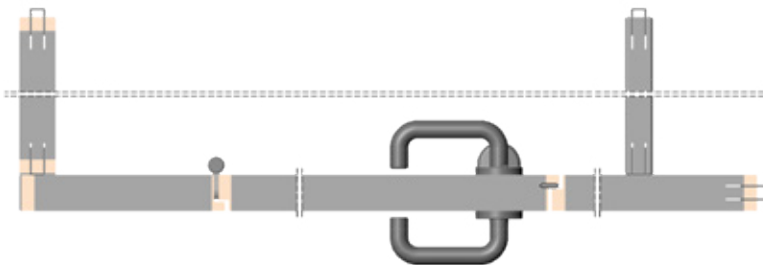


The following parts are required:

- Electric drill with various masonry and HSS bits
- Spirit level
- Small wooden wedges
- Various Philips screwdrivers
- Several wooden blocks height 15 cm
- Hammer
- Standard tools
- Aluminium saw

Short cuts for parts:

- SPL - Left side section
- SPM - Middle section
- SPR - Right side section
- TW - Partition
- SW-F - End wall with leg
- SCHW - Privacy screen
- TUL - Left door
- TUR - Right door



INSTALLATION INSTRUCTION

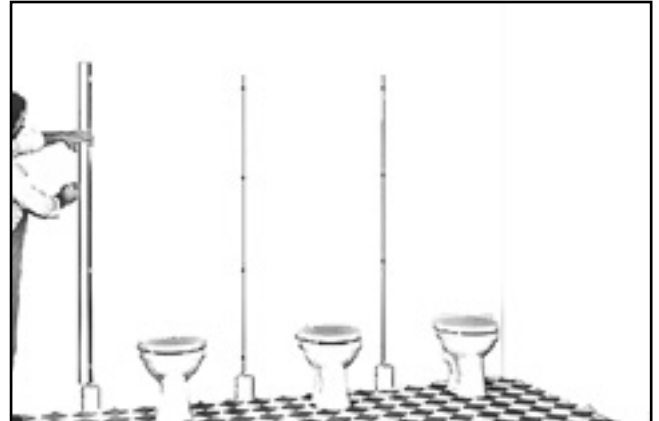
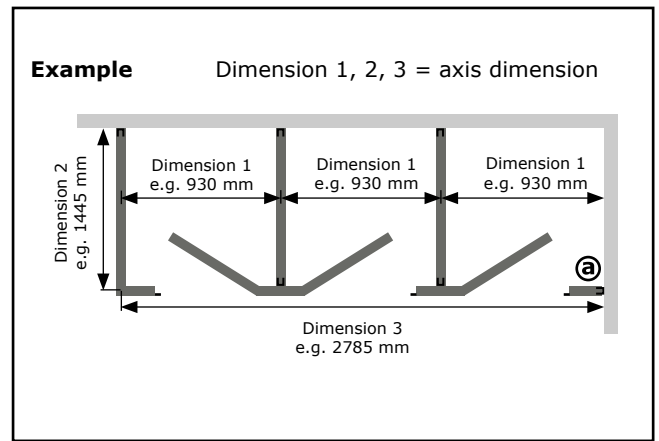
40 FB



Marking the wall connections (U profiles)

The cabin axis dimensions (dimension 1) can be taken from your drawing if necessary. If no dimensions are specified, the width of the system is divided into equal parts. These axial dimensions are marked by a vertical line. The U-profile is placed on a wooden block, which has the height of the ground clearance. Now mark the drill holes. (see photo)

For the axial dimension of the wall connection "a", 20 mm must be added to the partition depth. (half of panel thickness plus measurement of the shadow gap. Standard is 10 mm) So add a total of 30 mm to the cubicle depth. Draw a vertical line with a spirit level and mark the holes.



Fastening the U profiles

Pay attention to pipes or cables!
Drill the 8 mm holes and insert 8 x 51 mm wall plugs.
Fasten the U profiles with washers and 5 x 50 mm chipboard screws.
Leave the wooden blocks in place.



Placing the partitions and side walls

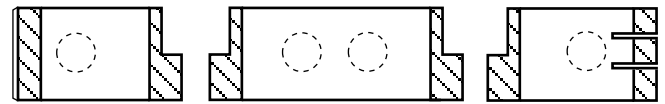
Place the walls in the U-profiles (don't screw together yet).
Another wooden block is needed in the front part of the
Align the walls horizontally.



