G Series, A-Core Suggested Specification: The steel double deflection supply grille shall be the Tuttle and Bailey model GMA. The grille shall provide a free area of at least 85%. The grille shall have individually adjustable vertical fins to control the spread of discharge air while also incorporating fixed horizontal fins capable of providing 5° or 15° up and down deflection by orienting the removable core. Construction shall consist of a removable aluminum frame with a 1" wide overlap margin on all sides with mitered corners. The grille shall also be available with an optional channel frame (GAA) or core only (GOA) as specified on project plans. The optional volume adjustment damper (SOBD) shall be operable from the face of the grille and constructed of heavy gauge steel. 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. G Series, R-Core Suggested Specification: The steel return grille shall be Tuttle and Bailey model GMR. The grille shall provide a free area of at least 86% and shall be furnished with indented horizontal fins to match all A-Core supply grilles and V-Core transfer grilles for architectural continuity. Construction shall consist of a removable aluminum frame with a 1" wide overlap margin on all sides with mitered corners. The grille shall also be available with an optional channel frame (GAR) or core only (GOA) as specified on project plans. The optional volume adjustment damper (SOBD) shall be operable from the face of the grille and constructed of heavy gauge steel. 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. G Series, V-Core Suggested Specification: The steel transfer grille shall be Tuttle and Bailey model GAV. The grille shall provide a free area of at least 81% and shall be furnished with indented horizontal fins to match all A-Core supply grilles and R-Core return grilles for architectural continuity. Construction shall consist of an aluminum channel frame with a 7/16" wide border on all sides with mitered corners. The grille shall also be offered as a core only unit (GOV).