# model AD Air Distribution Plenums

# product description

## **APPLICATION**

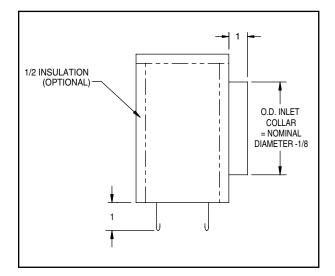
- Transition that provides means to connect round duct to linear diffusers
- Designed for use with ALL FreeFlo, ProJet, and SLAD series linear slot diffusers
- Can be pre-installed prior to linear installation (plenums always shipped separate from diffusers)

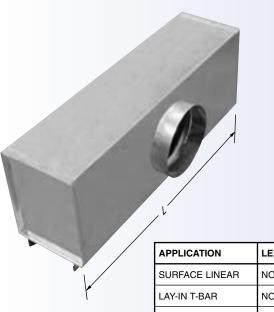
### **PRODUCT FEATURES**

- Nominal lengths of 24", 36", 48", 60", & 72".
- Fits linear slot products from 1 to 8 slots, 1/2" thru 3" slot widths.
- Hemmed edge design interfaces with diffuser mounting hardware to speed installation
- Cross sectional area of plenum designed and sized to minimize directional effects of discharge pattern from the diffuser into the space
- Offset design allows for 1/2" insulation for smooth airflow into diffuser neck
- · Zinc coated steel

#### **PLENUM OPTIONS**

- Insulation treatments: 1/2" internal, 1/2" foil faced internal or external, closed cell "fiber-free" foam
- Locking quadrant inlet damper
- Aluminum or stainless steel construction
- · Curved plenums to match curved linear supply diffusers and returns





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APPLICATION	LENGTH "L"
SURFACE LINEAR	NOMINAL
LAY-IN T-BAR	NOMINAL -1
9/16" NARROW SLOT	NOMINAL -1