Marking the doors, middle-, side- and corner parts

Side parts with wall connection

For side parts the measurement of the shadow gap, that is marked in the drawing, is added to the width of the sidewall-connection.
(Example: side part 150 mm (widest dimension), mark 160 mm on the floor)



Sidewall end section left (corner section) middle section end section right (wall connection)

Doors

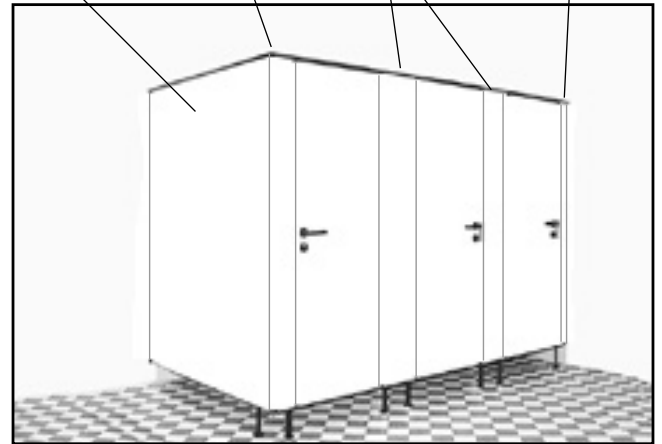
Subtract 16 mm from the width of the doors.
(Example: door 600 mm, mark 584 mm on the floor)

Middle parts

Mark the exact width.

Corner part

Width of corner part minus 20 mm.
(Example see drawing)
Now the axial dimensions of the front must be marked.
(Important for the division of the middle parts)



For checking:

If the axial dimensions of the front run parallel to the axial dimension of the U-profiles on the rear wall, the elevation is correct.

Mounting the adjustable rosettes

Drive the sleeve into the stand. Place the rosette on aluminium leg and screw with the threaded bolt from below.

Corner and end sections with one leg,
middle section with 2 legs.



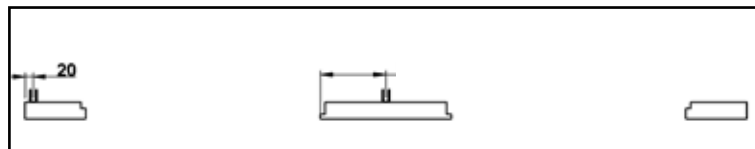
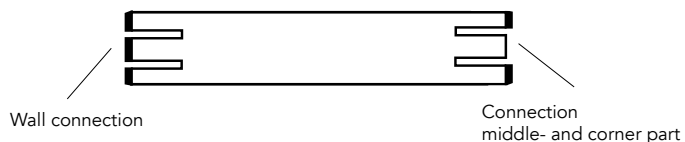
Installation of doors, middle, end and corner parts

Place the end part on the marking and insert it into the U-profile. (do not screw it together yet)

Pay attention to the distance between the profile and the side section, which is indicated in the parts sketch.

The U-profile 30/17/30 is placed flush at the bottom of the middle part (according to the dimensions in the drawing), mark the drilled holes and fix the U-profile with screws 4,8 x 16 mm. (4,3 mm pre-drill)
Now drive in the support legs.

Slide the middle section to the partition and align to the floor marking. Pre-drill the partition 4,0 mm, countersunk holes and fasten it with 4 countersunk-head screws 4,5 x 25 mm to the partition wall.
Now press the cover caps on the screws.

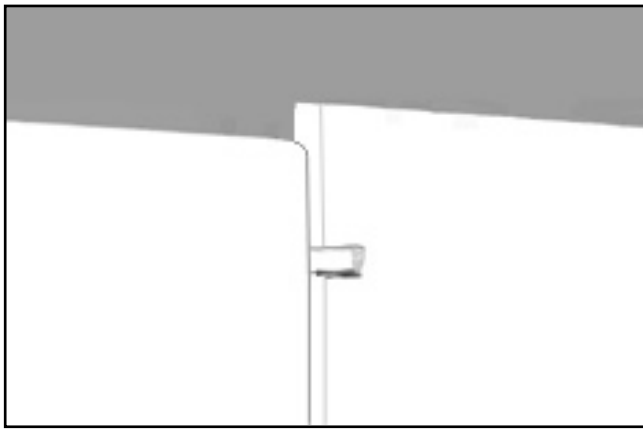


20 mm from the edge!

