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Ramp Incline Chart

Please make sure that you refer to your own equipment's user guide for their recommendations for incline / decline.

This will help you determine the proper ramp length.

		RAMP LENGTH								
		2'	3'	4'	5'	6'	7'	8'	9'	10'
RISE	3"	7.2°	4.8°	3.6°	2.9°	2.4°	2.0°	1.8°	1.6°	1.4°
	4"	9.6°	6.4°	4.8°	3.8°	3.2°	2.7°	2.4°	2.1°	1.9°
	5"	12°	8.0°	6.0°	4.8°	4.0°	3.7°	3.0°	2.7°	2.4°
	6"	14.5°	9.6°	7.2°	5.7°	4.8°	4.1°	3.6°	3.2°	2.9°
	7"		11.2°	8.4°	6.7°	5.6°	4.8°	4.2°	3.7°	3.3°
	8"		12.8°	9.6°	7.7°	6.4°	5.5°	4.8°	4.2°	3.8°
	9"		14.5°	10.8°	8.6°	7.2°	6.2°	5.4°	4.8°	4.3°
	10"			12.0°	9.6°	8.0°	6.8°	6.0°	5.3°	4.8°
	12"			14.5°	11.5°	9.6°	8.2°	7.2°	6.4°	5.7°
	14"				13.5°	11.2°	9.6°	8.4°	7.4°	6.7°
	16"					12.8°	11.0°	9.6°	8.5°	7.7°
	18"					14.5°	12.4°	10.8°	9.6°	8.6°
	20"						13.8°	12.0°	10.7°	9.6°
	22"							13.2°	11.8°	10.6°
	24"							14.5°	12.8°	11.5°
	26"								13.9°	12.5°
	28"								15.0°	13.5°
30"									14.5°	