

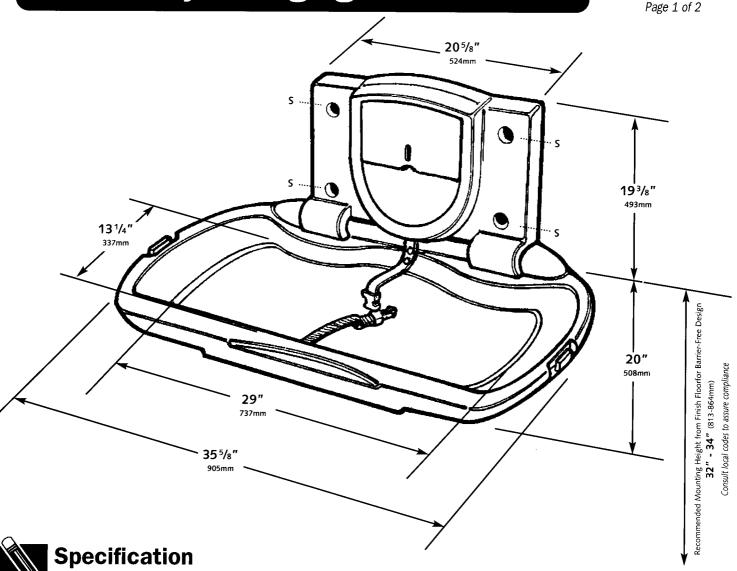
#### **Tubular Specialties Manufacturing, Inc.**

13011 South Spring Street, Los Angeles, CA 90061-1685 Phone 800/CALL TSM (800/225-5876) or 310/515-4801 www.GrabBar.com • Fax 310/217-0653 5164

**Baby Changing Station** 

Technical Data

Revised May 2006



TSM model # 5164 Baby Changing Station unit shall protrude no more than 4" from wall when in retracted position (102mm). Bed shall be of non-porous plastic in almond color, FDA approved HDPE and tested according to ASTM G21 and ASTM G22. No metal parts shall be visible when unit is open or closed. Adjustable two-part child protection safety strap shall be mounted with concealed fasteners on the high walls of cradle. Two (2) integral heavy-duty bag hooks shall have international symbols. Bed liner dispenser with concealed, self-latching lock shall require no keys and view slot shall indicate low liner/towel stack condition. Construction shall have no metal parts visible when unit is open or closed. No operating mechanism parts shall be

accessble when unit is open or closed to provide tamper-resistant and pinch-proof user environment. Operation shall have damped gas spring to assist user in opening and closing unit with one hand. Instructions in seven languages shall be affixed to interior back wall. Identifying plaque for washroom entryway shall be provided. Maximum holding capacity shall be 250 pounds (114Kg). Unit shall comply with Federal ADA Accessibility Guidelines, CALDAG, CABO/ANSI A117.1-1992.

Baby Changing Station shall be Model 5164 as manufactured by Tubular Specialties Manufacturing, 13011 South Spring Street, Los Angeles, California 90061, tel 800-Grab Bar.





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## **Design Considerations**

- There are no level surfaces when open or closed, thus discouraging the placement of cups, cans, bottles or cigarettes.
- Complies with Federal ADA Accessibility Guidelines, CALDAG, CABO/ANSI A117.1-1992.
- The unit is designed to be tamper resistant and pinch proof because no parts of the operating mechanism are accessible when unit is open or closed.
- Although the unit has a maximum holding capacity of 250 pounds, it is expressly designed for children under 50 pounds (114&23Kg).
- Can be opened and closed with one hand.
- Bed liner dispenser can be converted to a multi-fold towel dispenser with no adapters.
- Unit is recyclable.



# Materials/Workmanship

Frame

Unit is assembled with completely sealed components, providing easy cleaning and no penetration zones to harbor microbes or bacteria. Bed is non-porous plastic in almond color, FDA approved HDPE and tested according to ASTM G21 and ASTM G22. No metal parts are visible when unit is open or closed. No operating mechanism parts are accessble when unit is open or closed to provide tamper-resistant and pinch-proof user environment.

Safety Straps
Plug Covers

Adjustable two-part, mounted with concealed fasteners on high walls of cradle. Rear strap is vinyl coated.

Matching almond recessed plug covers conceal mounting fasteners after installation.



### Operation

When open, changing table has concave shape to cradle a child's body. Unit opens and closes easily by user with one hand anywhere on top or front edge of bed. Bed liner and towel dispenser offer single liners or towels for user hygiene;

liners/towels can be replenished by service personnel as needed. Safety strap can be adjusted by user as needed for baby size. When closed, latch resists opening until released by opposing finger pressure.



### Installation

- In-wall backing is required sufficient to sustain transfer of rated unit loading. ADA Accessibility Guidelines designate the top of the changing table should be 32"-34" above the finished floor (813-864mm) when unit is in a horizontal position.
- 2. Follow dimensions on installation diagram with the unit. Hardware is supplied for surface mounting through recess mounting holes provided.
- 3. A template and instruction booklet regarding mounting, operation and maintenance are supplied with each unit.
- Mounting hole plug covers are supplied to conceal fasteners after installation.

