

7.1. ACCESSIBILITY STANDARDS

Based on ICC A117.1-2009 "Accessible and usable buildings and facilities"

Date: October 2015

PARKING SPACES

- Identified by signs with the international symbol of accessibility, marked with lines and the symbol on the floor. The height of standing signs shall be 152,5 cm minimum above the floor of the space (measured to the bottom of the sign).

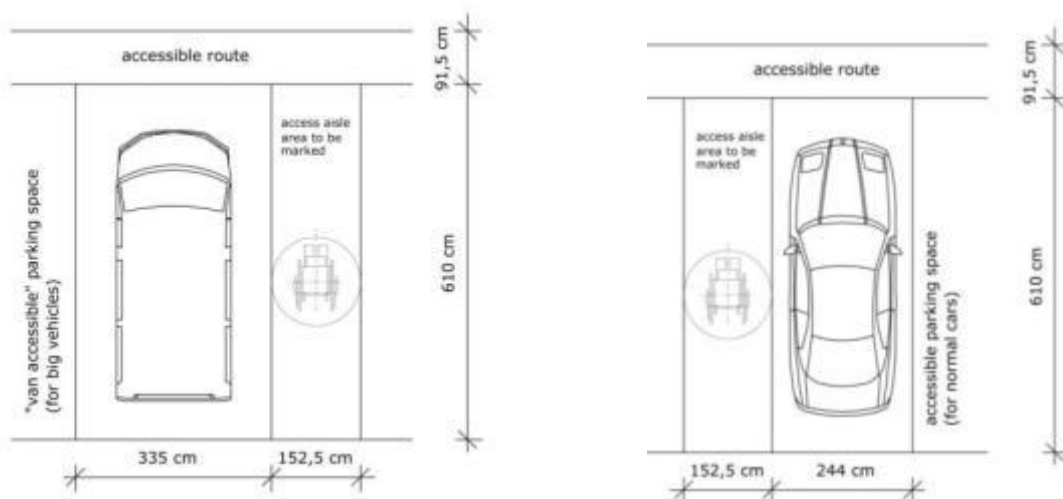


symbol to mark the floor and standing sign

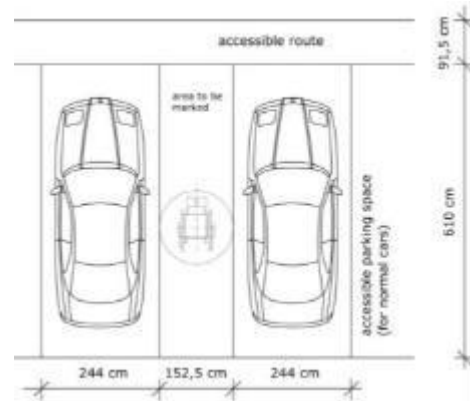
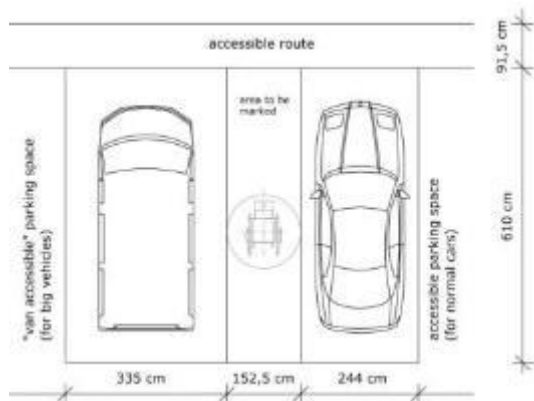
- Accessible parking spaces shall adjoin an accessible route (min. 91,5 cm) to an accessible entrance.
- Dimensional data**

The length of the parking space shall be 610 cm and they shall be permitted to be 244 cm minimum in width plus 152,5 cm (access aisle).

For "van accessible" spaces the width shall be 335 cm plus 152,5 cm (access aisle) and shall be marked on the sign.



You can use the access aisle for 2 parking spaces.



