1-1/4" Dia. Swing-Up Grab Bar

Grab Bars

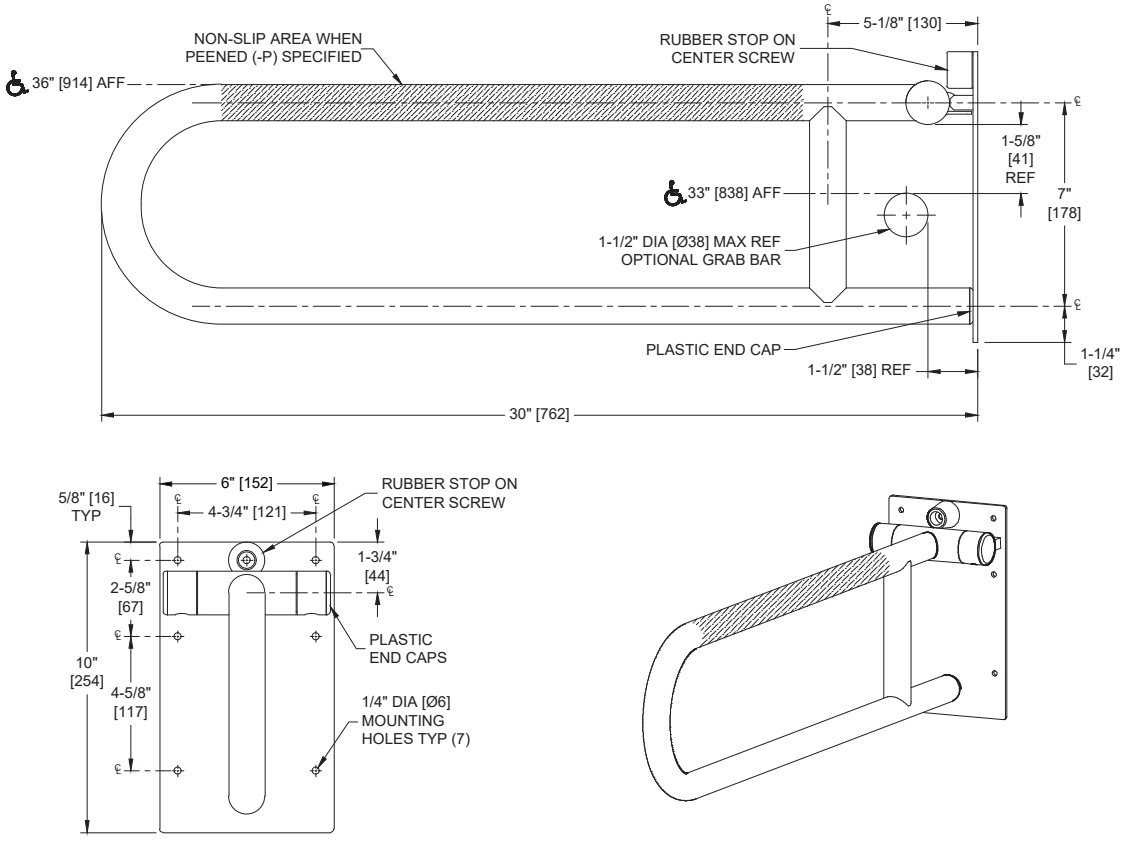
MasterFormat Section 10 28 13



Scan for Information

SUSTAINABILITY/LEED

MR 4.1 (1) MR 6 (1) EQ 4.2 (1)
MR 4.2 (1) EQ 4.1 (1) EQ 4.4 (1)



NOTE:
ALL DIM'S INCH [MM]
ILLUSTRATION FOR REF ONLY AND NTS
FOR CLEANING USE A MILD ABRASIVE CLEANSER (AJAX, BON AMI, ETC) ON A DAMP ABRASIVE PAD (SCOTCHBRITE OR OTHER NON-METALLIC PAD). RUB IN THE DIRECTION OF THE GRAIN. RINSE WELL WITH WATER AND WIPE DRY.

PRODUCT OVERVIEW

Swing-Up Grab Bar is fabricated of stainless steel type 304 alloy 18-8 with a satin finish. The bar has 1-1/4" [32] diameter tubing hinge. Operable with one hand. Bar mounting plate includes top arm stop bumper to prevent raised arm from banging into wall. Bar tube includes plastic end cap to cushion contact with wall plate in use position.

KEY FEATURES & SPECIFICATIONS

- Swing-Up Grab Bar
- Exposed Flange - 3" diameter [Ø76], 1/8" [3] thick
- Type 304 Stainless Steel - Satin Finish
- Surface Mounted - See Diagram Backplate mounting holes
- 18 gauge tubing with 1-1/4" Outside Diameter [Ø32]
- 30" [762] Length

Operation & Maintenance

Swing-up Grab Bar is lowered manually to horizontal position for support and raised for departure. Tension control prevents grab bar from dropping from the vertical position. Balance tension is adjustable by owner by tightening or loosening the clamp bolt. It is the owner's responsibility to ensure continued safe operation by performing periodic inspection and effecting any adjustment or repairs required as usage may loosen tension over time. Bumper provides positive bar stop at top rest position. Plastic tube cap closes end of bottom tube and provides smooth solid contact with back plate.

Technical Information / Product Properties

Property	Value
Dimensions	18 gauge tubing with 1-1/4" Outside Diameter [Ø32] / 30" [762] Length
Construction	Type 304 Stainless Steel - Satin Finish 18 gauge tubing with 1-1/4" Outside Diameter [Ø32]
Mounting	Surface Mounted
Capacity	ASI grab bars are designed to meet and exceed 2010 ADA Accessibility Standards and ANSI A117.1 that fabricated product shall be of adequate strength to support a load in excess of 500 pounds (227 kg). Mounting to the wall is a critical part of the system to meet this requirement. The fastener system must be adequately sized to withstand the shear, tension or pullout, and torsion loads generated by the maximum loading.

Installation

This unit is surface mounted. Installer/construction contractor must provide concealed anchor plate or blocking as specified in construction documents or as required by local building codes prior to wall finishing. Fasten wall plate to concealed anchor or blocking plate with appropriate hardware (by others) through each of seven (7) mounting holes provided. Install top arm stop bumper (provided lashed to back plate) on top center mounting hole as shown in diagram above when installing mounting hardware (by others). Note that concealed mounting plates or anchors and hardware are not supplied with this product. Ensure that mounting configuration complies with local building codes. For compliance with 2010 ADA Accessibility Standards, install unit so that top of horizontal bar is between 33" [838] and 36" [914] Above Finished Floor (AFF) for use by adults. Other heights are appropriate for other age groups at lower levels.

Toilet Paper Holder Option -25
Grab Bar Configurations https://americanspecialties.com/wp-content/uploads/grabbarconfig.pdf

Warranty

One (1) Year from date of Invoice

Manufacturer reserves the right to make changes to the design, dimensions or functionality of the product without formal notice.