

- b) have a clearance of not less than 1 700 mm between the outside of the stall and the face of an in-swinging washroom door and 1 400 mm between the outside of the stall and any wall mounted fixture,
- c) have a door opening out, with a clear opening width of not less than 800 mm,
- d) have a graspable pull on the inside face of the door at least 140 mm long located with the midpoint between 200 mm and 300 mm from the hinge edge of the door and between 800 mm and 1 000 mm above the finished floor,
- e) be provided with graspable pull on the outside at least 140 mm long near the latch side of the door,
- f) be capable of being latched from the inside with a closed fist, and

The latch to secure the toilet compartment door should be operable without tight grasping or twisting of the wrist unlike the typical rotary device which is almost flush with the door surface.

- g) be equipped with a coat hook mounted not more than 1 200 mm above the floor on a side wall and projecting not more than 50 mm from the wall.

The toilet paper dispenser should be in an accessible location, typically on the wall below the grab bar.

Reference: [http://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/construction-industry/building-codes-and-standards/guides/2014\\_building\\_access\\_handbook.pdf](http://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/construction-industry/building-codes-and-standards/guides/2014_building_access_handbook.pdf) @ Page 67

## Toilets

### 3) Water closets in toilet compartments described in Sentence (2) shall

- a) be located with the centre line of the fixture between 420 mm and 480 mm from the side wall carrying the grab bar and at least 1 020 mm from any obstruction on the non grab bar side,

The 1 020 mm clearance on the non grab bar side of the toilet is for the wheelchair to allow for a side transfer to and from the toilet. This clearance is minimal and more should be provided where possible. It is important that no obstructions such as waste receptacles or toilet paper dispensers (which cannot be reached anyway) are located in this space.

- b) have the seat at 430 mm to 480 mm above the floor,

To facilitate transfer from a wheelchair to a toilet and vice versa, the levels should be the same, or the toilet seat should be slightly lower than the wheelchair seat. The optimum height to the top of the toilet seat seems to be 475 mm, which corresponds to the seat height of many wheelchairs.

Removable high-lift seats are not acceptable in public washrooms as they will most likely disappear or be damaged. Permanently installed vandal- and theft-resistant high-lift seats are available for installation on standard height toilet bowls and this combination could be considered as an alternate to the high bowl and regular seat required by this Clause.

- c) have a toilet seat that is not the spring-up type,
- d) have accessible hand-operated flushing controls,