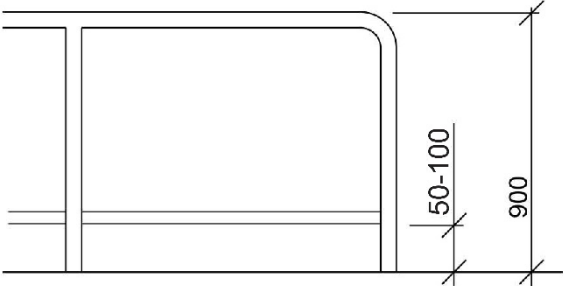
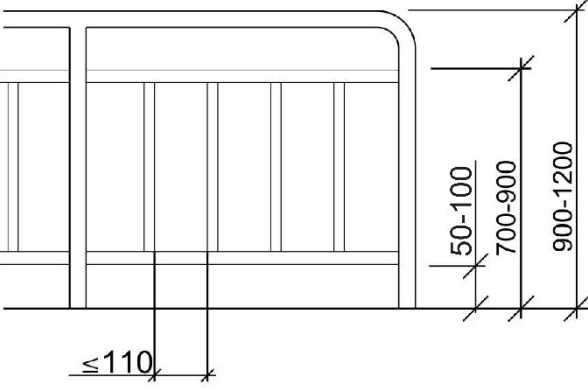


item / construction: **Railings**

Accessibility requirements	Measurements	Items requiring special planning attention See also other Suraku tables and sources	Planning instructions	Colours and lighting	Maintenance requirements
<p>1 special level of accessibility</p> <p>Pedestrian street environments</p> <p>City centre areas with public facilities and services</p> <p>Environments for facilities for the elderly, disabled, social and health services</p> <p>Areas with a lot of housing for the elderly and disabled</p> <p>Public transport terminals and areas surrounding public bus stops</p> <p>Exercise and playgrounds that cater to all users</p> <p>Accessible routes, e.g. in recreational areas</p>	<p>Protective railing</p> <p>1,200 mm, when difference in height &gt; 6,000 mm</p> <p>1,000 mm, when difference in height &gt; 3,000 mm</p> <p>900 mm, when difference in height &gt; 700 mm</p> <p>Height of protective structure 900 mm, when height of railing 1,200 mm; otherwise 700 mm</p>  <p>Open railing</p> <p>when difference in height &gt; 500 mm, but not &gt; 700 mm</p> <p>Applies also when difference in height is less, if there is a risk of tripping</p> <p>Collision barrier</p> <p>Used as middle handrail in staircases</p> <p>Used to separate pram slope from staircase</p> 	<p>Outside staircases</p> <p>Ramps</p> <p>Handrails</p> <p>Bollards</p> <p><b>Sources:</b></p> <p>Decree of the Ministry of the Environment on safety of use of buildings 1007/2017</p> <p>Accessible building and environment 2018</p>	<p>No sharp edges or components causing risk of collision or of clothes being caught in railing</p> <p>Guiderail, if there is service traffic or other motor traffic at upper level</p> <p>Splash shield if railing in underpass</p> <p>The lower rail of the safety railing can be felt with a white cane at a height of 100 mm</p> <p>If the ramp's safety railing is open, the height of the lower rail must not exceed 50 mm to prevent a wheeled aid from slipping.</p>	<p>Guidance lighting where necessary for persons who are partially sighted</p> <p>Safety colours in areas with motor traffic where necessary</p>	<p>Protection by handrail must be ensured at all times. Good working order must be ensured by temporary arrangements before replacing a damaged handrail.</p> <p>Handrail must be within easy reach, if railing includes handrail. Handrails must be smooth; wooden handrails must be free of splinters</p>
<p>2 basic level of accessibility</p>	<p>INSTRUCTIONS AS ABOVE</p> <p>Open railing possible in staircases with less than 3 steps</p>	<p>INSTRUCTIONS AS ABOVE</p>	<p>INSTRUCTIONS AS ABOVE</p>	<p>INSTRUCTIONS AS ABOVE</p>	<p>INSTRUCTIONS AS ABOVE</p>