Place the corner section on the SW-F, pred-drill, countersunk and fasten with 3 countersunk-head screws 4,5 x 25 mm. Drive in the support leg.
Slide the finished part onto the side wall and screw it on as before.

Now the doors are screwed to the middle and corner parts. (hinges are already fixed and dowels are already inserted)
The screw connection is made by spax screws 5 x 50 mm.





upper door clearance (inside cubicle)



lower door clearance (inside cubicle)

Mounting the cover profile (VR40/20)

Determine and cut the exact lengths of the cover profile VR40/20 of the front and end wall.

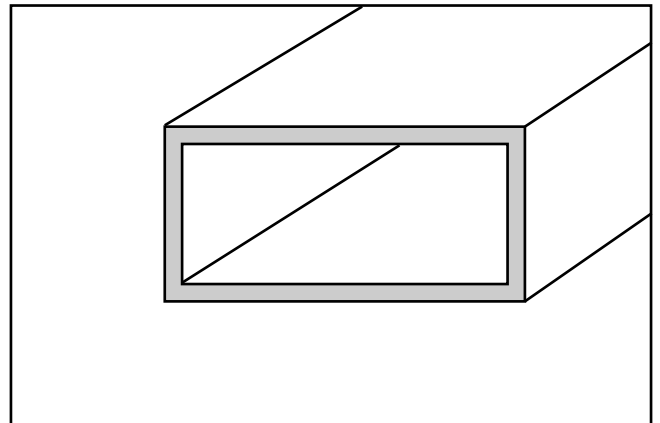
For systems with side wall profiles must be mitre cut.

The VR40/20 of the front is placed on the unit to mark the holes for the screw connection.

The holes must be marked approx. 5 cm from the edge of the side, middle and corner sections (2 per part) and drilled with a 5,5 mm drill.

At the VR40/20 of the end wall 2 or more holes must be drilled, depending on the length.

In the upper part of the profiles, the drill holes are widened with a larger drill bit so that the screw head fits through.



Aligning the system

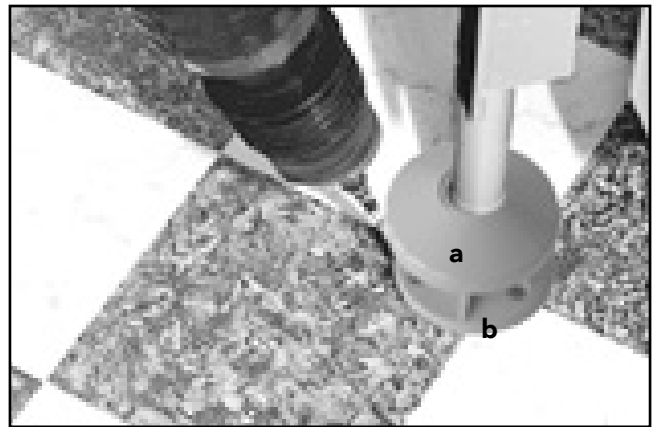
Ensure that the door stops perfectly on the profile, and check the distance to the upper profile.

By raising or lowering the partitions and end walls the door stop can be changed.
If necessary, a correction can also be made using the adjustable support legs.



Screwing the assembled system

First, the foot rosettes are screwed to the floor.
To do this, slide the cover cap (a) upwards and drill through the holes in the base plate (b) at an angle into the floor using a 5 mm drill bit.
Then put in the plugs 5 x 31 mm, fix with 4,8 x 32 mm stainless steel screws and press the cover cap (a) onto the base plate (b).



Pre-drill all parts and fasten them to the U-profiles.
Alle Teile vorbohren und an den U-Profilen befestigen
(4,5 x 25 mm countersunk-head tapping screws).
Finally press the cover caps on the screws.



Mounting the handle set

Handle: Screw the base plates A + F together using 4 x 40 screws. Clip on the handle rosettes (B), push the handle (C) and attach the counterpart (D).

Then lock the handles with the grub screw (E).

