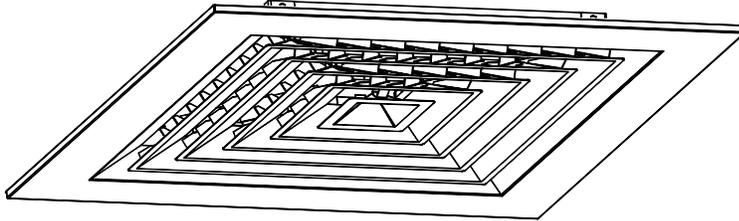
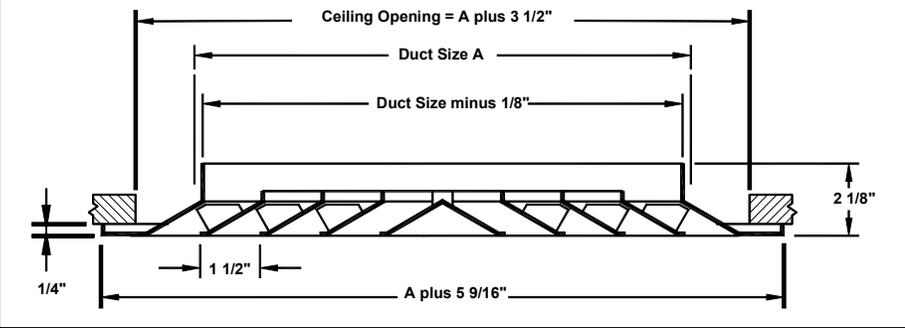


**TDX • Square or Round Neck**

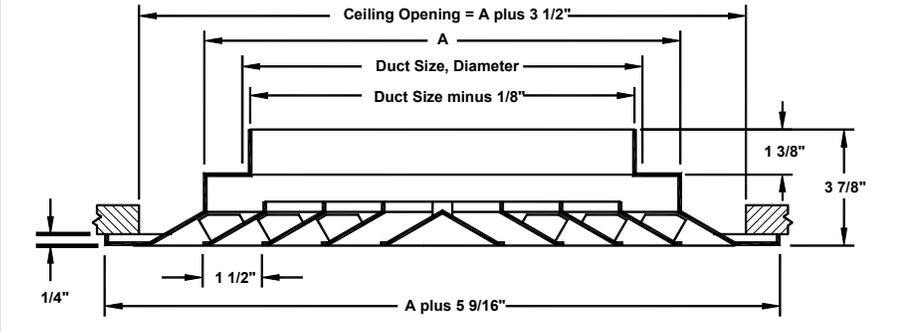
Square and Rectangular Ceiling Diffusers  
Steel • Louvered Face • Induction Vanes



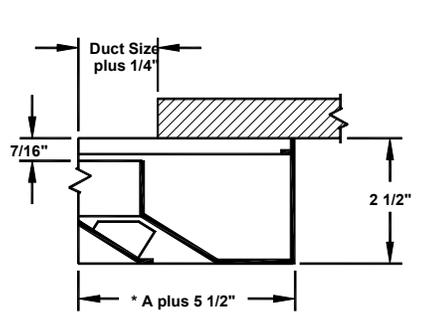
Border Type 1 (Surface Mount) Square Neck



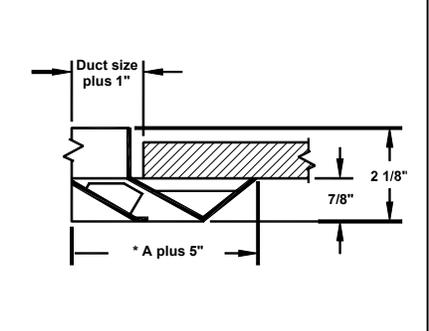
Border Type 1 (Surface Mount) Round Neck



Border Type 5 (Dropped Face)

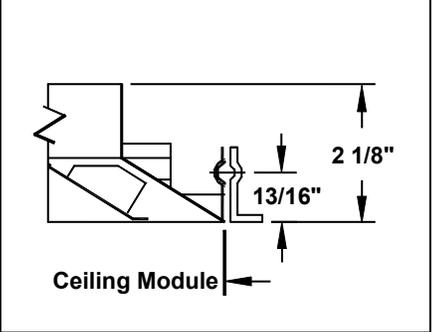


Border Type 6 (Beveled Drop Face)

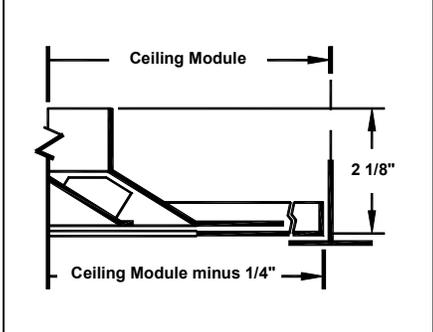


Dimensions are in inches.

