SG500 Suggested Specification:

The security diffuser shall be the Tuttle & Bailey SG500 minimum security diffuser. The diffuser shall consist of a removable inner louver assembly with a 1, 2, 3 or 4-way directional pattern. The face of the diffuser shall be covered by a steel plate constructed of 12 gauge steel with 13/16" square holes and 3/16" fret. The face shall come standard with screw holes for surface mounting. Accessory Options:

The grille shall provide an optional steel rear angle frame (RF) 1-1/2" x 1-1/2" x 3/16" with 1/4" x 20 N.C. weld nuts (bolts provided by others).

The paint finish shall be Tuttle & Bailey White (WH). The finish shall be an anodic acrylic paint, baked at $315\,^{\circ}\mathrm{F}$ for 30 minutes.

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