

15 KEY WHEELCHAIR STANDARDS

1. Parking

- Standard bay: 2.4M wide x 4.8M long
- Accessible bay: 3.6M wide x 6M long

2. External pathways

- 1200mm

3. Ramp landing platforms

- 1200mm long x 1200mm wide

4. Ramp gradient

- No steeper than 1:12 -adaptations
- No steeper than 1:15 - new wheelchair dwellings

5. Communal lift

- 1100mm wide x 1400mm long

6. Internal and External Doorways

- 850mm clear opening width (internal and external)

7. Corridors

- 1050mm wide if no doorways off it or just straight (head-on) approaches through doorways
- 1200mm wide where need to turn into doorways

8. Clear space in front of furniture

- 1000mm

9. Window heights

- Glazing to start no higher than 850mm from FFL

10. CT Hoist

- 1000mm from back wall
- 900mm from bed head

11. Kitchen worktop heights (to top)

- 900mm ambulant disabled
- 760mm wheelchair users
- 850mm dual usage

12. Turning circles

- •1500mm minimum
- •1700mm preferred
- •1800mm good practice

13. Heights of controls

- Door handles: 850-1000mm AFFL
- Light switches: 700-1000mm AFFL

14. Bedroom

- 1000mm clear space to both sides of double bed

15. Level Access Shower

- 1200mm x 1200mm

The dimensions given above are sourced primarily from Approved Document M, Volume 1, Category 3 of the Building Regulations (England).

For new wheelchair dwellings in England, these are regulatory minimum standards. For adaptation work, please refer to them for guidance (they can be treated as 'good practice' standards).