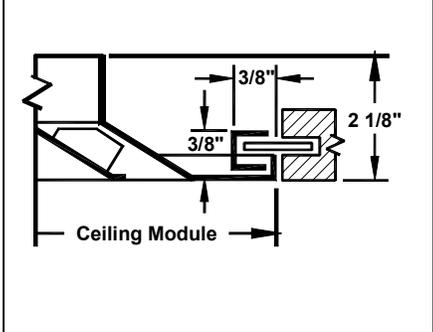
Border Type 2 (Snap-In)



Border Type 3 (Lay-In)

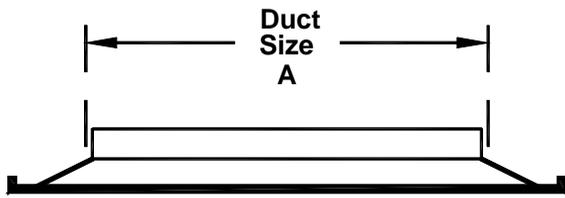


Border Type 4 (Spline)



\*Note: Dimension A refers to either square or round neck diffusers. Please refer to the tables on the next page.

### Available Duct Sizes, Square Necks

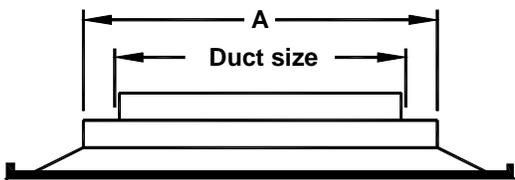


Border Types 1, 5, 6	
Minimum Duct Size A	Maximum Duct Size A
9 x 9	18 x 18

Border Types 2, 3, 4		
Available Module Size	Minimum Duct Size A	Maximum Duct Size A
24 x 24 48 x 24	9 x 9 12 x 12	18 x 18

Note 1: Duct sizes are available in 3" increments only.

### Available Duct Sizes, Round Necks



Border Types 1, 5, 6	
Dimension A	Available Round Duct Size
9 x 9	6, 8
12 x 12	8, 10, 12
15 x 15	10, 12, 14
18 x 18	12, 14, 16

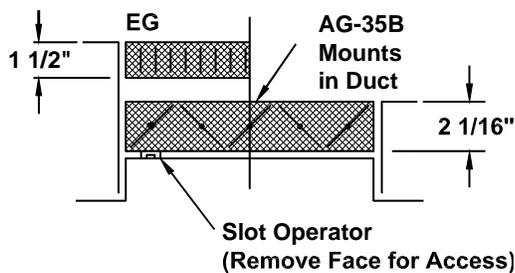
Border Types 2, 3, 4		
Available Module Size	Dimension A	Available Round Duct Size
24 x 24	9 x 9	6, 8
	12 x 12	8, 10, 12
	15 x 15	10, 12, 14
	18 x 18	12, 14, 16

Note: Round duct sizes are available only in sizes shown.

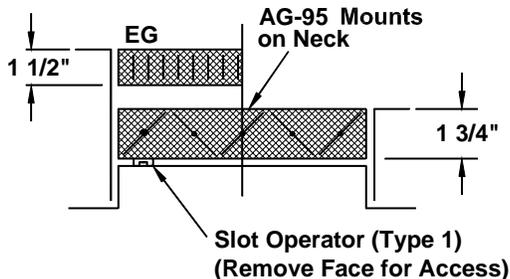
### Accessories (Optional) Square Neck

Check  if provided.