RAMP

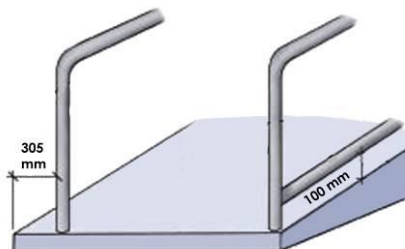
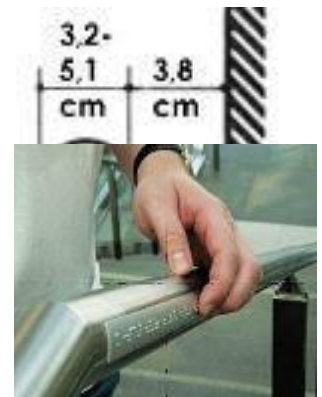
- Ramps shall be not curved:
- The slope of a ramp shouldn't be steeper than **1:12 (8,3 %)**, but most people who use wheelchairs can more easily manage a slope of **1:16 (6%)**.

Recommendation: slope of 1:16 (6%).

- On both sides it's necessary to install a **handrail** with 3,2 until 5,1 cm diameter. The height can be between 86,5 and 96,5 cm. At the beginning and on the end of the ramp the handrail extensions should be 30,5 cm. At the beginning and on the end of the handrail Braille is recommended for blind people.

Ramp runs with a rise greater than 15 cm shall have Handrails on both sides.

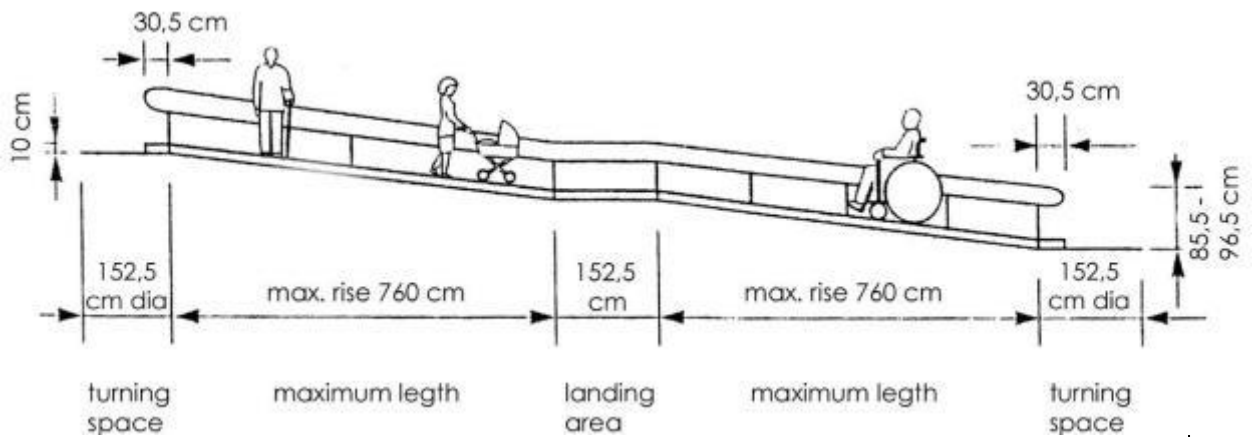
- You have to install edge protections. 2 possibilities:



