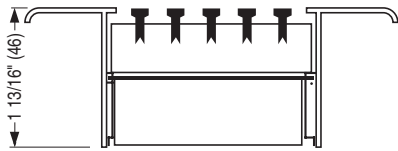




# LINEAR BAR GRILLES AND REGISTERS ACCESSORIES MODEL SERIES: 4900

### TYPE DV DIRECTIONAL VANES

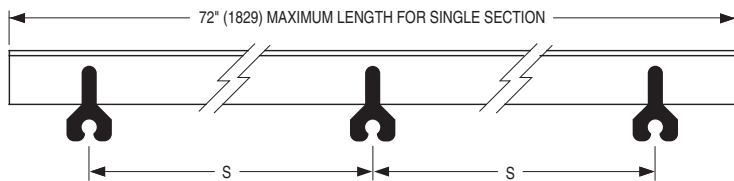
For widths 3" (76) and larger. Fully adjustable extruded aluminum blades on 3/4" (19) centers perpendicular to length.



Requires Frame Type D (deep stack), F, G, H or K.

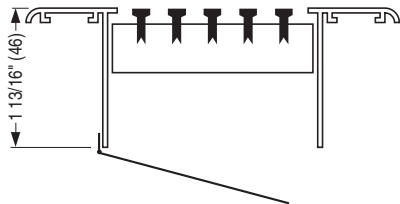
### TYPE HC HEAVY DUTY CORE

Standard with Heavy duty mounting frame types F and G. Optional heavy duty core has cross bars on 8" (203) maximum centers (standard duty core is 12" [305]). Structural support designed and installed by others.



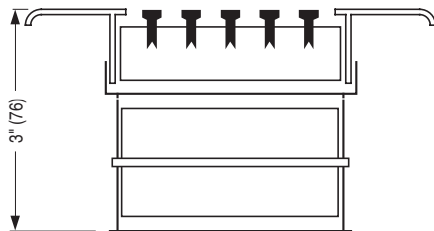
### TYPE O SINGLE BLADE DAMPER

Corrosion-resistant steel. Friction hinge on 1 1/2" (38) and 2" (51) widths. Screwdriver operator on 2 1/2" (64) through 4" (102).



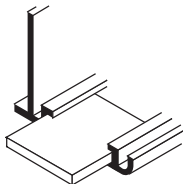
### TYPE OBD OPPOSED BLADE DAMPER

Corrosion-resistant steel. For linear bar grilles with a nominal duct width of 2 1/2" (64) and wider.



### ALIGNMENT STRIPS

Supplied as standard on multiple-section assemblies to provide positive and accurate field alignment, except frame G which uses alignment pins.



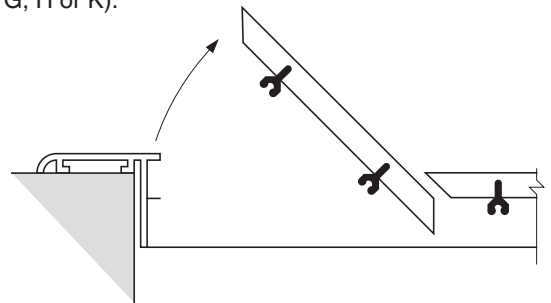
### MODEL BO STEEL BLANK-OFF

For all available widths. Supplied in 6' (1829) lengths for field cutting. Corrosion-resistant steel, painted black.

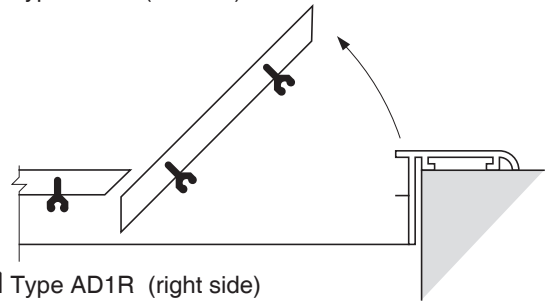


### ACCESS DOORS

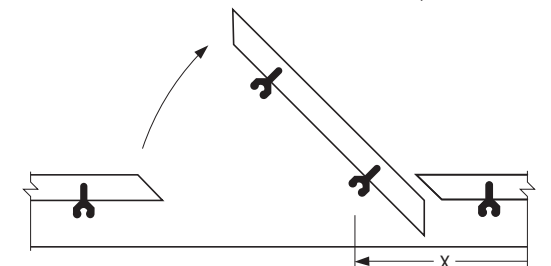
(Not available with Heavy Duty Frame/Border Types F, G, H or K).



Type AD1L (left side)



Type AD1R (right side)



### CENTER SECTION:

- Type AD3L       Type AD3R (not shown)

Specify 'X' dim.:

(distance from end of grille frame): \_\_\_\_\_.

Access door is a 6" (152) core section hinged on one side. When selected with a deflected core, specify deflection:

- Sill/  To the front      Wall  Up  
Floor  To the rear       Down

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in inches (mm).

DATE

B SERIES

SUPERSEDES

DRAWING NO.

4 - 28 - 23

4900

2 - 27 - 19

4900-3A