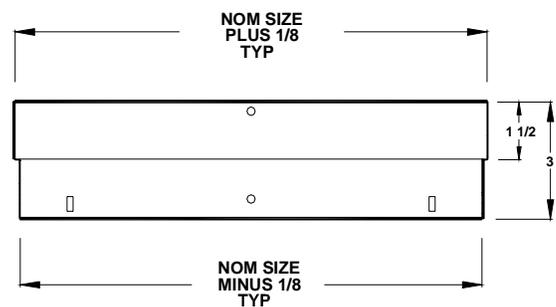
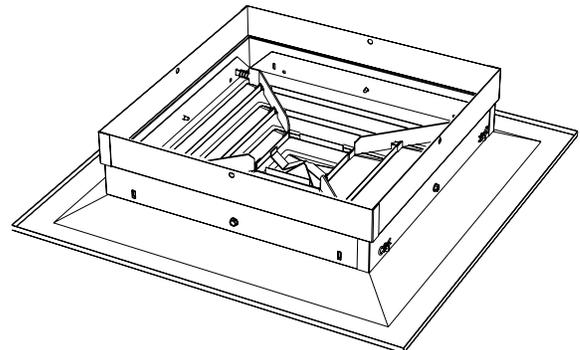
- Model AG-35B Opposed Blade Damper
- Model EG Equalizing Grid



- Model AG-95 Opposed Blade Damper with Slot Operator
- Model EG Equalizing Grid

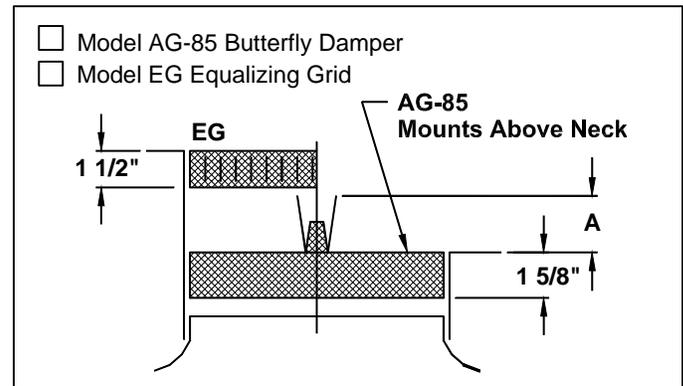
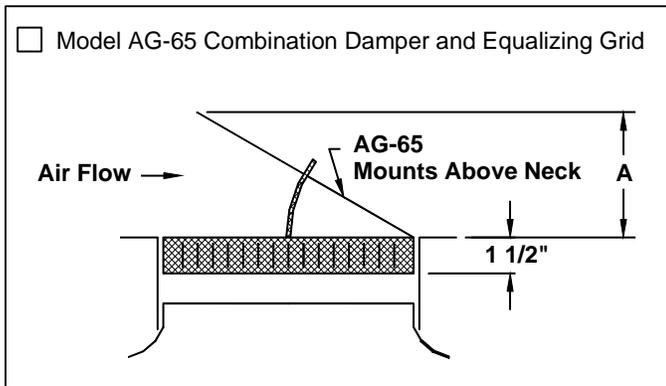
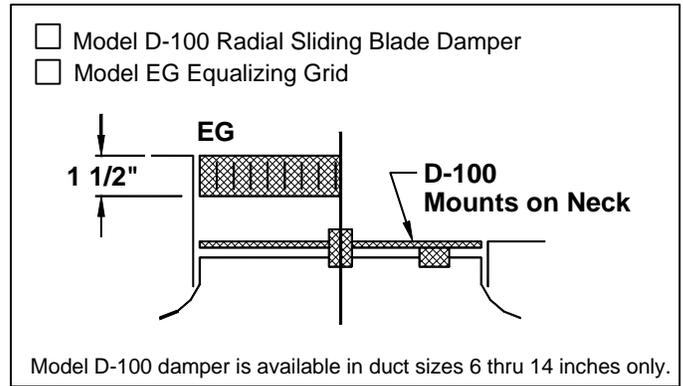
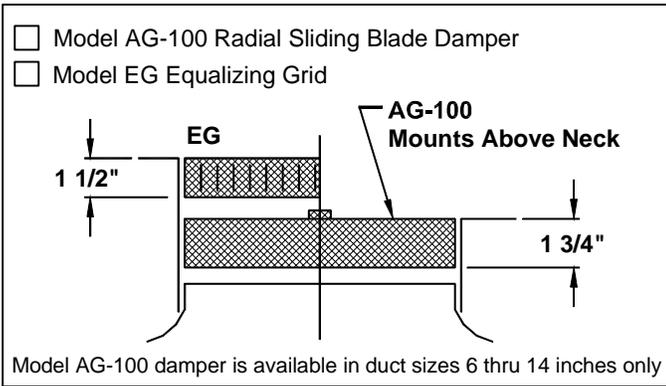


- Model DA Duct Adapter (factory mounted)  
(Transitions diffuser for internal duct connection)



### Accessories (Optional) for Round Neck

Check  if provided.



