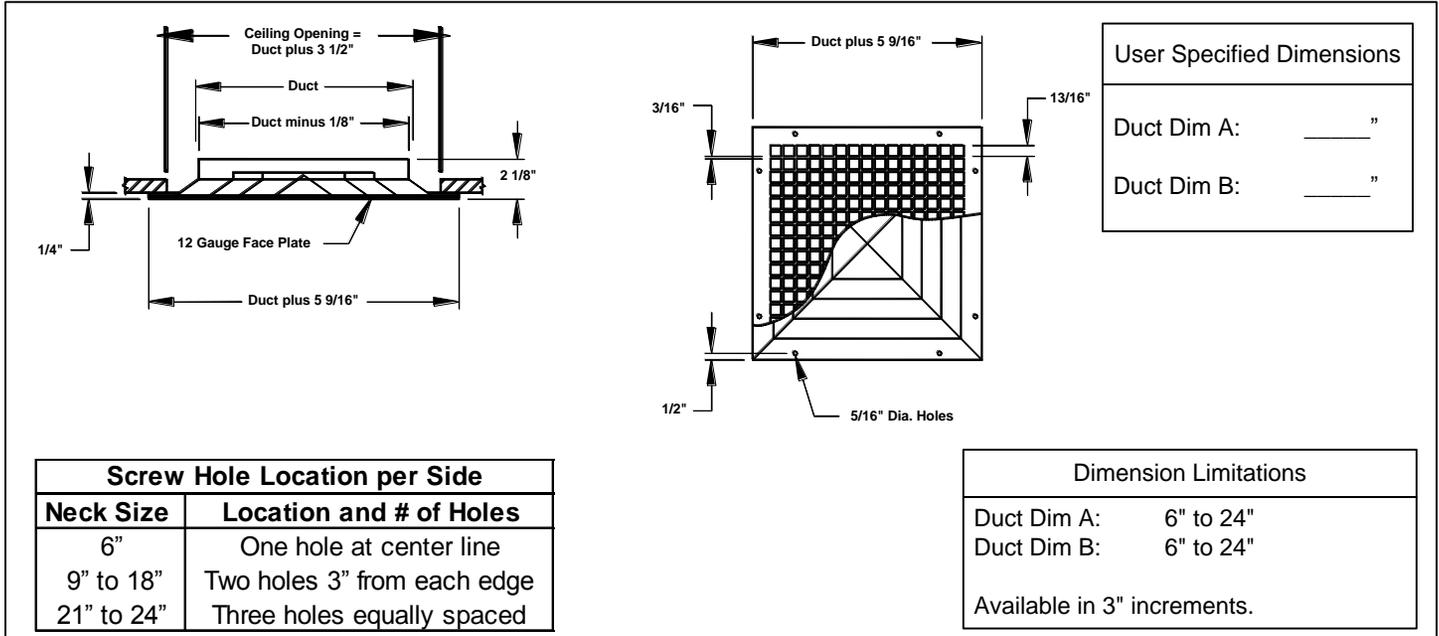


## Minimum Security Diffuser Steel Louvered Core Diffuser with Lattice Face

Model: SG-TDC



Accessories (Optional) Check  if provided.

1 Way	<input type="checkbox"/> S1 Square 	<input type="checkbox"/> A1 	<input type="checkbox"/> B1 
2 Way	<input type="checkbox"/> A2 	<input type="checkbox"/> S2 Square 	<input type="checkbox"/> B2 
2 Way Corner	<input type="checkbox"/> E2 	<input type="checkbox"/> F2 	<input type="checkbox"/> G2 Square 
3 Way	<input type="checkbox"/> A3 	<input type="checkbox"/> E3 	<p>For A3, <math>X \geq Y</math>                      For A3-2, <math>X &gt; Y, X &lt; 2Y</math>                      For B3, <math>X = 2Y</math>                      For E3, <math>X &gt; 2Y</math></p> <p>• Dimensions X and Y shown here are the proportions of available rectangular duct sizes. Duct sizes are available in 3" increments. Dimension X is always the longer dimension for each core option.</p>
3 Way	<input type="checkbox"/> A3-2 	<input type="checkbox"/> B3 	
4 Way	<input type="checkbox"/> A4 Square 	<input type="checkbox"/> B4 	

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

AG-35-B Duct-Mounted Opposed Blade Damper

Standard Finish: #26 White

### General Description

- The TITUS model SG-TDC is typically used in areas of constant supervision or lobbies or entryways. The SG-TDC is designed where minimum security is still necessary and maximum performance is required. This ceiling diffuser assembly utilizes the often specified TITUS TDC diffuser with a heavy gauge steel lattice grille field attached to the diffuser.
- Face Plate is 12 gauge steel with 13/16" square holes and 3/16" fret bars.
- Louvered Diffuser contains TITUS model TDC border 1 (surface mount) with 1, 2, 3 or 4 way blow pattern.
- Screw holes provided in face plate. Tamper proof screws provided by others.
- Cable operated AGR-35-AA damper may be ordered separately from diffuser.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.