

The flush control needs to be on the transfer or non grab bar side of the toilet tank to be accessible. A wall mounted flush valve should have its handle facing the non grab bar side and be not more than 1 100 mm above the floor.

- e) where tank-type water closets are provided, have tank lids bolted down, and

Persons with disabilities use the toilet tank for physical support when transferring and also when using the toilet. Having the tank lid bolted down eliminates the possibility of the lid slipping. It is worth noting that persons with disabilities generally prefer tank type toilets to the flush-valve style.

- f) where tank-type water closets are not used, have a toilet seat cover that rests against the grab bar referenced in Clause 3.7.2.10.(4)(b) at an angle of between 95° and 110° to provide back support.p

Some persons with disabilities need back support when using the toilet. The toilet seat cover will provide useful back support if, when raised, it is at approximately 95° to 105° to the seat. Instead of using a toilet seat cover for back support a permanent support can be attached to the wall or the flush valve riser pipe.

Grab Bars

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 @ Page 68

4) Toilet compartments described in Sentence (2) shall

- a) have grab bars that
- i) are 30 mm to 40 mm in diameter,
 - ii) are not less than 900 mm long,
 - iii) are mounted with a clearance of 35 mm and 45 mm from the wall, and
 - iv) are mounted horizontally between 840 mm and 920 mm above the finished floor, with the mid-point of the length in line with the front edge of the water closet, and
 - v) may be angled upward at the mid-point of the length not more than 60° from the horizontal forward of the water closet, and

The grab bar that angles upward from its mid-point is the preferable design as it is more useful to more people.

It is highly recommended that grab bars have a non-slip finish.

- b) where tank-type water closets are not used, have a second bar not less than 600 mm long, mounted on the wall behind, and centred over, the water closet with the centre line between 815 mm and 865 mm above the finished floor.>