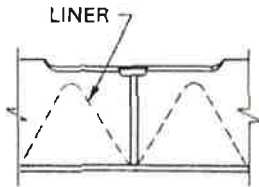


LINEAR FASTENING SCHEDULE					
VELOCITY	DIMENSIONS				
	A	B	C	D	E
0 - 2500 FPM	3"	12"	4"	6"	18"
2501 - 6000 FPM	3"	6"	4"	6"	16"

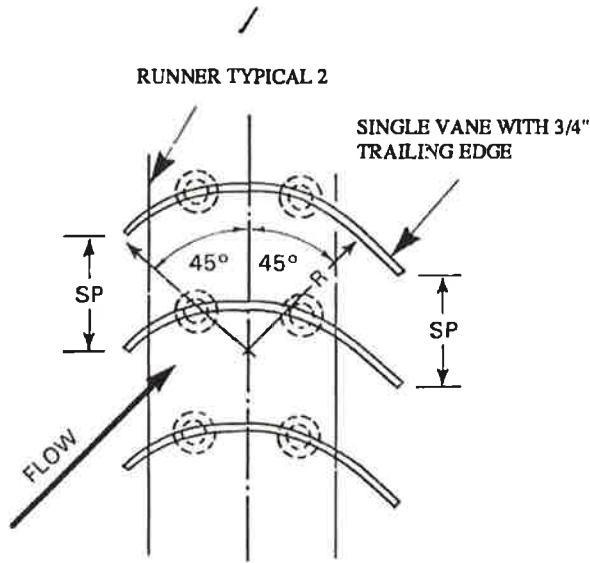
FASTENERS:



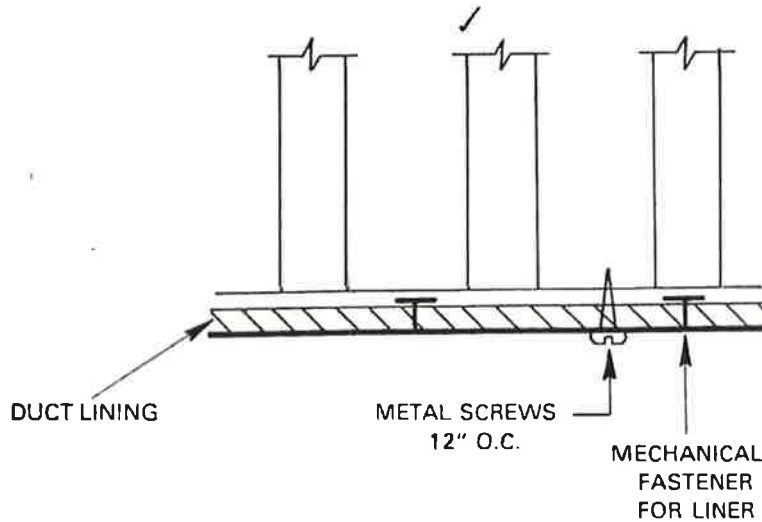
WELDED PIN  
INTEGRAL HEAD

**NOTES:**

- 1) Ref: SMACNA-HVAC Duct Construction Standards-Metal and Flexible, Third Edition 2005, pages 7.13 and 7.17, figure 7-11 and 7-12.



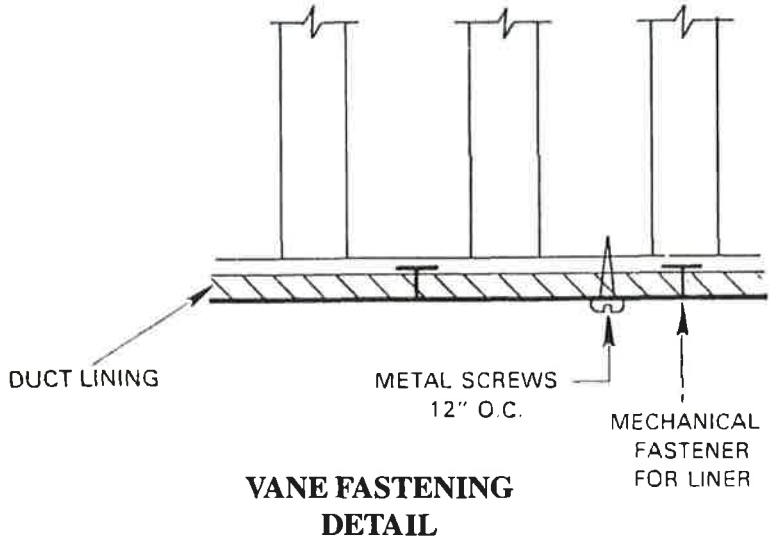
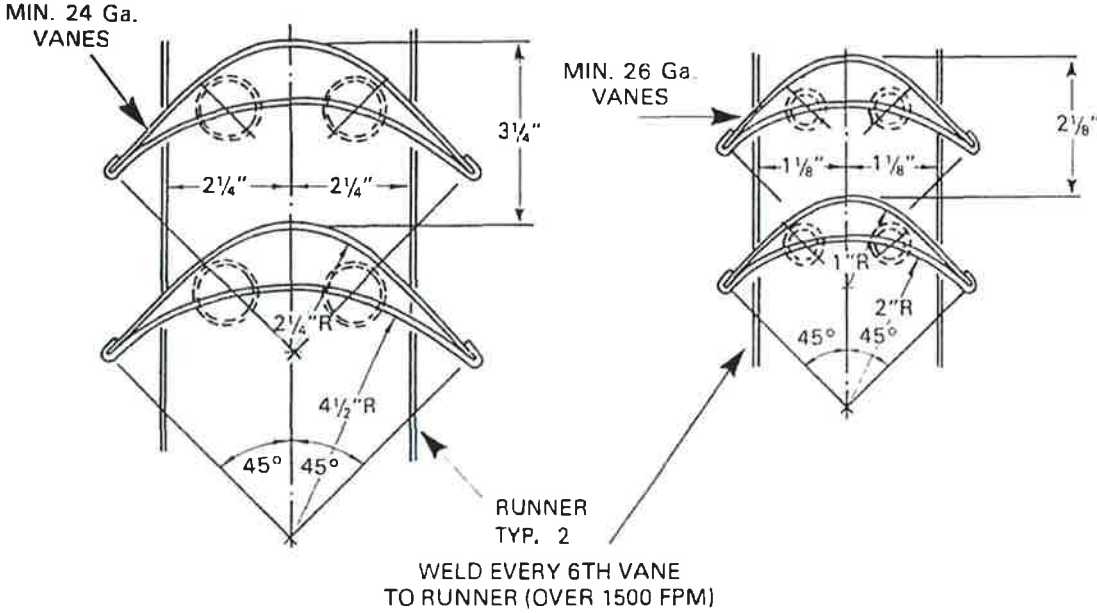
VANE SCHEDULE			
	R	SP.	GA
SMALL	2"	1-1/2"	24
LARGE	4-1/2"	3-1/4"	22



### VANE FASTENING DETAIL

**NOTES:**

- 1) Ref: SMACNA-HVAC Duct Construction Standards-Metal and Flexible, Third Edition 2005, pages 4.5 and 4.6, figures 4-3 and 4-4.
- 2) Maximum unsupported vane length is 36".



**NOTES:**

- 1) Ref: SMACNA-HVAC Duct Construction Standards-Metal and Flexible, Third Edition 2005, pages 4.5 and 4.6, figures 4-3 and 4-4.
- 2) Maximum unsupported small vane length is 48" and large vane length is 72".