



Air Duct

Friction Loss

Material	Dia. Size Inches	Length Feet	Air Velocity Feet/Min.	Friction Loss Inches Of Water/100 Ft.
PVC	6	100	1800	0.60
Galv. Steel	6	100	1800	0.90
PVC	8	100	1800	0.40
Galv. Steel	8	100	1800	0.75

Maximum Recommended Linear Loading		
Pipe Size Inches	Temporary Load in lbs./Ft.	Permanent Load in lbs./Ft.
4 to 8	1375	1060
10 to 15	790	690