

### Installation Instructions for Grab Bars B-9806 and B-9807 on Dry Walls



#### **Required Tools**

- A. Bobrick Dry Wall Installation Kit, part no. 9806-20, comprising of
  - a. Wingits® Anchor GBWME 40
  - b. Dry Wall Kit:
    - i. Dry Wall Base
    - ii. Dry wall pillar, replacing standard pillar of flange no.4 in the drawing below (to reduce increased depth to wall by application of dry wall base in order to maintain same distance to wall for ADA-compliance)
    - iii. 6 pcs. M5x16mm Phillips flat head screws (3pcs. per flange)
- B. Spanner (preferably ring end) 13mm (similar to  $\frac{1}{2}$ ")
- C. Laser/Spirit level
- D. Phillips head screwdriver
- E. Drill for 1 1/4" hole
- F. Waterproof tape

#### "Exploded" overview of the grab bar flange:

1. Flange Base

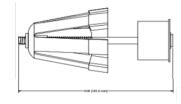
6. M8 - Screw, hex head
(13mm, 1/2" or 9/16")

2. Flange Cover

7. Dry Wall Base

3. Pillar

Winglts Anchor®:



4. Half-Moon-Washer

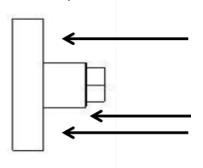
5. Knurled Washer

- 1. Securely fix flange-bases to dry wall at correct pitch (18"/24"/36"/42") using the appropriate fixings. Ensure a minimum of 6" from corners/returns so that a spanner can be used later.
- 2. Install Wingits anchor with dry wall base:
  - a. Drill 1-1/4" hole into the dry wall.
  - b. Peel one side off of waterproof tape and adhere around drilled hole in wall.
  - c. Remove center screw #4 from Wingits anchor/fastener.
  - d. Insert center screw through dry wall base and rethread into fastener

**Note:** Do not rethread the screw all the way back into the fastener. Hold short by 3/4".

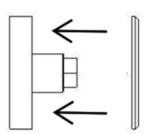
- e. Insert Wingits anchor/fastener into the wall.
- f. Push the screw head all the way into the dry wall base until the wings "POP" behind the wall.
- g. Pull on dry wall base, remove the tape liner keep dry wall base away from wall as you tighten.
- 3. Mount flange base to dry wall base. Place flange base into dry wall base and insert M5x16mm Phillips flat head screws (3pcs. per flange) through the flange base into the dry wall base. Screw heads want to be below flush. Use a level to assist in laying out.

3 pcs. M5x16mm Phillips flat head screws

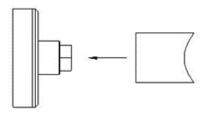


Picture shows flange-base

4. Fit the flange covers on both flanges with the bevelled edge facing out.



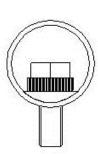
Place Dry Wall Pillars on both flanges with flat end to flange (flange cover).
 NOTE: use Dry wall pillars, replacing standard pillar of flange - no.4 in the explosion drawing above (to reduce increased depth to wall created by the application of the dry wall base in order to maintain same distance to wall for ADA-compliance)



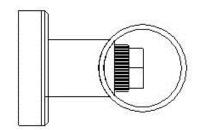
6. Fit Bolt (M8 Screw) & Knurled Washer through Half-Moon WasherMake sure the shape of the half-moon washer is aligned with the inside diameter of the tube.



7. With the slots in the tube facing down, pass the thread of the bolt (M8 Hex Screw) through the slot in either end of the tube from the inside. Hold the tube and gently twist to help the bolt (M8 Hex screw) pass through the slot. Repeat for other end of the tube while keeping the slots facing down to avoid losing the part just fitted. Make sure the shape of the half-moon washer is aligned with the inside diameter of the tube.



8. Push both threaded bolts (M8 Hex Screws) into flange end hole and finger tighten using the knurled washer on the bolt (M8 Hex Screw). Ensure the radius on the pillar matches the radius of the tube.



Tighten both ends with the ring end of a 13mm spanner making sure not to damage the tube with the spanner. Fit end caps making sure to locate the screwdriver release recess facing down out of casual observation.



