

6.3. Curb Ramps

Curb ramps are elements of an accessible pedestrian path that connect different levels through inclined planes, usually between the roadway and the sidewalk.

Curb ramps, regardless of type must meet the following criteria:

1. The running gradient maximum is 8%. Depending on the height of the sidewalk the length will vary following table 9. The curb height shall be between 100 mm and 150 mm.

Sidewalk height	Central passage dimensions			Flared sides	
	Length	Width	Max. gradient	Length	Max. gradient
100 mm	1250 mm	Equal to crossing painting >2,00m	8%	1250 mm	8%
150 mm	1875 mm			1875 mm	
200 mm (only for existing sidewalks)	2500 mm			2500 mm	

Table 9. Dimensions and gradients of curb ramps

2. The total width of curb ramps in pedestrian crossings is the same as the accessible pedestrian path and never less than 2000 mm with no interruptions by any obstacle or any raised pavement. In accessible parking places or drop-off zones, curb ramps should have a minimum width of 1200 mm or the width of the lateral aisle.
3. Except for curb ramps in parking places, curb ramps shall have a warning tactile pavement at 300 mm from the edge.
4. Curb ramp edge surfaces have to be completely level with the road.
5. The colour and texture of the curb ramp shall be identical to the accessible pedestrian path.
6. Slip resistance value shall be higher than 45 PTV, as indicated in section 5.2.
7. The maximum cross slope gradient maximum is 2%.