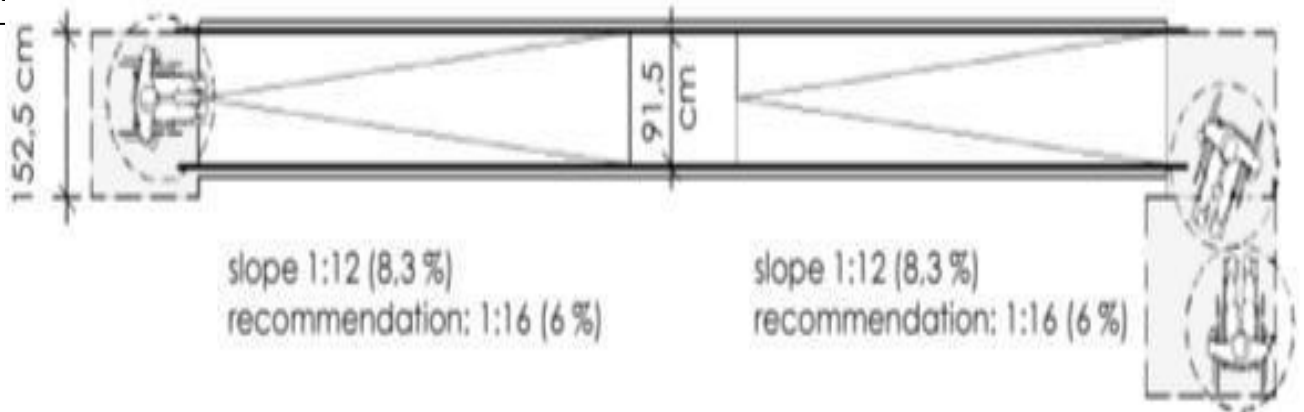
1. extended floor surface 30,5 cm



- Dimensional data of a ramp in general:



STAIRWAY



m treads and risers.

Risers shall be between 10 and 18 cm.

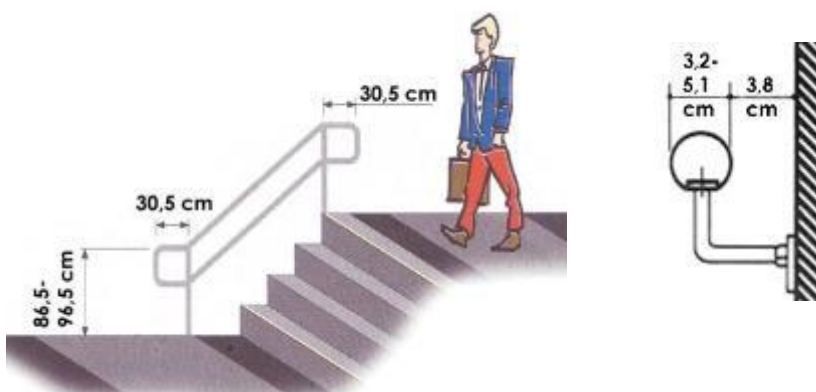
Treads shall be 28 cm minimum in depth.



- On both sides it's necessary to install a **handrail** with 3,2 until 5,1 cm diameter.

The height can be between 86,5 and 96,5 cm. At the beginning and on the end of the stairway the handrail extensions should be 30,5 cm.

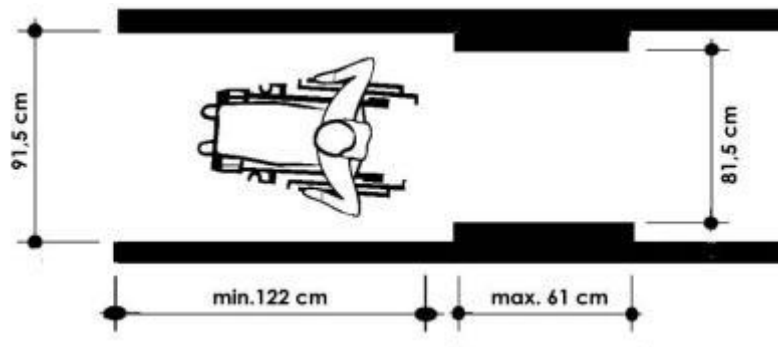
At the beginning and on the end of the handrail Braille should be used for blind people.



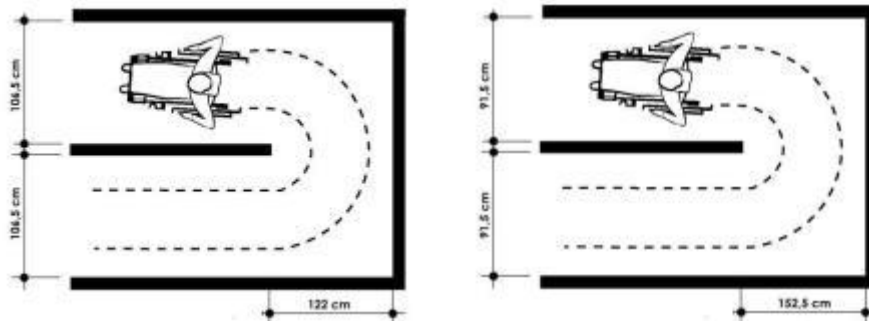
FLOORS AND WALKWAYS

- An accessible route shall be 91,5 cm minimum in width, except at doorways.

