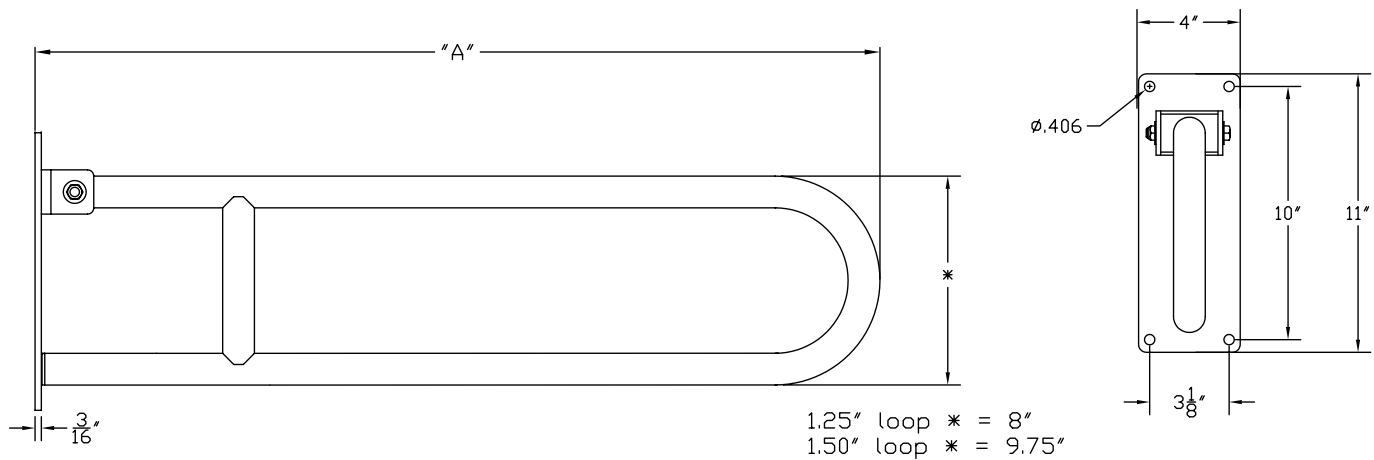


| <u>DESCRIPTION</u> | <u>PRODUCT</u> | <u>PART NUMBERS</u> |                       |
|--------------------|----------------|---------------------|-----------------------|
| Flip Up Grab Bar   | 97 Series      | 1.25"               | 97-22"A" (S)(P)(K)(G) |
|                    |                | 1.5"                | 97-52"A" (S)(P)(K)    |

**OPERATION:** The 97 series all stainless steel friction hinge allows the grab bar to move smoothly up and down stopping in the upright position without assistance. When in the up position the friction hinge stays in place just past 90°. The grab bar is intended for vertical assistance in the down position **ONLY**, lateral sideways pull is not supported.



**Materials:**

Grab Rail Type 304 (18-8) S.S round tube, available in 1.25" or 1.5"

Wall Plate Type 304 3/16" thick stainless steel  
4" x 11" with 4 mounting holes

Options Choice in bar diameter, finish, grip, and color.  
The bars are made with 18 gauge round stainless steel tube in either 1.25" or 1.5". Grip options include Smooth, Peened, Knurled, or 1.25" Shur-Grip. The bars can be satin finished stainless steel or powder-coated stainless steel.

**Product Choices ( Must be designated at time of order):**

|                     |   |
|---------------------|---|
| <u>Bar Diameter</u> | 1.25" or 1.5"                                 |
| <u>Loop Size</u>    | 30" Standard (14" min - 42" max without leg)  |
| <u>Grip</u>         | Smooth, Peened, Knurled, or 1.25" Shur-Grip   |
| <u>Color</u>        | Satin finish stainless steel or powder-coated |

**INSTALLATION**

All flip up grab bars are built to withstand 250lbs of vertical pressure. As with any and all safety product, a qualified tradesman should complete the installation to assure the wall structure and mounting method will support the intended load. A flip up grab bar should only be installed on a wall that is structurally sound using appropriate fasteners. When in doubt contact a professional contractor as improper installation could result in harm or death.