## INSTRUCTIONS



# **Groovy Grip Grab Bars**

72458-0016 16" (41 cm) Groovy Grip Grab Bar 72458-0018 18" (46 cm) Groovy Grip Grab Bar 72458-0024 24" (61 cm) Groovy Grip Grab Bar

### **Installation Instructions:**

BOTH GRAB BAR FLANGES MUST BE MOUNTED DIRECTLY INTO A WALL STUD OR INTO A REINFORCMENT BACKING PLATE. USING MOLLY BOLTS, NAILS OR SCREWS DIRECTLY INTO SHEETROCK WILL NOT PROVIDE ADEQUATE STRENGTH.

#### Vertical Installation:

- 1. Locate the wall stud.
- Use the holes on the flanges of the grab bar as a template and mark where the holes should be drilled into the stud. 2 of the 3 holes for each flange MUST be drilled directly into the stud.
- 3. Drill holes to fit a #10 size screw.
- 4. Attach the grab bar to the stud using the 6 #10 screws provided.
- 5. Position the flange covers over the flanges.

#### **Horizontal Installation:**

- Locate both wall studs the grab bar will be attached to.
   If both flanges of the grab bar do not cover a wall stud
   please follow the directions on horizontal installation using
   a reinforcement backing plate.
- 2. Use the holes on the flanges of the grab bar as a template and mark where the holes should be drilled into the stud.2 of the 3 holes for each flange MUST be drilled into the stud.
- 3. Drill holes to fit a #10 size screw.
- 4. Attach the grab bar to the stud using the 6 #10 screws provided.
- 5. Position the flange covers over the flanges.

#### Horizontal Installation using a Reinforcement Backing Plate:

- 1. Locate a piece of wood that is at least 2" thick by 4" wide. This piece will need to be long enough to span 3 wall studs on the wall surface.
- 2. Attach the backing plate onto the wall by screwing at least 2 screws into all 3 wall studs (screws are not provided).
- 3. Use the holes on the flanges of the grab bar as a template and mark where the holes should be drilled into the backing plate. All 6 screws should attach to the backing plate.
- 4. Drill holes to fit a #10 size screw.
- 5. Attach the grab bar to the backing plate using the 6 screws provided.
- 6. Position the flange covers over the flanges.

NOTE: You may place some caulk around the outer edge of the flanges to seal the grab bar if you desire.



## Maddak Inc.

6 INDUSTRIAL ROAD • PEQUANNOCK, NJ 07440-1993 USA 973-628-7600 • fax 973-305-0841 • email custservice@maddak.com • www.maddak.com

972458014 0705