

## 1-1/4" Dia. Swing-Up Grab Bar with Support Leg - Peened

## Grab Bars

## MasterFormat Section 10 28 13



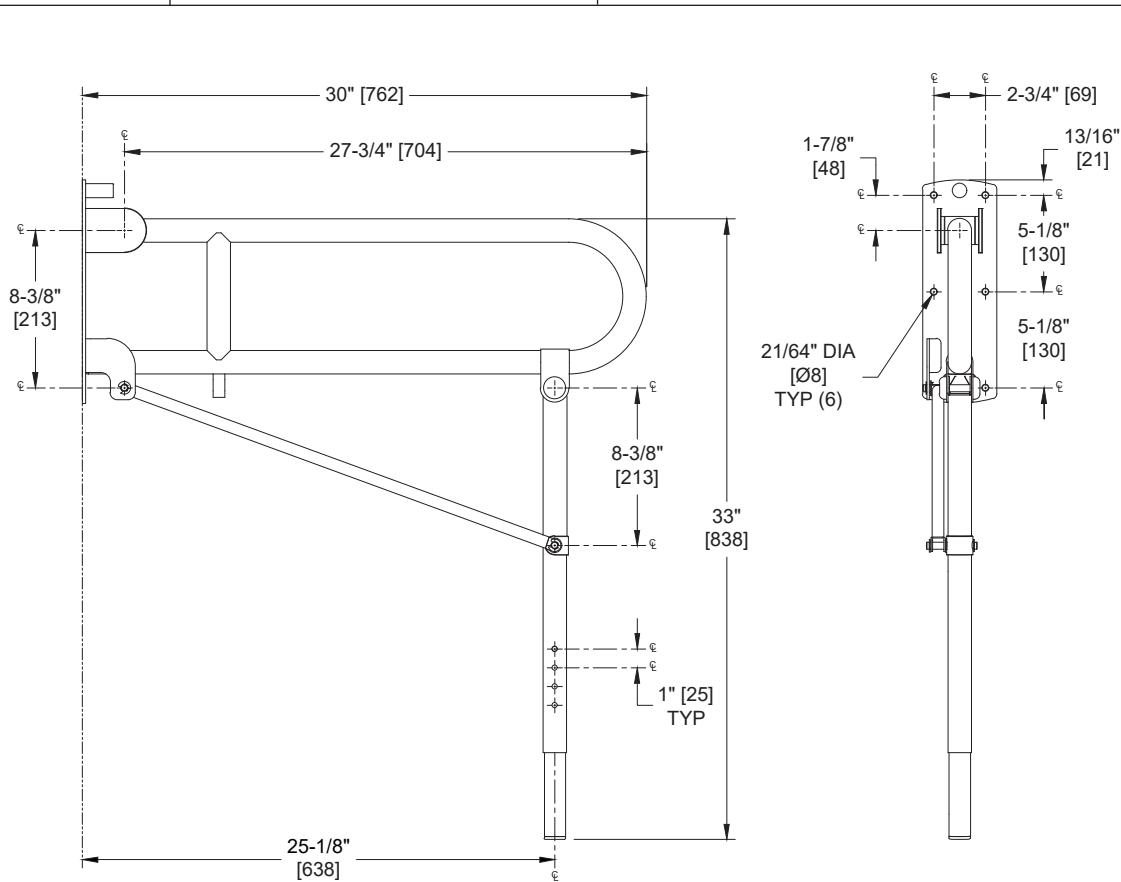
Scan for Information



## 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 peened surface for easier grabbing. The bar has 1-1/4" [32] diameter tubing. 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. Leg tube includes cap to cushion contact with floor.

## KEY FEATURES &amp; SPECIFICATIONS

- Swing-Up Grab Bar With Support Leg
- Exposed Flange - 3-15/16" W x 11-7/8" H [100 x 302], 1/8" [3] thick
- Type 304 Stainless Steel - Satin Finish
- Peened for better gripping
- Surface Mounted - See Diagram Backplate mounting holes
- 18 gauge tubing with 1-1/4" Outside Diameter [Ø32]

**OPERATION & MAINTENANCE**

Swing-up Grab Bar is lowered manually to horizontal position for support and raised for departure. Detent position stops prevent grab bar from dropping from the vertical position. Intermediate bar rest position at 45° raised is provided to allow easy lifting for access and egress by frail users. Balance tension is preset by factory and does not require adjustment. It is the owner's responsibility to ensure continued safe operation by performing periodic inspection and effecting any repairs required by adverse environmental conditions. Bumper provides positive bar stop at top rest position. Support leg automatically folds into storage position when bar arm is raised. Plastic tube cap closes end of bottom tube and second tube cap provides smooth solid contact with back plate.

**TECHNICAL INFORMATION / PRODUCT PROPERTIES**

| Property     | Value                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions   | 30" [762] W x 33" [838] H to 36" Height Adjustable prior to mounting on wall                                                                                                                                                                                                                                                                                                                                                            |
| Construction | Type 304 Stainless Steel - Satin Finish - Peened for better gripping<br>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 250 pounds (113.4 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**

Use grab bar as template to mark mounting holes locations and pre-drill holes. Install bar using three (3) #10 self-threading flat head or oval head screws (by others) or other fastener system (by others) to suit conditions for each flange. Appropriate anchoring and backing must be provided in accordance with local building codes or as specified on Architects Plans prior to wall finishing. For compliance with 2010 ADA Accessibility Standards install unit so that the top of the grab bar is 33" [840] minimum Above Finished Floor (AFF) to 36" [915] maximum AFF. Anchors are available from ASI and must be specified separately for each grab bar style scheduled (see 3900 series).

Toilet Paper Holder Option -25

Grab Bar Configurations <https://americanspecialties.com/wp-content/uploads/grabbarconfig.pdf>

**WARRANTY**

One (1) Year from date of Invoice