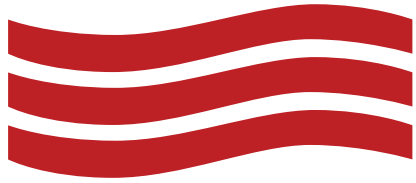


# AIRFOIL



GRILLES  
DUCT  
FITTINGS

*making it happen sooner...*



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ISO 9001  
 SAI GLOBAL



**STREAM SPLITTER DAMPER  
SSD**



## STREAM SPLITTER DAMPER SSD

### PRODUCT DESCRIPTION AND APPLICATION

Airfoil's Australian Made Stream Splitter Damper (SSD) is crafted from Airfoil's premium 0.9mm galvanised steel and can be customised to any size. The Stream Splitter Damper's adjustments can be made using a Phillips head screwdriver through the face of the grille to achieve the desired setting. Rotate the SSD clockwise to open the damper and counterclockwise to close it.

The damper features a 70mm x 40mm scooped blade configuration, facilitating an even discharge of air through its series of scooped blades within the damper. These blades, pitched at 175mm centers, are securely fixed via an industrial rivet system.

Airfoil's Stream Splitter Damper (SSD) is well-suited for commercial applications in metal duct runs, where supply air can be efficiently directed through its adjustable blades and diverted through the grille's face.

The damper comes standard in our Matt Black finish for a visually pleasing appearance and can be fitted to the neck of the grille before installation. Airfoil's Stream Splitter Dampers (SSD) are ideal for use in any commercial building where air balancing is essential.

## STREAM SPLITTER DAMPER SSD

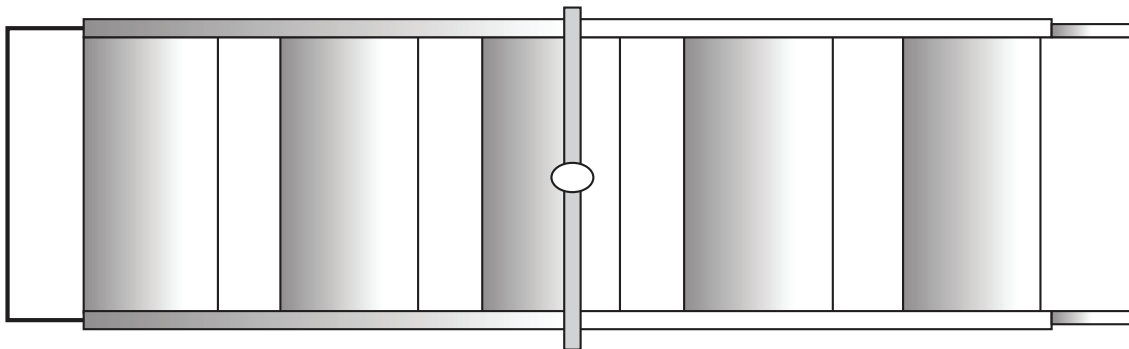
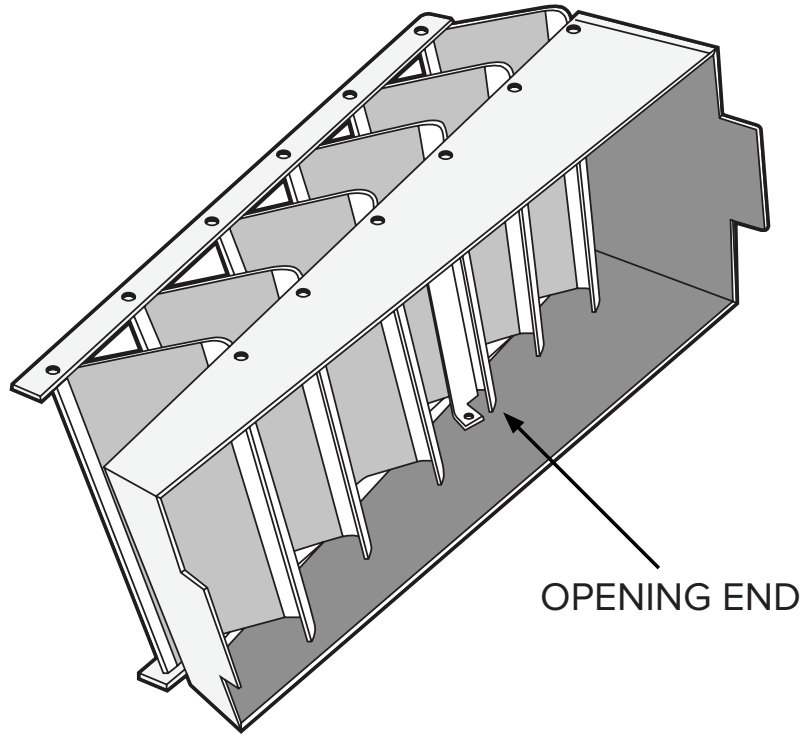
### PRODUCT SPECIFICATIONS AND INFORMATION

- **Product ordering code – SSD**
- Australian Made
- Aluminium Construction
- Can be made to any size
- Maximum blade length order 400mm
- Order blade width first and then by height
- SSD size to suit grille (specify grille type)
- Fully adjustable blades
- Design to balance airflow rates in supply and return air applications
- Easy screw adjustment through the face of the grille (Phillips head screwdriver)
- Matt Black painted finish
- Product suitable to any commercial application in conjunction with Airfoil's Grille range
- Airfoil's cross sectional diagram available



## STREAM SPLITTER DAMPER SSD

### CROSS SECTIONAL DIAGRAM



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