

## Installation and Care of SP-3 Grab Bar

**Warning:** This product is ligature-resistant only when properly installed. A loosened fixture can easily be tied to. Any product which can be removed can be used as a weapon!

**Note 1**: This grab bar is designed for horizontal installation only.

**Note 2:** Install the grab bar with ample distance from corners so that objects can't be wedged between the grab bar and wall for use as a ligature attachment point.

## Installation:

**1.** Secure to the wall using 1/4-20 fasteners<sup>1</sup> through the mounting holes in the flanges. Use washers to prevent the fastener heads from damaging the finish. *(Fasteners and washers are not included.)* Grab bars are supports, and therefore require adequate anchoring into a structurally sound wall.

2. Verify that the grab bar cannot be loosened or removed.

**3.** If installed in a wet environment, pour water between the grab bar and the wall to test for adequate drainage. Water should flow out though the small gaps that exist between the grab bar and the wall.

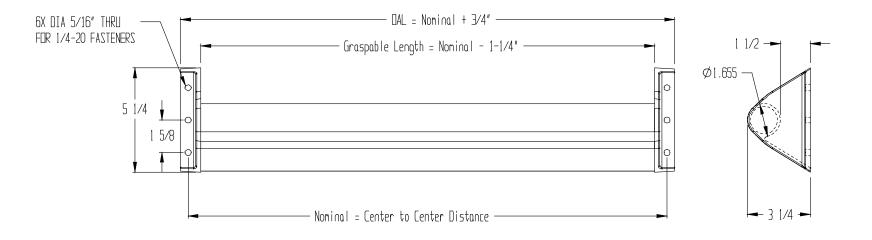
**4.** Fill any large gaps between the grab bar and the wall that could be a potential ligature attachment point. Use a security sealant (such as Pecora Dynapoxy EP-1200).

<sup>&</sup>lt;sup>1</sup> Security fasteners are strongly recommended. The selection of a particular size and type of security fastener should be made in conjunction with a facility manager, because it depends upon factors such as construction materials and institutional standards.



## Care and Maintenance:

- Clean with mild detergent and a non-abrasive cloth. Aggressive cleaning techniques may remove the finish. Do not use abrasive cleaners or chemical solvents.
- Seal any chips, cracks, or scratches in the powder coating with clear nail polish to prevent future peeling or flaking.



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