Expansion at 40°C/104°F

Eavestrough Lengths		10 ft	15 ft	20 ft	25 ft	30 ft	35 ft	40 ft
Installation Temperature	-20°C -2°F	1/4"	5/16"	7/16"	9/16"	11/16"	3/4"	7/8″
	-10°C 14°F	3/16"	5/16"	3/8"	1/2"	9/16"	11/16"	3/4"
	0°C 32°F	3/16"	1/4"	3/8"	7/16"	1/2"	9/16"	5/8"
	10°C 50°F	1/8"	3/16"	5/16"	3/8"	7/16"	1/2"	9/16"
	20°C 68°F	1/8"	3/16"	1/4"	1/4"	5/16"	3/8"	7/16"
	30°C 86°F	1/16"	1/8"	3/16"	3/16"	1/4″	1/4"	5/16"

To find the expansion rate, find the installation temperature along the left hand side. Go across the row until you reach the length of trough that was installed. For example, when a 30 ft piece of trough is installed at 0°C, it will expand by 1/2" at 40°C.