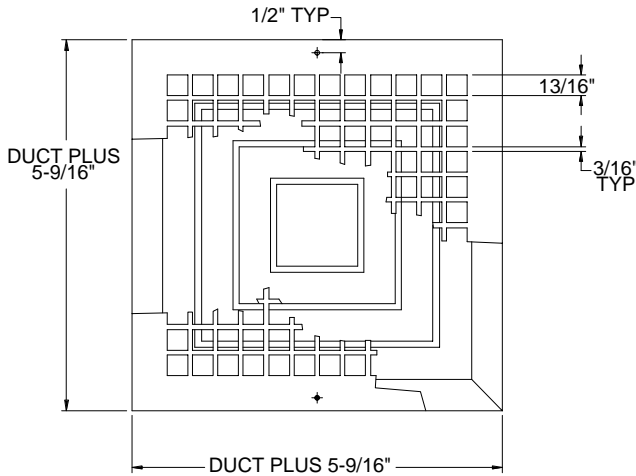
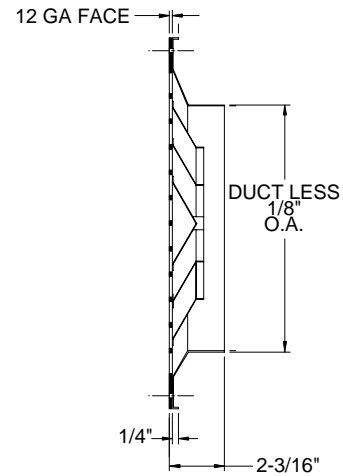


SG500 Standard Construction Details

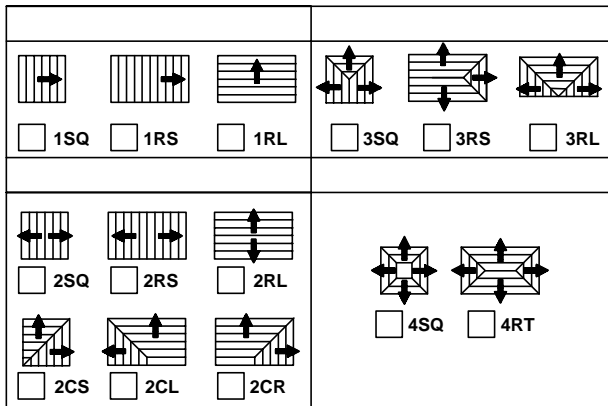
- **Face Plate:** 12 gauge steel with 13/16" x 13/16" square holes and 3/16" wide frets
- **Diffuser:** T&B model "M" steel diffuser, surface mount frame
- **Available Sizes:** 6" x 6" to 24" x 24" in 3" increments
- **Finish:** White (WH) or Mill (ML)
- Screw holes provided in face plate, tamper proof (security) screws provided by others



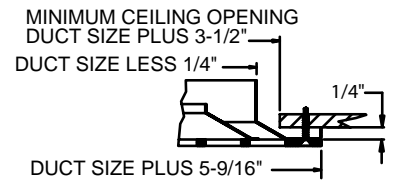
Face View Detail



Side View Detail



Deflection Patterns
(specify when ordering)



Installation Detail

Options / Accessories:

Damper
Face operated steel opposed blade damper

Rear Angle Frame
1-1/2" x 1"-1/2" x 3/16" steel angle frame with 1/4" x 20NC weld nuts (bolts provided by others)

Dimensions are in inches. Product information subject to change without notice.

PROJECT: _____	SUBMITTED BY: _____	DATE: 2-25-02	SD-1832
ARCHITECT: _____		SG500 Security Diffuser Louvered Core Lattice Face Plate Steel	
ENGINEER: _____			
CONTRACTOR: _____			
LOCATION: _____			