

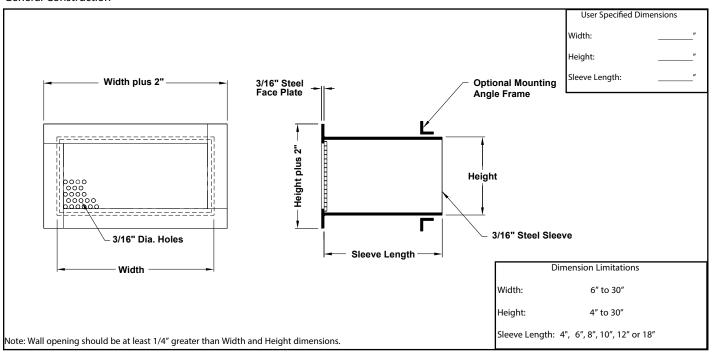
Submittal

SG-SD 4-14-22

Maximum Security Grilles

Model: ☐ SG-SD • Steel • Suicide Deterrent

General Construction



Options and Accessories

Angle Frame Shipped Loose for Field Welding
1 1/2" x 1 1/2" x 3/16" steel angle iron welded together
for field installation. Frame is mill finish.

Anchor Bars

3/4" diameter steel bars, 3" in height. Positioned three inches from back of face plate on top and bottom of sleeve.

Rear Operated Damper

AG-15 steel opposed blade damper. Slot operated from rear of the grille.

☐ Sleeve Barrier Grille

Constructed of 3/4" diameter steel bars with maximum 6" opening.

#04 Mill Finish

General Description

The TITUS model SG-SD is a maximum security grille designed to deter suicide attempts. The design of the grille minimizes the hole openings in the face of the grille while still providing air flow and without compromising security and safety.

Standard Construction Details

- · Face Plate
- 3/16" steel with 3/16" diameter holes on 9/32" staggered centers and 1 1/2" border.
- · Sleeve

3/16" steel.

- · Finish #26 White.
- · All Welded Construction.

Disclaimer:

The SG-SD is designed to increase inmate safety through compliance with the most recent known industry guidelines and design practices for products of its type. This is not meant to imply that the product cannot be used to inflict harm or is "suicide proof". Titus warrants only the construction and airflow performance of the product as cataloged.



Note: This submittal is meant to demonstrate general dimensions of this product. The drawings on this submittal are not meant to detail every aspect of the product with exactness. Drawings are not to scale. TITUS reserves the right to make changes without written notice.

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