

## MAXIMUM SECURITY

### Heavy Duty Grille with 3/8" Horizontal Opening

#### STANDARD FEATURES

- FACE FLANGE: 16 gauge Stainless Steel with beveled edges
- HORIZONTAL LOUVER: spaced at 3/8" at 50° for directional airflow
- AIR PASSAGEWAYS: Patented "S" style virtually eliminates 'looping' of materials around/or through louvers
- NECK: Rigid with 3-1/4" face depth made of uni-welded constructed louvers
- FINISH: Stainless Steel 2B Mill Finish
- DUCT COLLAR: Mating 14 gauge galvanized mounting frame with nuts (integral face/duct connection)

#### OPTIONAL FEATURES

- FACE MOUNTED
- SLEEVE AND LOCKING ANGLES
- OPPOSED BLADE DAMPERS: Rear operated - shipped loose (typical)
- ANCHOR STUDS: Nelson type for precast/brick wall applications

#### CONSTRUCTION

The grille is made of 16-gauge stainless steel with the outer perimeter formed to raise the grille face 7/16" from the wall or ceiling. The edge of the grille is manufactured with a beveled slope. No open or unfinished edges exist. The horizontal louvers correspondingly are attached to a uni-weld frame and faceplate creating a penetration resistant neck with a standard throat of 3-1/4". Coupling nuts are attached to the back of the face flange for use with threaded rods. A mating duct collar with nuts receive the threaded rod and are tightened accordingly.

#### INSTALLATION

SSV49 is installed into the wall (or ceiling) with the threaded rods attached. A mating duct collar with nuts receives the rod and is then tightened to insure a secure fit on both sides of the wall. Optional attachment mechanisms are available for both new and retrofit applications. Optional sleeve, locking angle and rear operated opposed blade dampers may be supplied, if required.

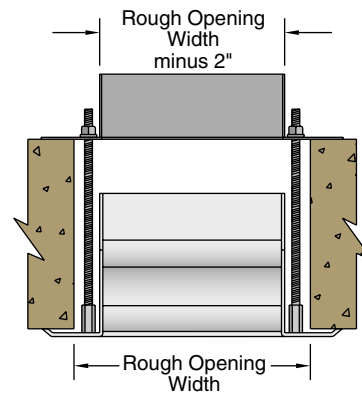
#### FINISH

Standard: 2B mill finish

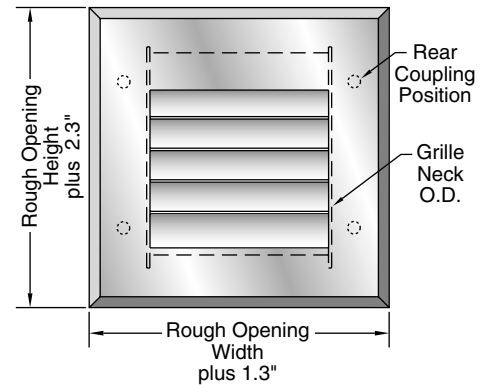
Optional: Custom powder coat colors



TOP SECTION



FRONT SECTION



SIDE SECTION

