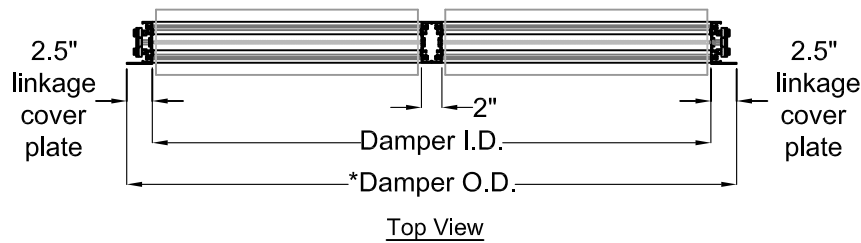


\*Recommended damper o.d. = Duct size -1/2"

In Duct damper sizing for 1 section wide TB-155,156 or SW-155, 156:

$$\text{Damper Width O.D.} = \text{Damper Width I.D.} + 3.5"$$

$$\text{Damper Height O.D.} = \text{Damper Height I.D.} + 2"$$

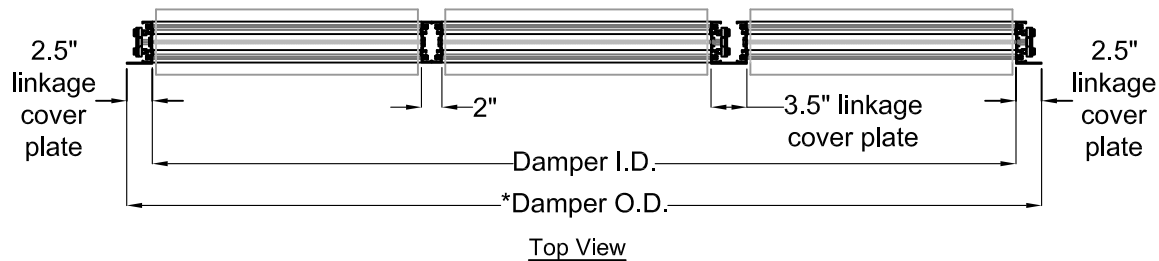


In Duct damper sizing for 2 sections wide TB-155,156 or SW-155, 156:

$$\text{Damper Width O.D.} = \text{Damper Width I.D.} + 5"$$

$$(\text{damper section width i.d.} = (\text{damper o.d.} - 7") / 2)$$

$$\text{Damper Height O.D.} = \text{Damper Height I.D.} + 2"$$



In Duct damper sizing for 3 or more sections wide TB-155,156 or SW-155, 156:

$$\text{Damper Width O.D.} = \text{Damper Width I.D.} + 5"$$

$$(\text{damper section width i.d.} = (\text{damper o.d.} - (7" + (\text{no. of sections} - 2) \times 3.5")) / \text{no. of sections})$$

$$\text{Damper Height O.D.} = \text{Damper Height I.D.} + 2"$$

DRAWN BY: CLJ	DATE: 4-14-20	REV. DATE:
REV. NO.		DWG. NO.: <b>A-12g</b>