Suggestion for this situation: criteria doors and thresholds.

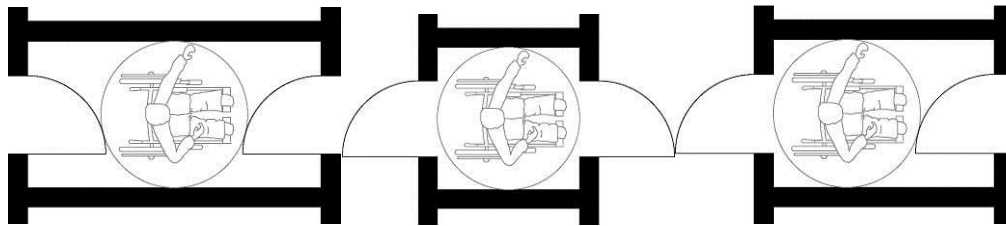


- You need alcoves to have a turning space of 152,5 cm diameter in floors.
- A clear space for passing shall be provided at intervals of 61 m or less.
- Wide corridors are recommended for wheelchairs.
- dimension data for clear width at turn:



- Dimension data of vestibules:

You shall establish a turning space for the wheelchair driver of 152,5 cm diameter.

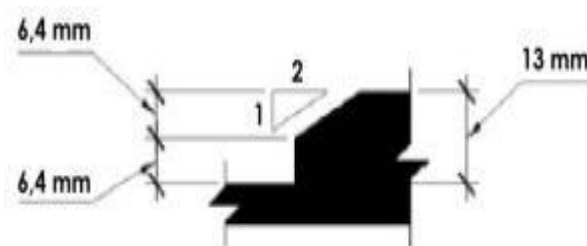


DOORS AND THRESHOLDS

- Thresholds until 6,4 mm are allowed.

Changes in level greater than 6,4 mm and not higher than 13 mm shall be bevelled with a slope not steeper than 1:2.

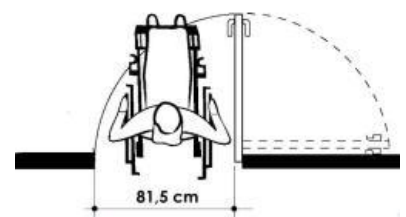
Changes in level greater than 13 mm shall be ramped.



- Doors shall have a clear opening of 81,5 cm minimum.

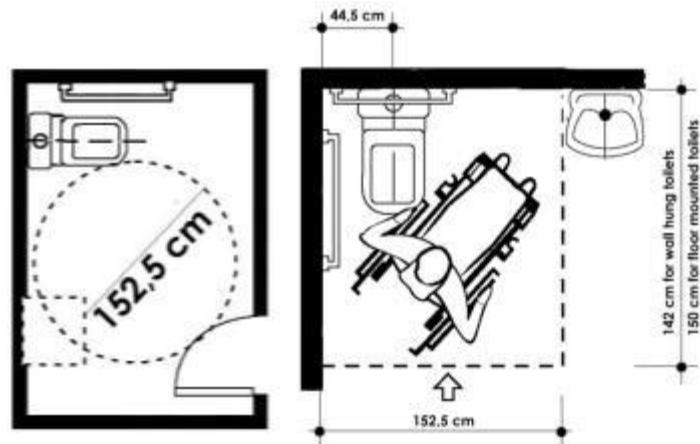
Openings, doors and doorways without doors more than 61 cm in depth shall provide a clear opening width of 91,5 cm.

Recommendation (best practice): establish clear door opening of 90 cm.



