

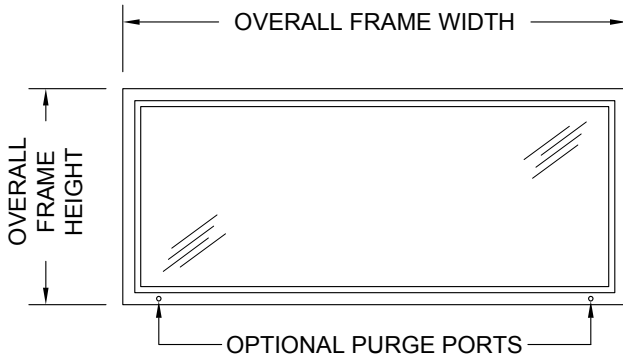
SERIES

SC

OVERLY
DOOR COMPANY

574 WEST OTTERMAN STREET
POST OFFICE BOX 70
GREENSBURG, PA 15601-0070
TELEPHONE: 724-834-7300
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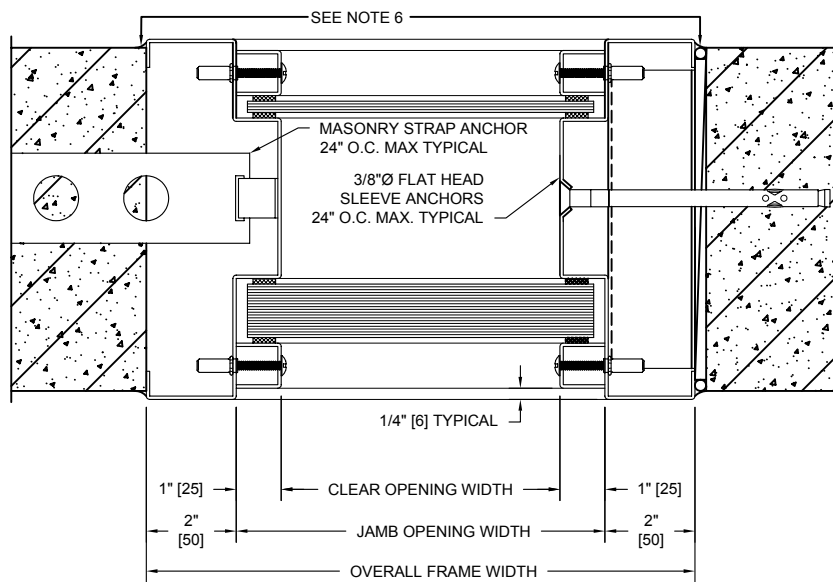
MODEL NO. 559511 / STC 55 / DUAL GLAZED UL LEVEL 1 BULLET-RESISTIVE SOUND CONTROL FIXED WINDOW ASSEMBLY / NEOPRENE GLAZING



ELEVATION

NOTES:

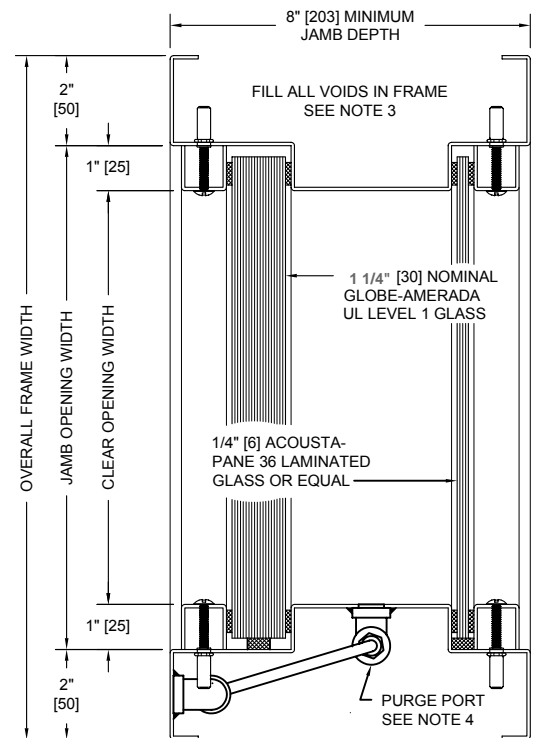
1. All exposed surfaces of frame to receive one coat of rust inhibitive prime paint.
2. Unit weight, including frame, glass, and glazing, is 23.6 pounds per square foot.
3. Frames equipped with masonry anchors must be grouted full in field. Bolt-in type frames must have all voids in head, jambs, and sill packed with 6 to 12 pound density mineral wool.
4. Unit may be provided with two (2) optional purge ports.
5. Unit is glazed with one piece 1 1/4" nominal Globe-Amerada UL Level 1 (MPSA) glass as tested to UL Standard for Safety 752 and one piece 1/4" Acoustapane 36 laminated glass.
6. All voids between wall and frame must be continuously caulked.



SHOWING BUILT-IN INSTALLATION
IN MASONRY PARTITION

SHOWING BOLT-IN INSTALLATION
IN MASONRY PARTITION

HORIZONTAL SECTION



VERTICAL SECTION

| SOUND TRANSMISSION LOSS IN dB AT FREQUENCY / HERTZ | | | | | | | | | | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|
| 100 | 125 | 160 | 200 | 250 | 315 | 400 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
| 32 | 42 | 41 | 41 | 46 | 43 | 46 | 48 | 55 | 61 | 63 | 66 | 67 | 69 | 73 | 75 | 79 | 79 |

ALL DIMENSIONS
BOTH IN INCHES
AND MILLIMETERS