

TIG Suggested Specification: Steel industrial grilles shall be Tuttle and Bailey model TIG. The front blades shall be fully adjustable and available in either horizontal or vertical orientation. The unit shall have a minimum 18 gauge steel border that is 1-1/4" wide assembled with welds at all four corners. Screw holes shall be countersunk for a neat appearance. Front blades shall be constructed of heavy duty aluminum spaced on 3/4" centers. The blades shall be tensioned to maintain their setting throughout the published CFM range without losing their angle of deflection. 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 for the grille tested in accordance with ANSI/ASHRAE Standard 70-1991.