

3.5. Accessible Special Rooms and Spaces

3.5.1. The requirements for accessible Audio Visual Alarms shall be as per **Table 15.5.**

Table 15.5.: Requirements for Accessible Special Rooms and Spaces

| ITEMS | REQUIREMENTS |
|--------------------------|---|
| 1. ASSEMBLY AREAS | <ul style="list-style-type: none"> i. A single wheelchair space shall be 915 mm minimum in width. Where two adjacent wheelchair spaces are provided, each wheelchair space shall be 840 mm) minimum in width. ii. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 1220 mm minimum in depth. Where a wheelchair space can only be entered from the side, the wheelchair space shall be 1525 mm minimum in depth. iii. The wheelchair space shall adjoin an accessible route. The accessible route shall not overlap the wheelchair space. iv. A wheelchair space shall not overlap the required width of an aisle. v. The companion seat shall be provided beside each wheelchair space and it shall be equivalent in size, quality, comfort and amenities to the seats in the immediate area to the wheelchair space location. Companion seats shall be permitted to be moveable. vi. In row seating, the companion seat shall be located to provide shoulder alignment with the wheelchair space occupant. The shoulder of the wheelchair space occupant shall be measured either 915 mm from the front or 305 mm from the rear of the wheelchair space. The floor surface for the companion seat shall be at the same elevation as the wheelchair space floor surface. vii. Dispersion of seats, line of sight for wheel chair spaces etc. shall be as per ANSI 117.1. viii. Minimum required number of wheelchair spaces shall be as per Table 15.5.a. |

Table 15.5.a.: Number of Wheelchair spaces required

| TOTAL SEATING IN ASSEMBLY AREA | MINIMUM REQUIRED NUMBER OF WHEEL-CHAIR SPACE |
|--------------------------------|--|
| 1. 4 TO 25 | 1 |
| 2. 26 TO 50 | 2 |
| 3. 51 TO 100 | 4 |
| 4. 101 TO 300 | 5 |
| 5. 301 TO 500 | 6 |
| 7. 501 TO 5000 | 6, plus 1 additional space for each 150 seats or fraction thereof between 501 through 5000 |
| 5. 5001 AND ABOVE | 36, plus 1 additional space for each 200 seats or fraction thereof over 5000 |

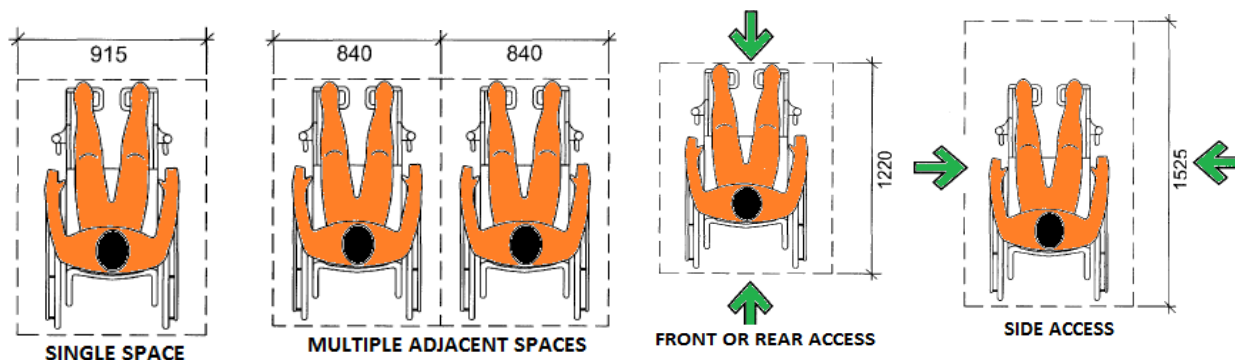


Figure 15.8.: Width and Depth of Accessible Wheelchair Spaces in Assembly