In-Cell Security Furniture ASF2428
Wall Mounted Security Folding Desk

ASF2428

Fixture May Show Some Available Options

Please visit **www.acorneng.com** for most current specifications.

Wall Mounted Security Folding Desk - ADA Compliant

Wall Mounted Security ADA Folding Desk is designed to be installed on the front side of a finished wall and provides a working surface yet allows for stowing in an upright position to increase available space within the cell. In the stowed position, Desk protrudes less than 3-3/4" providing extra floor space when the Desk is not in use.

Desk folds up with the assistance of concealed Torsion Springs into its stowed position with less than 5 pounds of force as required by ADA guidelines *(compliance is subject to the interpretation of the Local Code Authority)*. The Torsion Springs also hold the Desk in the upright position without the need of a Latch. An integral Stop in the upright position prevents the Desk surface from contacting the wall. A 12 gauge type 304 stainless steel Mounting Frame supports a 24" x 19" Desk surface, which is fabricated from 14 gauge type 304 stainless steel.

Desk Mounting is intended for a structurally supported finished wall with (8) 7/16" Diameter holes for 3/8" mounting Anchors by others. When mounted properly, the Desk surface can support a 1,000-pound static load in the deployed position. Mounting hardware is furnished by others.

Optional -AMA Anti-Microbial Additive is offered with -EG Enviro-glaze® powder coating to help suppress the growth of odor and stain-causing microorganisms.

Desk Chair may be specified separately using Security Furniture Round Seat model ASF2429.

GUIDE SPECIFICATION

Provide and install an Acorn Secured Furnishings Wall Mounted Folding Desk (specify model number and options). Desk surface shall be 24" x 19" and shall be fabricated from 14 gauge type 304 stainless steel with exposed surfaces polished to a #4 satin finish and shall include a 12 gauge mounting frame for support. Provide Torsion Springs to allow lifting of the Desk to closed position using less than 5 lbs of force, Desk shall protrude from wall no more that 3-3/4" when in stowed position with an integral stop to prevent desk from hitting wall. Desk shall support a 1,000-pound static load in the deployed position without permanent deformation.

Secured Furnishings:™ Wall Mounted Security Folding Desk

MODEL NUMBER AND OPTIONS SELECTION

BASE MODEL NUMBER

❏ ASF2428   Folding Desk

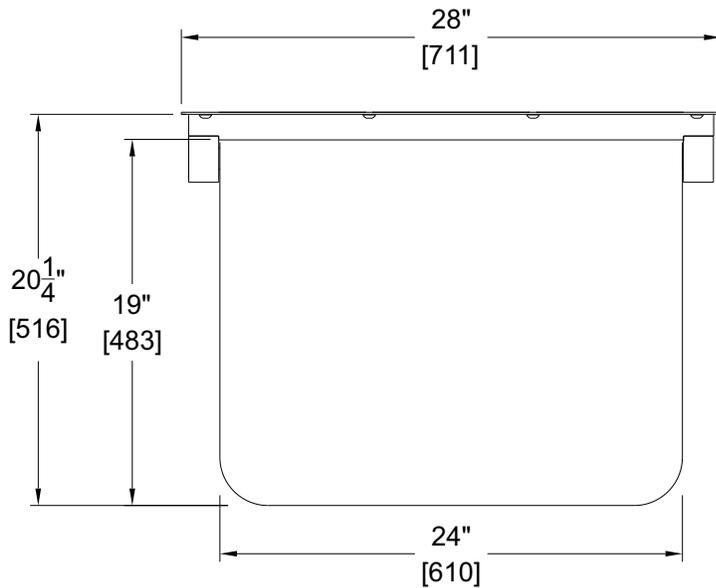### PRODUCT OPTIONS

❏ -AMA   Anti-Microbial Additive
(Only available with -EG Option)

❏ -EG   Enviro-Glaze®

Color: _____
(Refer to https://www.acorneng.com/enviro-glaze)

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Desk Chair may be specified separately using Security Furniture Round Seat model ASF2429.

28" [711]

20$\frac{1}{4}$" [516]

19" [483]

24" [610]

OPEN POSITION
TOP VIEW

$\frac{1}{2}$" [13]

BACK WALL

22$\frac{1}{4}$" [564]

8$\frac{1}{4}$" [211]

3$\frac{5}{8}$" [92]
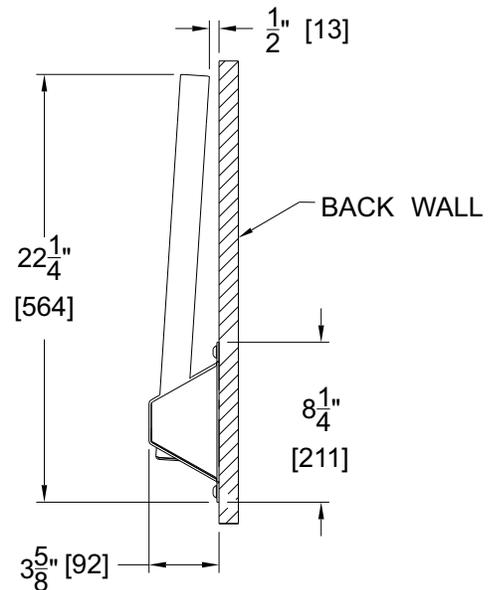
CLOSED POSITION
SIDE VIEW

ASF2428

Selection Summary	Approved for Manufacturing
Model No. & Option_____	Company_____Title_____
Quantity_____	Signature_____ Date_____