BATHROOM

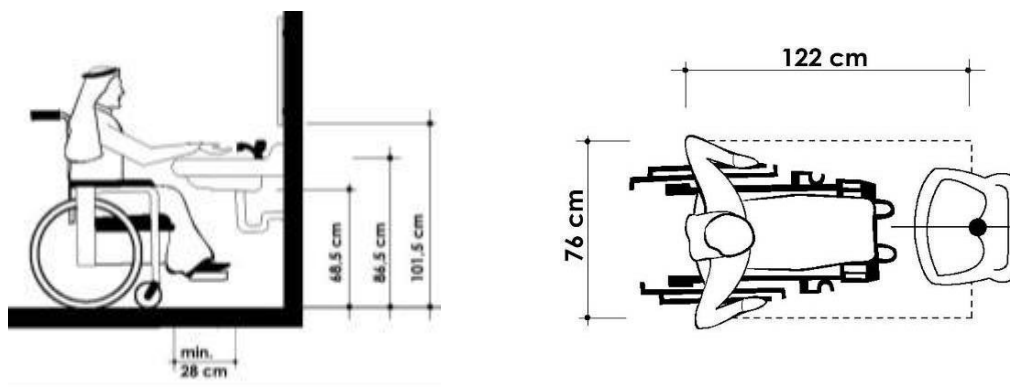
- Mark the accessible toilet with the international symbol of accessibility.
- Turning space of 152,5 cm diameter in the special needs bathroom.
- Dimensional data of the toilet minimum:



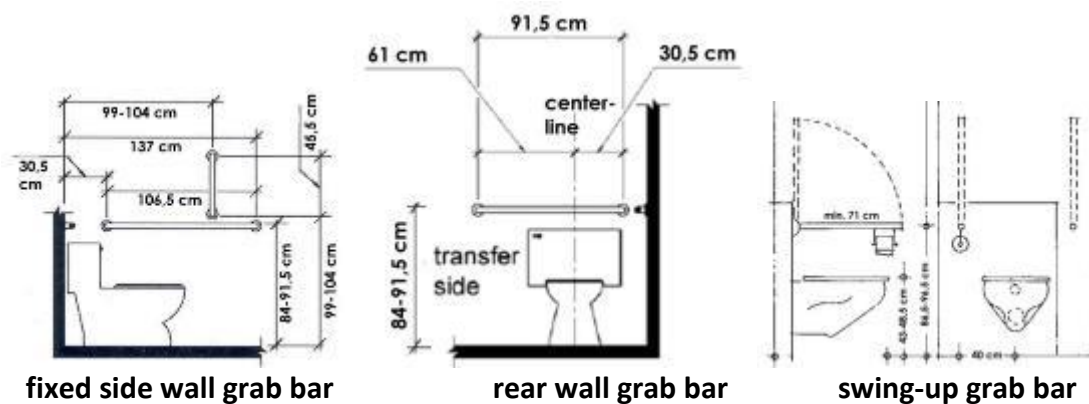
■ **Dimensional data of the lavatory:**

The mirror should be located above the lavatory and shall be mounted with the bottom edge of the reflecting surface 101,5 cm maximum above the floor.

Recommendation: establish a flexible mirror and a flexible washbasin.



