7.4 Gates

7.4.1 Self-closing gate

A self-closing gate shall be used for passage of persons and shall meet the requirements of the adjacent guard-rails.

Divergent to 7.1.6, a toe-plate is not required. Shear and crushing points shall be avoided. The dimensions shall be in accordance with Figure 6.

Gates shall be

a) self-closing,

NOTE Self-closing can be achieved, for example, by spring or gravity force.

- b) held in closed position but not locked,
- c) designed to open easily onto the platform or floor, and
- d) close against a firm stop to prevent users pushing against them and falling through the opening.

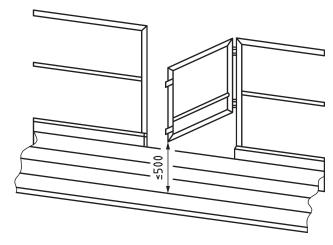


Figure 10 — Example of self-closing gate (open onto the platform)