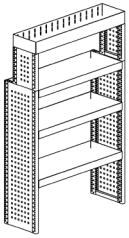
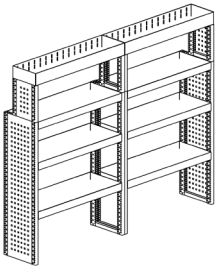
Mounting manual

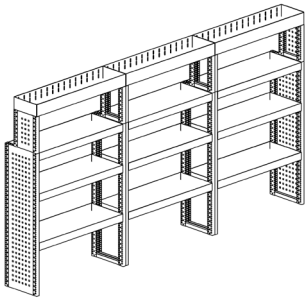
1 Cabinet



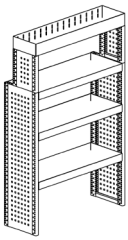
2 Cabinets

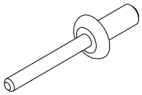
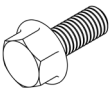
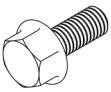


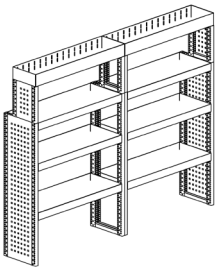
3 Cabinets

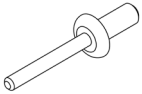
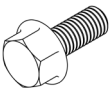
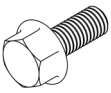


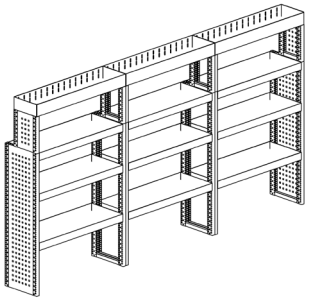
Parts list

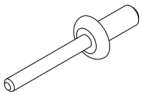
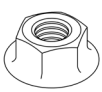
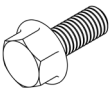
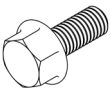


2x	2x	8x	4x
			
Thin plates (Template)	Thick plates	M8	M8
4x	4x	4x	4x
			
M8x20	Floor bracket	M8x12	M8



2x	6x	24x	4x
			
Thin plates (Template)	Thick plates	M8	M8
6x	6x	6x	6x
			
M8x20	Floor bracket	M8x12	M8

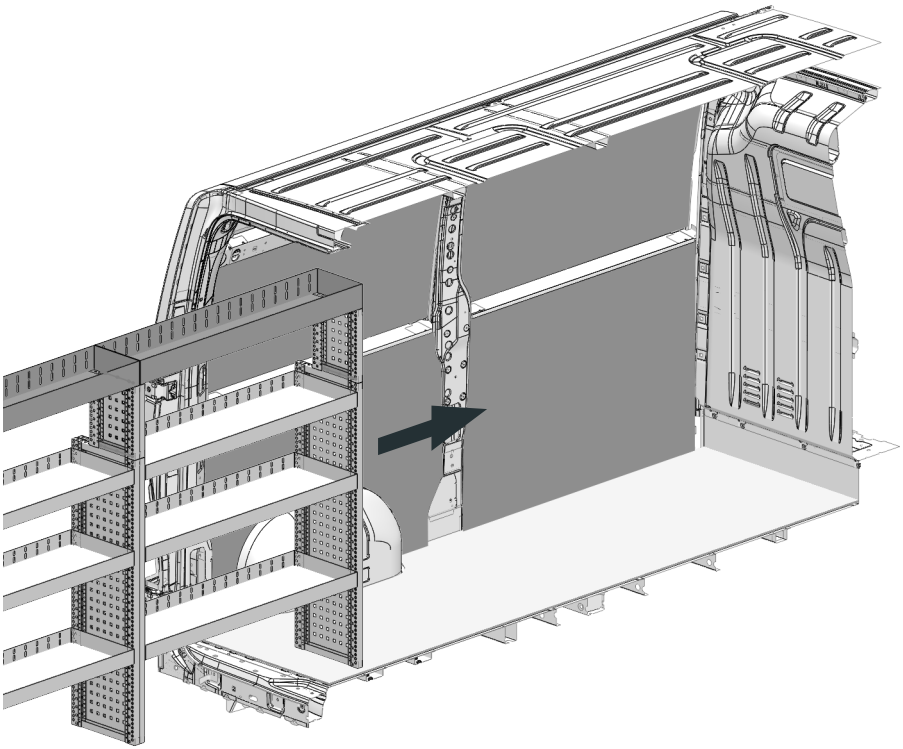


2x	8x	32x	4x
			
Thin plates (Template)	Thick plates	M8	M8
8x	8x	8x	8x
			
M8x20	Floor bracket	M8x12	M8

1 Determine the position of the cabinet

Place the cabinet in the vehicle at the desired position. Whether there is interior paneling in the vehicle or not is not important at this stage. We will determine the position based on the current situation.

