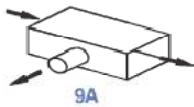
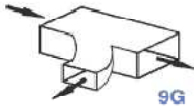


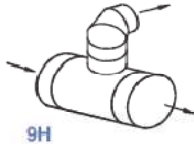
Group 9
Supply Trunk Junction Fittings
 Reference Velocity = 900 Fpm
 Reference Friction Rate = 0.08 IWC per 100 Feet

The equivalent lengths in this group apply when the flow in a secondary trunk duct is a substantial percentage of the flow in the upstream (primary) duct. See Group 2, Branch Takeoff Fittings for branch runout equivalent length values.

	EL
Branch	35
Main	5

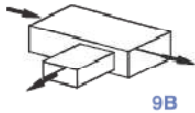


	EL
Branch	80
Main	5

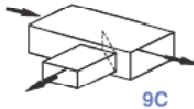
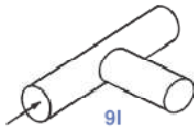


	EL
Branch	100
Main	5

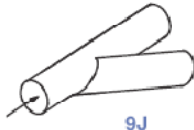
	EL
Branch	80
Main	5



	EL
Branch	85
Main	5

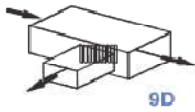


	EL
Branch	80
Main	5

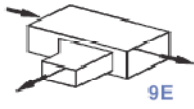


	EL
Branch	25
Main	5

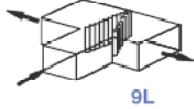
	EL
Branch	75
Main	5



EL = 65	
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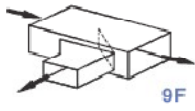


	EL
Branch	50
Main	5

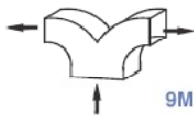


EL = 20	
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	EL
Branch	45
Main	5



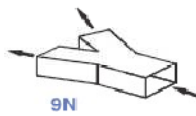
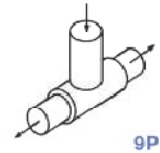
EL = 20	
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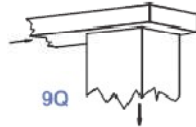
Group 9 — Continued
Supply Trunk Junction Fittings
 Reference Velocity = 900 Fpm
 Reference Friction Rate = 0.08 IWC per 100 Feet

The equivalent lengths in this group apply when the flow in a secondary trunk duct is a substantial percentage of the flow in the upstream (primary) duct. See Group 2, Branch Takeoff Fittings for branch runout equivalent length values.

EL = 70

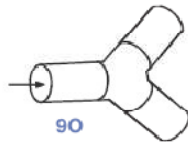


EL = 15



EL = 55

EL = 15



EL = 35

