

Tubular Specialties Manufacturing, Inc.

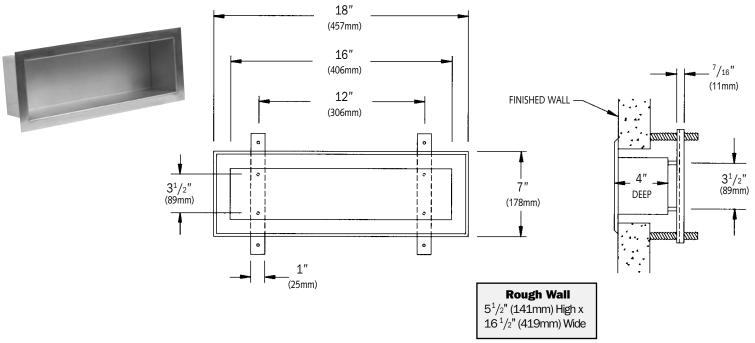
13011 South Spring Street, Los Angeles, CA 90061-1685 Phone 800/Grab Bar (800/472-2227) or 310/515-4801 www.GrabBar.com • Fax 310/217-0653

Technical Data

Revised October 2008

Recessed Shelf

Rear Mounting





Specification

Security Recessed Shelf shall be fabricated of 18-8 alloy 16 gauge stainless steel, type 304. All exposed surfaces shall have #4 satin finish. Interior shall be 4" (102mm) deep and shall have glass-blasted satin matte finish. All corners shall be welded and ground smooth. Back of shelf shall be provided with four (4) welded-on anchor nuts that accept threaded studs (supplied). Back plate shall be fabricated of die-formed galvanized steel 11

gauge and shall be reversible for shallow or deep wall installation. Back plate shall be provided with four (4) welded-on threaded posts to receive threaded rods of length specified at time of order and shall be equipped with four (4) washers and nuts.

Security Recessed Shelf shall be Model 845-A as manufactured by Tubular Specialties Manufacturing, 13011 South Spring Street, Los Angeles, California 90061, tel 800-Grab Bar.



Operation

Items can be stored in the 4" (102mm) deep interior of the shelf.



Installation

- 1. For compliance with ADA Accessibility Guidelines, install unit so that shelf top is between 48" (1219mm) maximum above finished floor (AFF) and 32" (813mm) maximum AFF. For general utility, mount unit 42" (1067mm) AFF or 18" (457mm) above wash basin.
- 2. Mount unit through wall opening and secure to finished wall by adjusting threaded rods (supplied) to accommodate wall thickness. The length of the threaded rods is determined by the thickness of the wall on which the shelf is mounted.
- Note: In order to fabricate threaded rods of adequate length, indicate **WALL THICKNESS** below: Up to 3/4" (120mm)
- 43/4" to 6" (120mm to 152mm)
- Over 6" Specify W =
- 2. Rough wall opening required is $5\frac{1}{2}$ " x $16\frac{1}{2}$ " (141mm) x 419mm).
- 3. Accessories should be inspected periodically to make sure their attachment to the wall is not loosening.



TSM 845-A Security Recessed Shelf is guaranteed against