■ **Establish bars:**

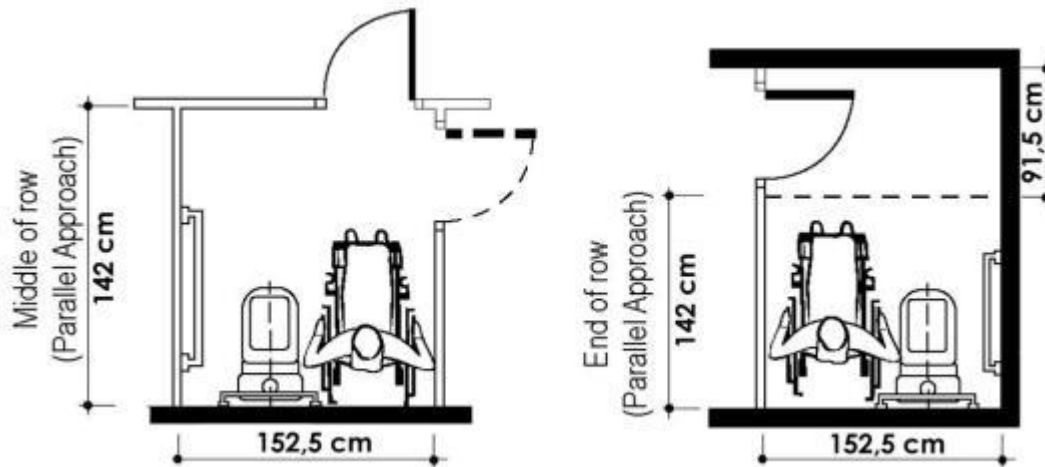


fixed side wall grab bar

rear wall grab bar

swing-up grab bar

- The door shall have a clear opening width of 81,5 cm minimum (**recommendation 90 cm**). The door shouldn't swing in to the size of clearance of the compartments

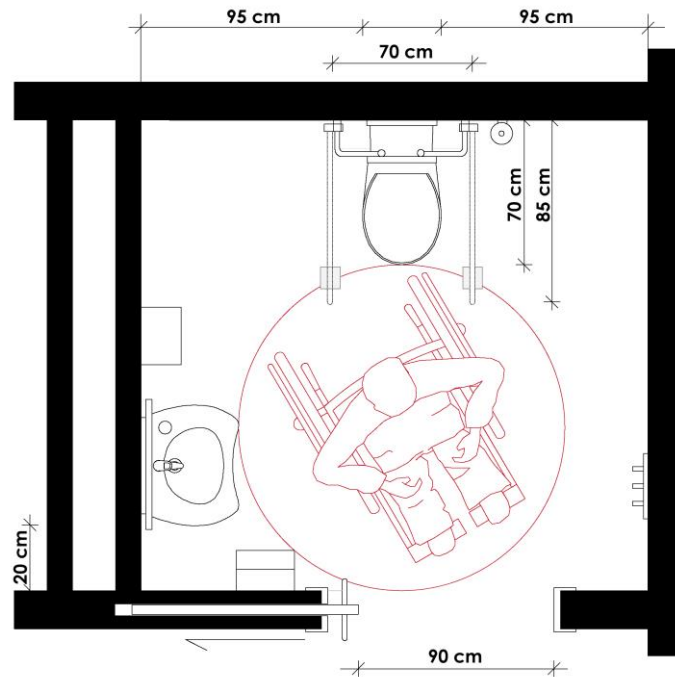


- Install an audio and visual alarm system (pull the rope). The rope should be near to the floor.

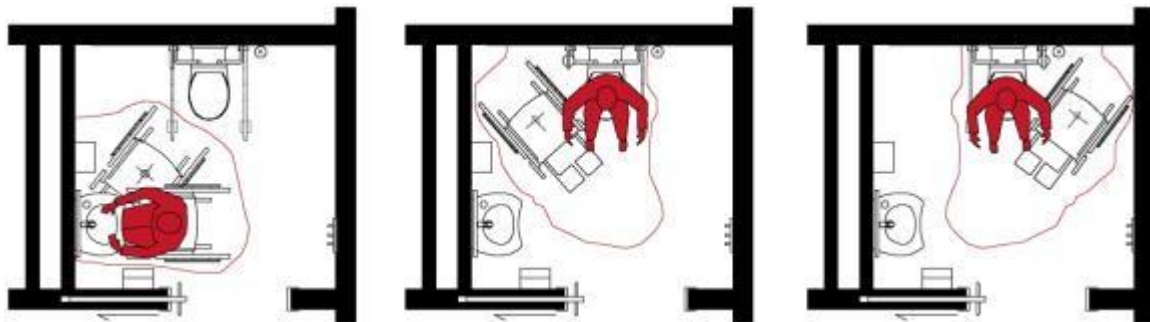


- **Dimensional data of the toilet best practice/ recommendation**

- Clear door opening of 90 cm
- Transfer from both sides to the WC (95 cm next to the WC – both sides)
- WC: length 70 cm, height 48 cm swing grab bars: length 85 cm
- WC with back rest turning space of 150 cm in front of the WC and washbasin knee clearance under the washbasin

