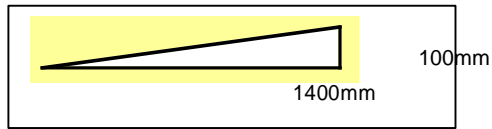


Ramp Gradient



Ramp gradient refers to the steepness of the ramp.

The gradient measures the vertical distance that the ramp rises over a horizontal distance.

In the diagram above, the ramp rises 100mm over a horizontal distance of 1400mm. The gradient is therefore described as 1:14

Note:

All ramps should be designed for independent wheelchair use.

Where pathways are steeper than 1:20, they constitute ramps and require compliant ramp provisions

Ramps have a gradient no steeper than:

- 1:8 for thresholds and kerbs
- 1:10 for step ramps
- 1:14 for ramps longer than 1900mm