SPECIFICATION

Fold-Up Bathtub Seat frame shall be 1" diameter (Ø25) stainless steel 18 gage tubing and 1" (25) wide 12 gage seat mounting straps, all of type 304 alloy 18-8 with a satin finish on exposed surfaces. Seat slats shall be 1/2" (13) thick solid Phenolic with ivory-white color on top and bottom surfaces and shall have black edges. Mounting and retainer brackets shall be stainless steel 8 gage and shall have countersunk holes for №10 flat head screws by others. Structural assembly shall be of welded construction and all exposed edges and corners shall be radiused and deburred. Mounting brackets shall be permanently attached to seat frame. Polyurethane rubber cushion grip-pads shall be permanently installed on seat frame surfaces that come into contact with tub. Wall mounted retainer hook shall hold seat up when in storage position and shall be supplied loose.

Fold-Up Bathtub Seat shall be Model № 8358 of American Specialties, Inc., 441 Saw Mill River Road, Yonkers, NY 10701-4913
INSTALLATION
Surface mount unit according to diagram. Installer or 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, and must provide adequate finished wall preparation to receive bracket fasteners. Fasten mounting brackets to concealed anchor or blocking plate with appropriate hardware (by others). The unit is placed directly over the tub with the mounting bracket knuckle 1/8” to 1/4” (3 to 6) above the tub so that when in down position the seat frame cushion grip-pads rest upon the tub rim.

STRENGTH
ASI Tub Seats are designed to meet and exceed the requirements of California Building Code Sections 1115B.6.1.2 for “Accessible Bathtubs” and 1115B.8.3 for “Structural Strength” as well as ADAAG requirements as published in CABO/ANSI A117.1-2003 section 610 and CFR 28 Part 36, Federal Register Vol. 56, No 144 July 26, 1991, section 4.20.3 and section 4.26.3 that fabricated product shall be of adequate strength to support a load of 250 pounds (113.4 kg) and unit shall conform to size and edge clearances as diagrammed. Mounting to the wall is a critical part of the system to meet this requirement. To withstand the shear, tension or pullout and torsion loads generated by the maximum loading, the fastener system must be adequately sized and appropriate wall reinforcements must be provided (by others). Unit is load rated to support a weight of 500 lbs when properly installed.

OPERATION
Fold-up Tub Seat requires only one hand operation to manually lower to horizontal position for use or raise for departure and arrival. Retainer bracket with heavy wire detent prevents seat from dropping.