4}$ stainless steel pan head screws.
5. Use the #8 Key Combination Wrench to tighten.



Note: To reach load maximum capacities, grab bars must be installed to backing.

