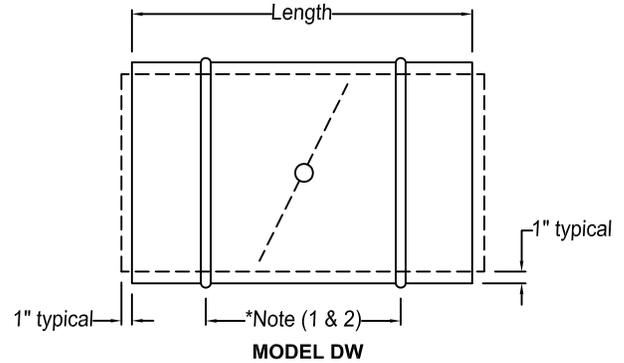




**DUAL WALL DAMPERS  
For Spiral Duct**

The MODEL DW is an insulated galvanized steel balancing damper for spiral duct. It is easy to install, seal, and becomes part of the duct work.

I.D. Diameter	Body Length	Exterior Body	Interior Body (solid)	Blade	Shaft
4-10"	8"	18 ga.	18 ga.	18 ga.	1/2"Ø
12-24"	8"	18 ga.	18 ga.	16 ga.	1/2"Ø
25-34"	8"	16 ga.	18 ga.	16 ga.	1/2"Ø
35-42"	8"	*14 ga.	18 ga.	16 ga.	3/4"Ø
43-52"	8"	*12 ga.	16 ga.	14 ga.	3/4"Ø
53-66"	8"	*10 ga.	16 ga.	12 ga.	3/4"Ø



Approximately 1/8" O.D. & I.D. undersize

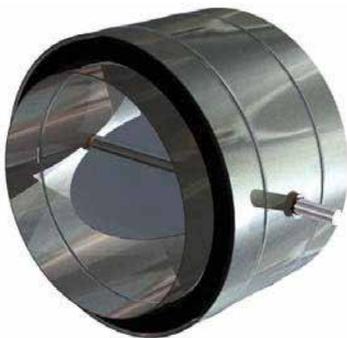
Note: Both damper bodies fit inside of spiral duct (male connection)

\*Note (1) 5-7/16" - 4" Thru 10"  
7-7/16" - 12" Thru 66"

\*Note (2) Seal Bead Not Available above 35".

**BEARING:** Interior and Exterior Body: Bronze oilite

**INSULATION:** Fiberglass



**VARIATIONS:**

- Heavier Gauge Construction
- Stainless Steel Body, Blade, Shaft, and Bearing
- All Aluminum Construction w/ Bronze Oilite Bearing
- Hand Quadrant
- Actuator
- Low leakage Blade Gasket

Job Name:

Location:

Architect:

Engineer:

Contractor:



**BADR and ASFOUR**  
Engineering & Metal Industries

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**MODEL DW**

Drawn By:  
DND

Approved BY:  
SB

REV. No.:  
00

Date:  
February 2021

Cat ID:  
DW

Page:  
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