

# INCLINE CHART

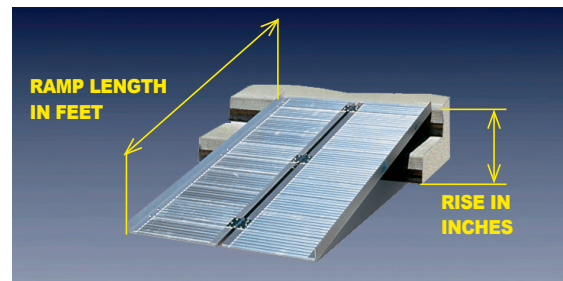
								16.5°	34"
								15.5°	32"
							16.1°	14.5°	30"
						17.0°	15.0°	13.5°	28"
						15.7°	13.9°	12.5°	26"
					16.6°	14.5°	12.8°	11.5°	24"
					15.2°	13.2°	11.8°	10.6°	22"
				16.1°	13.8°	12.0°	10.7°	9.6°	20"
				14.5°	12.4°	10.8°	9.6°	8.6°	18"
			15.5°	12.8°	11.0°	9.6°	8.5°	7.7°	16"
		17.0°	13.5°	11.2°	9.6°	8.4°	7.4°	6.7°	14"
		14.5°	11.5°	9.6°	8.2°	7.2°	6.4°	5.7°	12"
	16.1°	12.0°	9.6°	8.0°	6.8°	6.0°	5.3°	4.8°	10"
	14.5°	10.8°	8.6°	7.2°	6.2°	5.4°	4.8°	4.3°	9"
	12.8°	9.6°	7.7°	6.4°	5.5°	4.8°	4.2°	3.8°	8"
17.0°	11.2°	8.4°	6.7°	5.6°	4.8°	4.2°	3.7°	3.3°	7"
14.5°	9.6°	7.2°	5.7°	4.8°	4.1°	3.6°	3.2°	2.9°	6"
12.0°	8.0°	6.0°	4.8°	4.0°	3.7°	3.0°	2.7°	2.4°	5"
9.6°	6.4°	4.8°	3.8°	3.2°	2.7°	2.4°	2.1°	1.9°	4"
7.2°	4.8°	3.6°	2.9°	2.4°	2.0°	1.8°	1.6°	1.4°	3"
2'	3'	4'	5'	6'	7'	8'	9'	10'	

RAMP LENGTH (in feet)

RISE (in inches)

Use the Incline Chart to determine the proper ramp length. **IMPORTANT:** Refer to your equipment's User Guide for exact recommendations concerning acceptable usage and incline/decline.

- Determine incline your wheelchair or scooter is designed to climb.
- Measure the distance from the top step or landing to the ground (RISE).
- Refer to Incline Chart for the proper ramp length.
- At any incline, use ramp only with a qualified helper.



In this example, a 5-foot Suitcase® ramp is shown with a two step rise of 12-inches. When looking at the chart, this indicates an 11.5 degree rise.