IMPORTANT: There need to be flooring panels in the cargo bay. Recommended thickness is 9 mm or more.

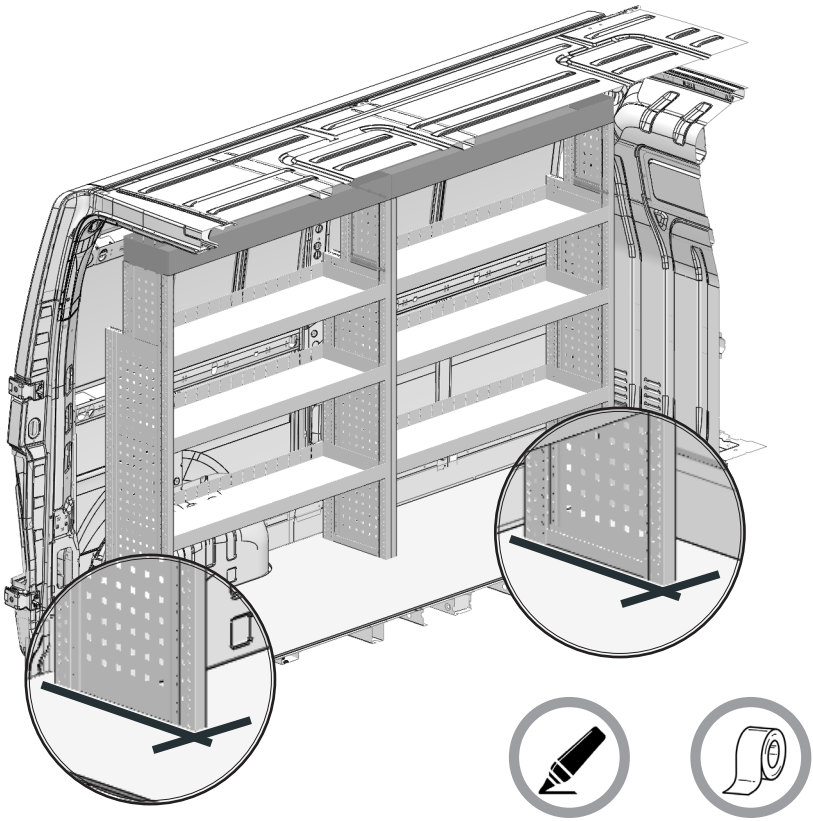


2 Marking the position of the cabinet

Now, make a mark on the floor for the position. Try to be reasonably accurate as this will reduce errors in the rest of the process. The most crucial aspect to mark is the distance from the wall, but also determine the depth along the length of the vehicle.

TIP: using painter's tape for marking, but a pencil or marker can also be used.