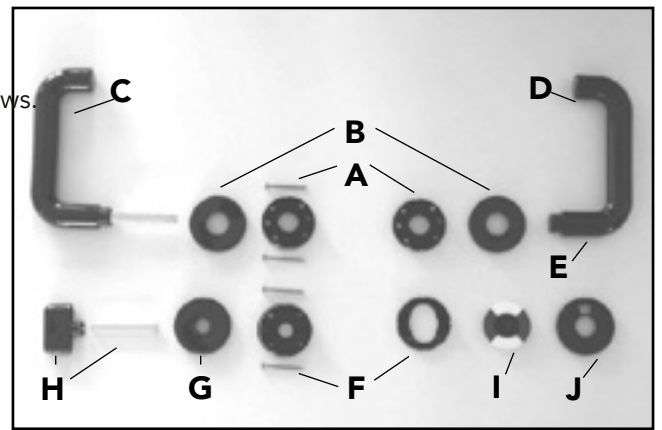
Locking: Clip on the cover rosette (G), join the bolt olive and square (H) and push them through the door.

Then place the red/white - disc (I) on top of it.

Note that white = open and red = closed).

Finally clip on the cover rosette (J).

Attention! Do not overtighten the screws, the door can be damaged.



General view of the completely assembled handle set



Mounting of hooks

The hooks are marked and fixed with 6 mm wall plugs and screws 4 x 25 mm.

Then push on the rosette.

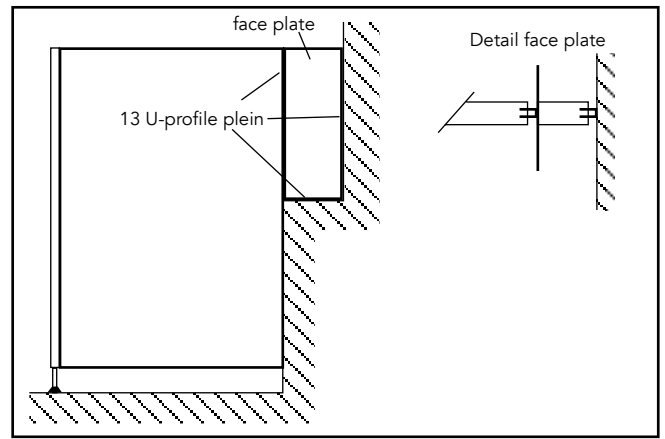
Mounting of buffers

Mark the buffer at the height of the door handles.

The lower parts are fastened with a 8 mm dowel and screws 4,8 x 32 mm with washer.

Then press on the buffer.

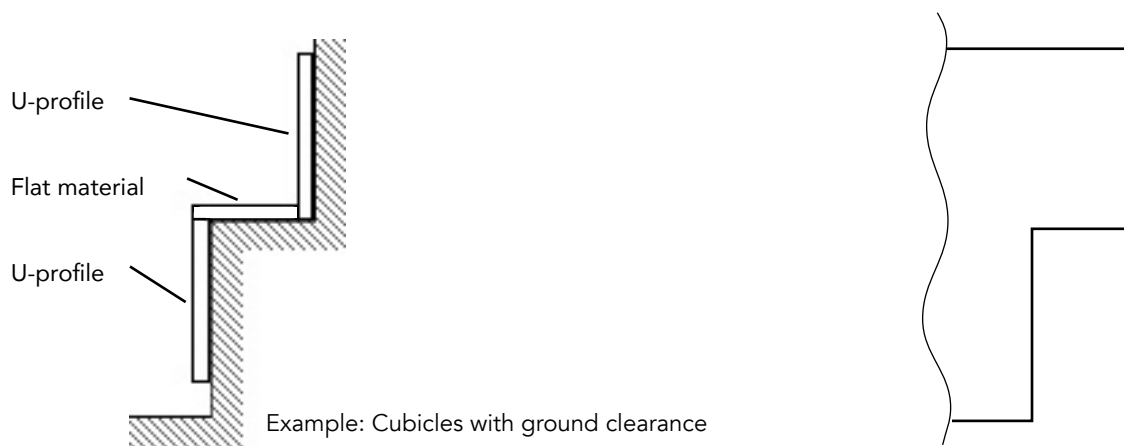
Face plate as filling piece



Recess

If there is a facing brick in the area of the wall connections, a recess is required. In this case, the procedure remains as described in "Marking the wall connections", but U-profiles and flat material must be cut.

The partition, end wall or the end section must be cut out to the shape of the skirting board. This should be conducted with a freehand circular saw or a jigsaw.



Inclined wall connection

