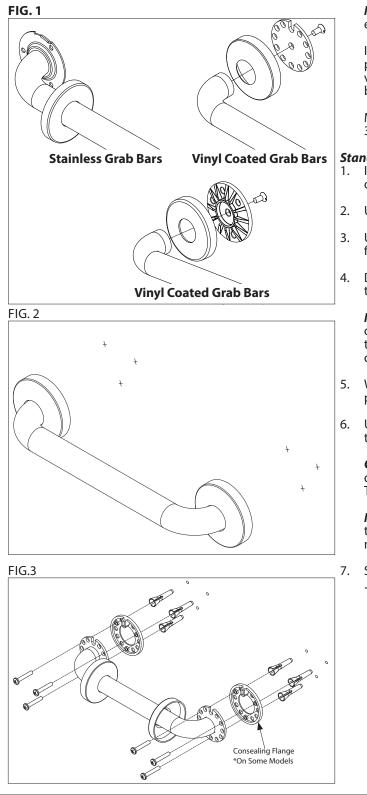
Grab Bars Installation Instructions



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Please read all instructions before installing products.

Note: Material must be stored, installed, and used in environmentally controlled conditions.

Install grab bars into solid wall sub-structure or backing plates. The Wing-Its fastening system may be used with vinyl coated grab bars if solid wall sub-structure or backing plates are not present.

Mounting flanges on the vinyl coated grab bars rotate 360° to accommodate wall conditions.

Standard Installation:

- . Install mounting flanges onto the grab bar (Vinyl Coated only). *See Figure 1.*
- 2. Using a level determine the location of the grab bar.
- 3. Using the flanges as a template, transfer 3 holes per flange to the wall. *See Figure 2.*
- 4. Drill holes at each fastener location using the drill size for the appropriate fastener.

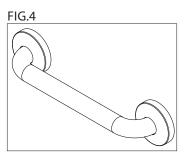
Note: If installing onto wall cladding such as BioPrism[®] or Tile, holes slightly larger than the fastener are needed through the wall cladding to prevent damage to the wall cladding.

- 5. Where applicable install inserts into the holes from the previous step. *See Figure 3.*
- 5. Using the appropriate fasteners screw the grab bar onto the wall . *See Figure 3.*

Caution: Hand tighten mounting screws to avoid damaging wall cladding. DO NOT TIGHTEN WITH POWER TOOLS.

Note: Some grab bars have a plastic concealing flange that needs to be installed between the wall and the mounting flange.

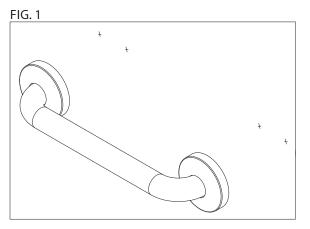
Snap or twist the flange covers over the flanges. *See Figure 4.*



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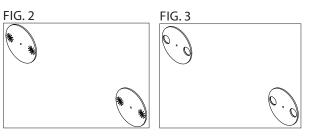
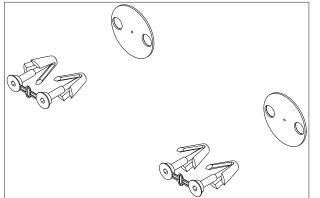
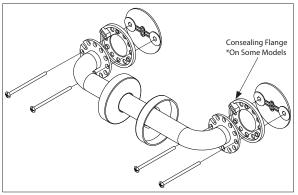


FIG. 4







Wing-Its Installation: (Only compatible with the Vinyl Coated Grab Bars) 1. Using the flanges as a template, transfer the 2 holes per

- Using the flanges as a template, transfer the 2 holes per flange that are directly across from each other to the wall. See Figure 1.
- 2. Remove the center holes and the liner from the adhesive pad and stick it to the wall, lining up the holes with your marks. *See Figure 2.*
- 3. Using a 3/4" drill bit drill holes at each mark. See Figure 3.
- 4. Remove the remaining liner from the adhesive pad.
- 5. Assemble the Wing-Its by pressing the wings into the faceplates by hand.
- 6. Before pressing the wings into the wall they need to be fully extended. Compress the wings and insert the wings into the holes until both wings are flush with the face of the wall. Then evenly press the faceplate into the holes making it flush with the wall. *See Figure 4.*

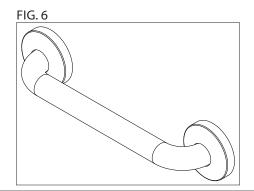
Note: The wings will move through the wall when the faceplate is pressed into the wall, leaving the wings on the backside of the wall.

7. Using the supplied screws attach the grab bar to the Wing-Its. As the screws are tightened the wings will tighten against the wall for a secure fit. *See Figure 5.*

Caution: Hand tighten mounting screws to avoid damaging wall cladding. DO NOT TIGHTEN WITH POWER TOOLS.

Note: Some grab bars have a plastic concealing flange that needs to be installed between the Wing-Its and the mounting flange.

8. Snap or twist the flange covers over the flanges. *See Figure 6.*



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