

SG200-SD Suggested Specification:

The security grille shall be the Tuttle & Bailey SG200-SD suicide deterrent maximum security grille. The grille shall be constructed of 3/16" steel with 3/16" diameter round holes on 9/32" staggered centers with a 1" border. The sleeve shall be stitch-welded to the face and along the seams of the sleeve. The grille shall comply with the National Institute of Corrections guidelines for suicide prevention. The optional opposed blade damper shall be welded to the sleeve and shall be operated from the rear of the grille. The damper shall be constructed of heavy gauge steel.

Accessory Options:

The grille shall provide an optional steel angle frame (AF) 1-1/2" x 1-1/2" x 3/16" shipped loose and unpainted for field mounting.

The grille shall provide optional steel anchor bars (AB) 3/4" diameter x 3" long positioned 3" from back of face plate on top and bottom of sleeve.

The grille shall provide optional steel security bars (SB) 3/4" diameter on a maximum of 6" centers tack welded twice at each intersection and welded completely around at the sleeve joint.

The paint finish shall be Tuttle & Bailey White (WH). The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes.

The manufacturer shall provide published performance data tested in accordance with ANSI/ASHRAE Standard 70-1991 at isothermal conditions.