

APPENDIX A1.

Friction Loss Information for *Horizontal* applications

Model	Assembly Length	Equivalent Lengths	
		8.0k	11.2k
SI-1.0	1.0 ft (0.30m)	8.6 ft (2.6m)	9.2 ft (2.8m)
SI-1.5	1.5 ft (0.46m)	9.4 ft (2.8m)	10.1 ft (3.1m)
SI-2.0	2.0 ft (0.61m)	10.2 ft (3.1m)	11.1 ft (3.4m)
SI-2.5	2.5 ft (0.76m)	11.0 ft (3.3m)	12.1 ft (3.7m)
SI-3.0	3.0 ft (0.91m)	11.8 ft (3.6m)	13.1 ft (3.9m)
SI-3.5	3.5 ft (1.10m)	12.0 ft (3.7m)	13.2 ft (4.0m)
SI-4.0	4.0 ft (1.20m)	12.2 ft (3.7m)	13.4 ft (4.1m)
SI-4.5	4.5 ft (1.40m)	12.4 ft (3.8m)	13.6 ft (4.1m)
SI-5.0	5.0 ft (1.50m)	12.7 ft (3.8m)	13.8 ft (4.2m)
SI-5.5	5.5 ft (1.70m)	12.8 ft (3.8m)	13.9 ft (4.2m)
SI-6.0	6.0 ft (1.80m)	12.9 ft (3.9m)	14.1 ft (4.3m)

Approved Sprinklers

<i>SIN</i>	<i>K Factor</i>	<i>Manufacturer</i>
GL8164	8.0k	Globe Sprinkler
VK350	8.0k	Viking Sprinkler
VK530	11.2k	Viking Sprinkler

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