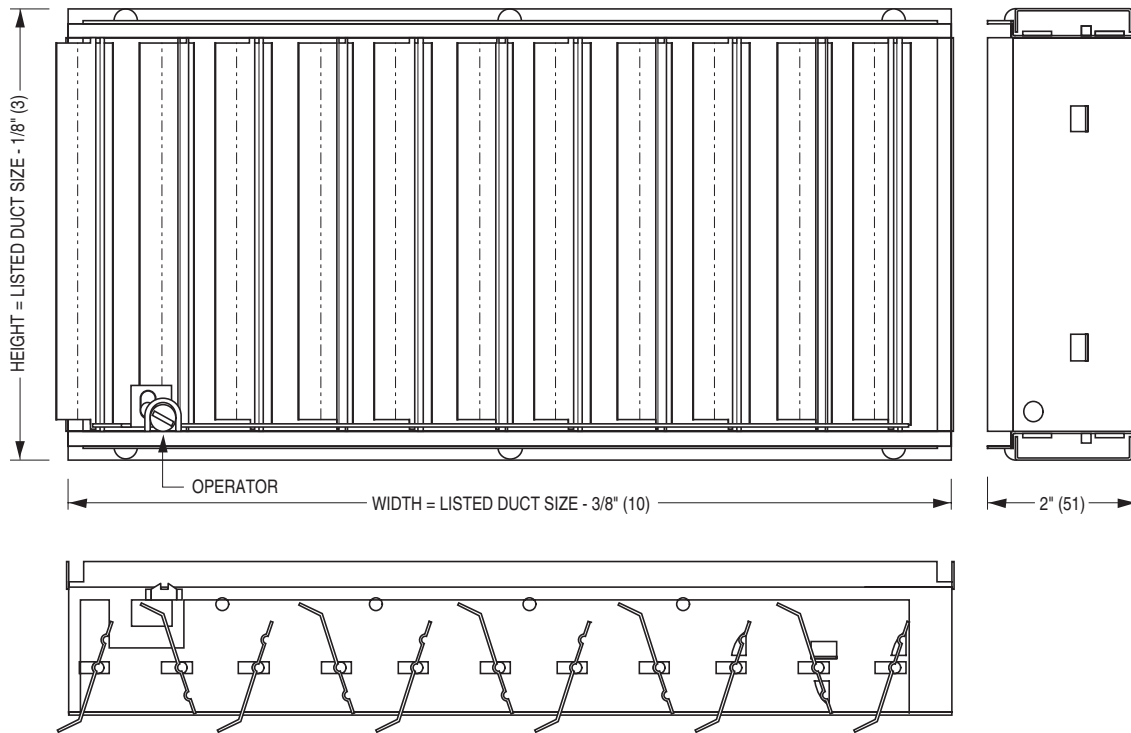




**AIR BALANCING DEVICES  
OPPOSED BLADE DAMPER • DUCT MOUNTED  
FOR SQUARE AND RECTANGULAR NECKS  
MODEL: OBDD TYPE SL & EH**

**TYPE SL** Screwdriver Slot Face Operator (Standard)



**OBDD-L** Long Blades (parallel to long dimension)

**OBDD-S** Short Blades (parallel to short dimension)

Minimum Size = 4" x 2 1/2" (102 x 64)

Maximum Size = 24" x 24" (610 x 610)

**DESCRIPTION:**

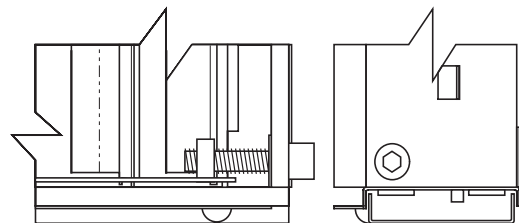
1. Material: Roll-formed, corrosion-resistant steel. Mill finish.
2. Designed to be installed independently of the air outlet in the duct behind the grille or diffuser. Double skin frame on two sides provides a friction fit. If sheet metal screws are used to secure the damper in place, care should be taken to avoid fouling the damper mechanism or distorting the frame. Supplied as standard with a screwdriver slot operator.
3. Gang operated blades on 1" (25) centers move simultaneously in opposite directions and close at 45° to permit precise metering of the air with a minimal disturbance to the air pattern.

**SPECIAL FEATURES:**

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**OPTIONS:**

Type EH External Hex Operator.



Used when face of damper is inaccessible. Operator penetrates duct wall to provide control. For use with 3/16" (5) Allen key wrench (by others).

<b>SCHEDULE TYPE:</b>		Dimensions are in inches (mm).			
<b>PROJECT:</b>					
<b>ENGINEER:</b>	<b>DATE</b>	<b>B SERIES</b>	<b>SUPERSEDES</b>	<b>DRAWING NO.</b>	
<b>CONTRACTOR:</b>	8 - 11 - 20	ACC.DIF/GR	26 - 8 - 99R	ACC.ABD-3	