

GRILLES IN THE MARKET “FOR ECURITY USE”

The SG-SD is a maximum security grille designed to allow a greater effective free area and superior airflow without compromising security and safety. This grille complies with the National Institute of Corrections Guidelines for Suicide Prevention and California Title 24.

FEATURES & BENEFITS

- Designed to deter suicide attempts
- 3/16" hole openings in the face of the grille are designed to supply airflow without compromising security and safety
- Complies with NIC Guidelines for Suicide Prevention and California Title 24
- All Welded Construction



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L1 SECURITY GRILLES

1320 | Wire Mesh Security Grille



Introduction: 1320

The 1320 series maximum security grilles feature a wire mesh sandwiched between two plates that have 2"x2" square holes with a 1" fret, representing the base design for correctional facilities around the country. The heavy construction and wire mesh deter the insertion or concealment of dangerous objects and unwanted contraband.

MODEL

1320 - Maximum security steel grille with 3/16" thick face and backer plate with 2"x2" square holes and a 1" fret.

FEATURES

- 10 Gage x #2 wire steel mesh.
- 3/16" Thick steel stitch welded sleeve.
- 30"x30" Maximum single unit size.
- Sleeve lengths of 6", 8", 10", 12", 14", 16", and 18"

ACCESSORIES

- Unpainted steel angle frame shipped loose for field installation, constructed of 1 1/2"x1 1/2"x3/16" angle.
- Steel 3/4" diameter security bars on 6" centers.
- Steel 3"x3/4" diameter anchor bars.
- Two unpainted loose steel angles shipped loose for field installation, constructed of 1 1/2"x1 1/2"x3/16" angle.
- Front or rear operated OBD.

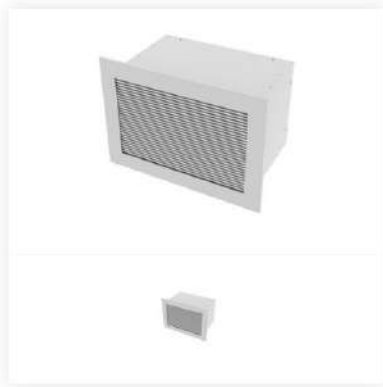
FINISHES

- Standard finish is #44 British White.
- Optional finish is Mill.

SECURITY GRILLES



1320



SG600 Bar Grille, 3/8 Spacing, 40-Degree Deflection, Steel

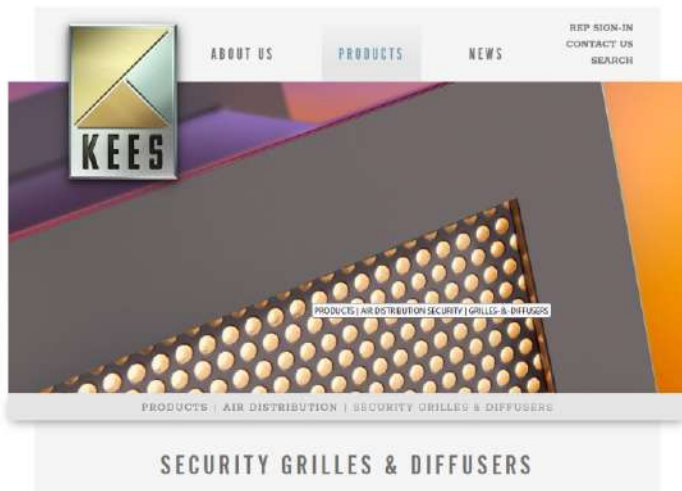
Security Grilles

Excellent for medium-security applications, the SG600 grilles come with sturdy 14-gauge steel blades, which are reinforced with 14-gauge mullions on 3" centers. They have a robust, all-welded construction and an unimposing design, which sets them apart from standard prison grilles.

- Stationary blades are spaced on 3/8" centers with 40-degree deflection
- Blades are backed by a heavy woven-steel screen which is kept upright by welded angles
- Heavy-duty blades are used to provide necessary security without giving the enclosed look of a prison grille

SG600 BAR GRILLE, 3/8 SPACING, 40-DEGREE DEFLECTION, STEEL

[Product Application](#) [Features](#) [Benefits](#) [Product Documentation](#) [Related Products](#)



SECURITY GRILLES & DIFFUSERS

All security grilles and diffusers are available in various gauges of steel, stainless steel and aluminum. Finishes include painted (standard and custom colors) and satin polish (stainless steel and aluminum).

FACE CONFIGURATIONS



SECURITY GRILLES

FACE CONFIGURATIONS

- Passageway (V, Z or W)
- Perforated
- Lattice
- Bar-Style

SIZE

- Single piece up to 48" x 48"
- Combine multiple sections for unlimited sizing

MOUNTING OPTIONS

- Angle frame—fully welded and sent loose for field install
- Tamper-resistant security screws through faceplate
- Masonry anchors or studs for cast-in-place concrete

ADDITIONAL OPTIONS

- Volume dampers
- Screens (woven mesh, bird and insect)
- Integrated security grate in sleeve
- Square to round transitions
- Hinged or removable faces
- Filter frames

SECURITY DIFFUSERS

FACE CONFIGURATIONS

- Passageway (V, Z or W)
- Perforated
- Lattice

DIFFUSER STYLE

- Modular
- Louvered
- Curved blade

SIZE

- Single pieces up to 24" x 24"
- Custom sizes available upon request