

Table 3.2: Doors (Door Assembly)

| ITEMS | REQUIREMENTS |
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| 15. TURNSTILES AND SIMILAR CONTROLLED PASSAGE MECHANISM. | <ul style="list-style-type: none"> i. Turnstiles and Similar Devices that restrict people travel and are used to collect fares or control entry into and from a building shall not be part of any means of egress. ii. Turnstiles having a clear width of 420 mm that turn freely in the direction of egress travel shall be permitted, provided a side-hinged swinging door assembly is available within 3050 mm of the Turnstile. iii. Turnstiles shall freewheel in the egress direction when primary power is lost or upon manual release by an employee assigned in the area. iv. Security access Turnstiles having maximum height of 990 mm and minimum clear width of 560 mm shall be allowed as part of means of egress, provided it is located in fully sprinklered area and given egress capacity of not more than 50 persons. v. Any security physical barrier that automatically retract or swing to an unobstructed open position upon loss of power OR readily available manual release mechanism OR upon actuation from sprinkler activation OR upon actuation from fire protective signal shall be considered as component of means of egress. |
| 16. DOOR IN FOLDING PARTITIONS | <ul style="list-style-type: none"> i. The entry and exit from folded partitioned space shall not be used by more than 20 persons unless such arrangements are accompanied by swinging exit doors. ii. The partitions shall be arranged so that they do not extend across any aisle or corridor used as an exit access to the required exits from the space. iii. Partitions shall confirm to interior finish requirements of Chapter 1, section 7. iv. Partition shall have a simple method of release, and are capable of being opened quickly and easily by experienced persons in case of emergency. |