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# WINGITS®

### Model: **GBWME**

#### **Part Numbers:**

#### GBWME40

Stainless Steel Fastener with Plastic Face Plate and 4" Stainless Steel Screw

#### AS EASY AS ...



### Designer Grab Bar Fastener

World's Strongest Fastener®





#### **Features:**

- Exceeds ADA Guidelines and ALL Building Codes
- NEVER Loosens World's Strongest Fastener®
- Water Resistant and Fire Retardant
- Used to Install WINGITS® Designer Grab Bars
- Rated up to 800lb in Drywall with Tile
- Eliminates the need for Blocking

#### **MECHANICAL DATA**

Length: 2.75" (70mm) Height: 2.75" (70mm) **Depth**: 4" (102mm)

#### COMPOSITION

18-8 (304) Stainless Steel with Plastic Face Plate

#### INSTALLATION

WINGITS® Grab Bar Fasteners (GBWME40) are rated up to 800lb in drywall with tile and designed to install WINGITS® Designer Grab Bars.



**Industrial Grade Carbide Drill Bit** 

- GBWME40 installs quickly and easily with the APACHE200 (WA200GT54)
- Drills holes through ceramic wall tiles in seconds use cordless drill
- Designed for ceramic, marble & plaster

## **Installation Instructions GBWME40**

### WINGITS® MODERN Elegance™ Grab Bar Fastening System Installation Guide WINGITS® Grab Bar Fastening Systems Exceeds Building Codes For Grab Bars In The Following Wall Substrates:

- 5/8" Drywall painted or wallpapered
- 1/2" or 5/8" Drywall with tub surrounds
- 1/2" or 5/8" Drywall with tile, marble or stone
- 1/2" or 5/8" Drywall with any panel types including fiberglass, faux marble, acrylic and plastics
- Multiple layers of Drywall
- · Plaster and lath
- 1/4" acrylic / fiberglass tub surrounds
- Most wall panels, all masonry type boards, with or without decorative panels

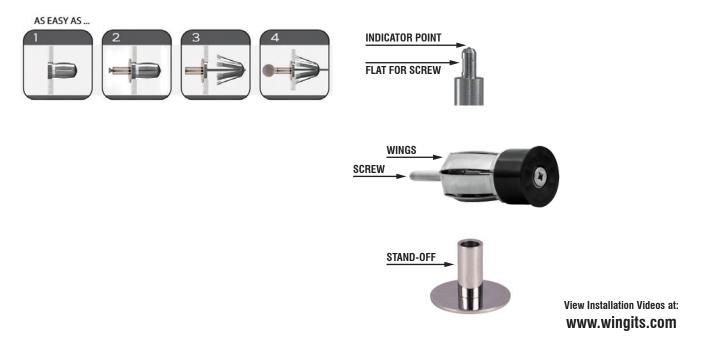
#### **WINGITS®** MODERN Elegance™ uses Indicator Points to simplify installation.

- 1. Remove the stand-offs to expose the **INDICATOR POINTS** on the accessory.
- 2. To ensure adequate clearance, a stud finder should be used to verify there are no studs within the area where the Winglts™ will be installed. Make sure that there is at least 1.5" away from the edge of the stud.
- 3. Place the accessory in the preferred location and push on the accessory to mark the points where stand-offs will be mounted.

#### GBWME40

#### Installing MODERN Elegance™ Grab Bars

- **1.** Drill 1.25" hole on the marks by the **INDICATOR POINTS.**
- 2. Peel one side off of waterproof tape and adhere around drilled hole in wall.
- 3. Remove center **SCREW** completely.
- 4. Insert SCREW through STAND-OFF and rethread into fastener.
- **5.** Insert the Winglts<sup>™</sup> into the wall.
- 6. Push the SCREW head all the way into the STAND-OFF until the wings "POP" behind the wall.
- 7. Pull on STAND-OFF, remove tape liner keep STAND-OFF away from wall as you tighten.
- 8. Attach Grab Bar and tighten set screws.



View Installation Videos at: www.wingits.com