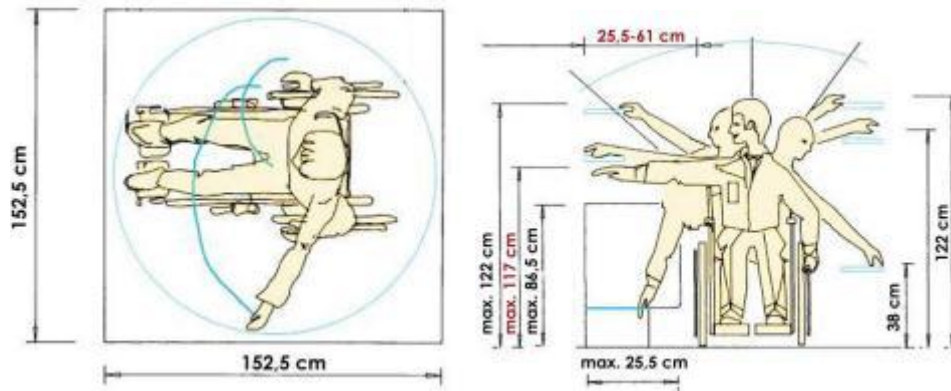


The following pictures show the turning space and the different transfer types in the bathroom.



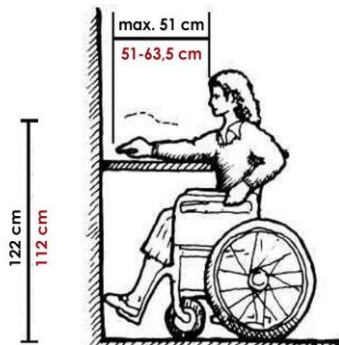
WORKPLACE ENVIRONMENT

- All public places, for example cafeteria, meeting rooms, prayer rooms and so on, shall be accessible for disabled people.
- In each room a turning space of 152,5 cm shall be available.
You need a turning space also behind the desk for wheelchair drivers.
- height of cupboards and desks/ reach ranges



- Tables and desks shall be underrun able and flexible in height.

Dining and work surfaces shall be 71 - 86,5 maximum in height above the floor.




Knee clearance 68,5 cm above the floor shall be permitted.



Examples for flexible desks

7.2. Services to Special Customer Application Form

 <p>شركة العين للتوزيع Al Ain Distribution Company</p>	Customer Service Directorate Service to Special Customer Application Form FM.CS/CSD.01-01		
	This is a <input type="checkbox"/> New Customer <input type="checkbox"/> Renewal <input type="checkbox"/> Change (Please check one)		
Patient Name	<input type="text"/>		
Emirates ID	<input type="text"/>		
Premise ID	<input type="text"/>		
Name of concerned person	<input type="text"/>		
Type of relation to account owner	<input type="text"/>		
Preferred communication methods:			
Mobile No.:	<input type="text"/>		
Home Telephone:	<input type="text"/>		
Type of disability:	<input type="checkbox"/> Life Support <input type="checkbox"/> Blind or partially sighted <input type="checkbox"/> Hearing Impaired <input type="checkbox"/> Speech or language impaired <input type="checkbox"/> Physical Disability <input type="checkbox"/> Learning Disability		
Preferred bill and notice format	<input type="text"/>		
Details of documents received in support of the Special Customer application or any renewal of that classification			
Companion person information			
Mobile No.:	<input type="text"/>		
Home Telephone:	<input type="text"/>		
Date of application	<input type="text"/>		
Customer Signature	<input type="text"/>		
Date of entry	<input type="text"/>		
The Eligibility Date	<input type="text"/>		
Renewal Date	<input type="text"/>		
For Official Use Only			
FM.CS/CSD.01-01 Rev 0			

7.3. AADC monthly report templet

S	Patient Name (Customer Name)	ACCT_ID	Emirates ID	Premise ID	Customer Class	Customer Category	Case ID	Type of Disability	Services Provided	Status	CASECREATEDDATE	CASECLOSEDDATE	Final Result/Comments
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