



SPECIFICATIONS

SG200-SD

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.

Finish shall be Tuttle & Bailey White (WH) electrocoat finish. The finish shall be an anodic acrylic paint, baked at 315°F for 30 minutes with a pencil hardness of HB to H.

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

Model	Width	Height	Sleeve Length	Damper	*Accessories	Finish
SG200-SD	6" to 30" in 2" increments	4" to 30" in 2" increments	06 - 6" 08 - 8" 10 - 10" 12 - 12" 18 - 18"	0000 - None SDRO - Rear operated	00 - None AF - Angle frame AB - Anchor bars SB - Security bars	WH - White

*Up to three accessories can be selected.

(9x9 is the only odd size available)

Example: SG200-SD - 6 - 8 - 08 - 0000 - AF - WH