



# Ligature-Resistant Stainless-Steel Shower Drain Cover

## Product Innovation Highlights

The ligature-resistant shower drain cover is designed to help lower the risks of suicide, self-harm, and the concealing of contraband, while the flush-mounted design provides a sleek, contemporary look.



Ligature Resistant Drain



### About Tower Industries

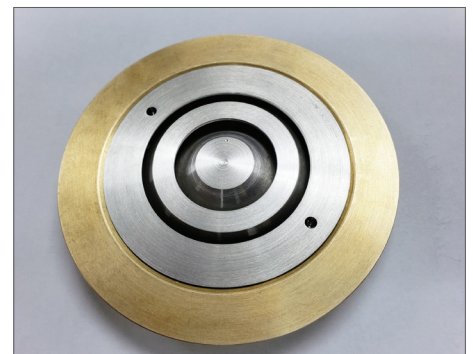
Tower Industries is the leader in solid surface shower systems for all healthcare and institutional applications. The Meridian Solid Surface® shower products offer unparalleled performance, durability, and ease of maintenance. Tower Industries is proud to be American-made!

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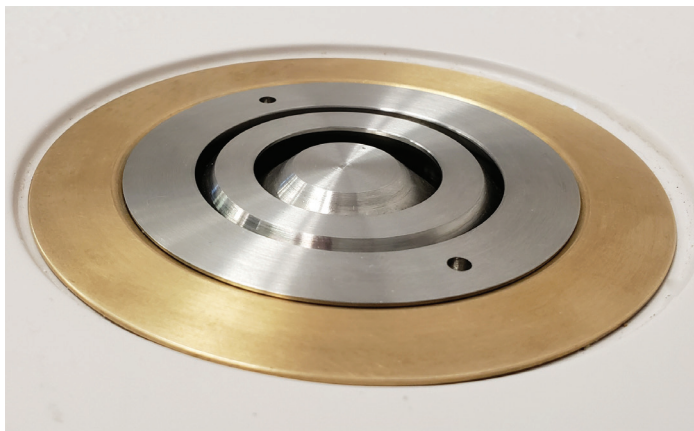
## Solving a Healthcare Challenge

When planning the construction of a bathroom for patients suffering from mental illness, it is essential to eliminate points where a cord, rope, or bed sheets can be looped or tied to a fixture to create a point of ligature, which may result in self-harm or loss of life. Our patent-pending design limits the number of anchor points to reduce the opportunity of strangulation and to remove a potential hiding spot for contraband.



## Solution

The ligature resistant drain cover was developed after a customer noted there were no ligature resistant solutions exclusively for solid surface showers. Tower's team engineered a patent pending solution that went from a one-off solution to a highly sought after design. The drain cover was designed so that a ligature cannot be fed down and fished back up to create an anchor point.



## Features

- Designed for behavioral healthcare facilities to help reduce the risk of suicide, self-harm, and the concealing of contraband.
- 5 gallons of water per minute discharge
- Manufactured from SAE 304 Stainless Steel with nylon thread locking insert
- Designed for use with Tower Industries' Meridian Solid Surface® Shower Systems

**Product Release Date:** 2018

## Evaluation and Success

Evaluation to date has been based solely on a flow-rate test and on the feedback of healthcare design professionals, all of whom state that the market has needed this drain solution for some time. The product has been successfully installed in nine states and growing, with the goal of making Tower Industries' Meridian Solid Surface shower systems and ligature-resistant drain cover the standard of design for all behavioral health facilities.



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