### Accessories (Optional)

Check  if provided.

Accessories	Nominal Square Duct Sizes
<input type="checkbox"/> AG-95 Type 1	Available in Sizes 9 x 9 through 18 x 18
<input type="checkbox"/> AG-35B	
<input type="checkbox"/> EG-L/EG-S	
<input type="checkbox"/> AG-65-L/AG-65-S	
<input type="checkbox"/> EQT	
<input type="checkbox"/> DA*	

Accessories	Nominal Round Duct Sizes					
	6	8	10	12	14	16
<input type="checkbox"/> AG-100	•	•	•	•	N/A	N/A
<input type="checkbox"/> D-100	•	•	•	•	•	•
<input type="checkbox"/> AG-85	•	•	•	•	•	•
<input type="checkbox"/> AG-65	•	•	•	•	•	•
<input type="checkbox"/> EG	•	•	•	•	•	•
<input type="checkbox"/> EQT	•	•	•	•	•	•

\* When using DA option, If dampers are required, use duct mounted dampers.

### Other Accessories (Optional)

Standard Finish: #26 White

Check  if provided.

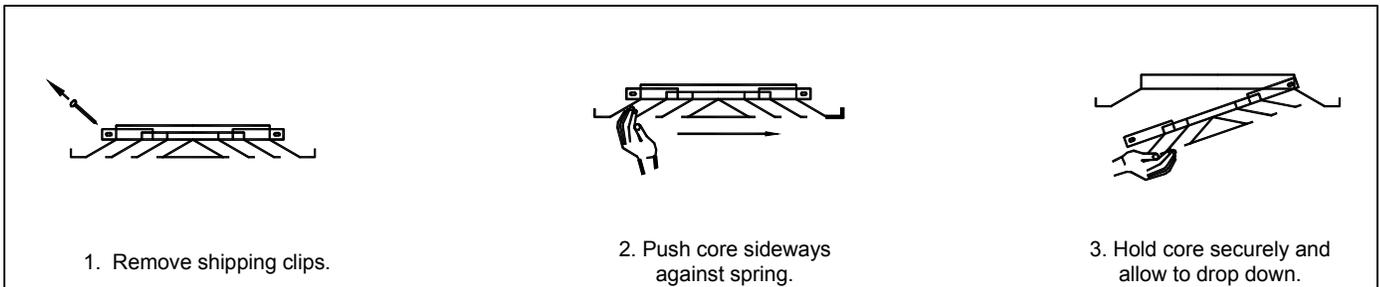
Model SR Square-to-Round Transition

### Optional Patterns

Check  if provided.

 <b>1 Way</b>	<input type="checkbox"/> S1 
 <b>2 Way</b>	<input type="checkbox"/> S2 
 <b>2 Way Corner</b>	<input type="checkbox"/> G2 
 <b>3 Way</b>	<input type="checkbox"/> A3 
 <b>4 Way</b>	<input type="checkbox"/> A4 

### Removing Center Core



1. Remove shipping clips.

2. Push core sideways against spring.

3. Hold core securely and allow to drop down.

### General Description

- The TITUS TDX has louvered face with integrated induction nozzles for exceptional air mixing.

Model TDX is a high capacity ceiling diffuser. Because it maintains an unbroken horizontal flow pattern from maximum CFM down to minimum, it is an excellent choice for variable air volume application.

- Model TDX is extremely flexible, with cores available for 1, 2, 3 or 4-way horizontal flow patterns.
- Core is removable from the face of the diffuser.

- Slot operator on optional, neck-mounted Model AG-95 damper allows easy volume adjustment by removing the diffuser core. (Rectangular necks only).
- Optional DA allows for internal duct connection.
- Material is heavy gauge steel.



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

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