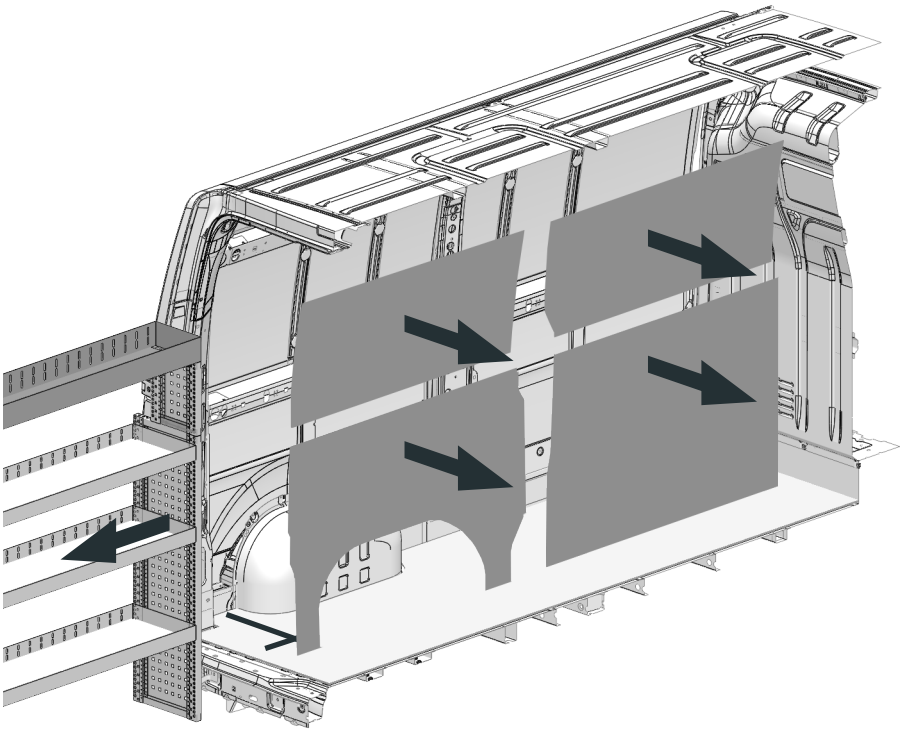
*For some vehicles you might need to take out the baseboards of the cabinets to make them fit.



3 Clearing out the cargo area

You can now move the cabinet aside. If there is interior paneling, it should also be removed in this step. We want to mount directly on the chassis without using the paneling.

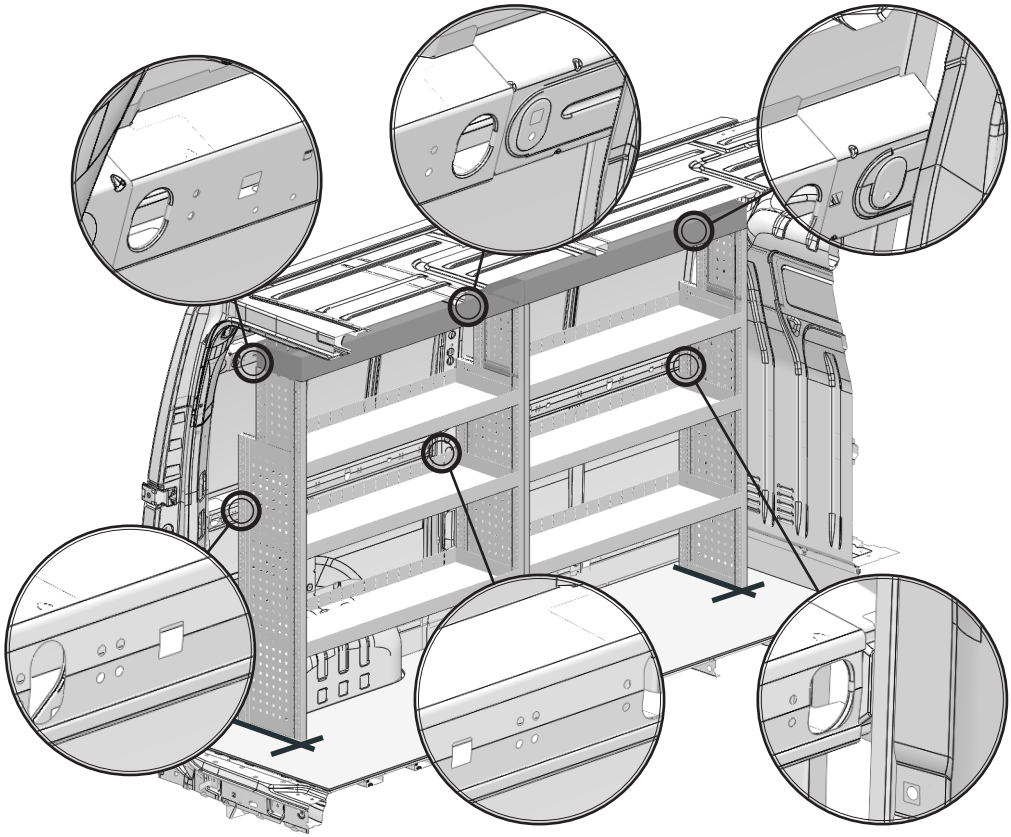
IMPORTANT: Mounting through the paneling might risk an improper connection with the chassis, as it's not visible, and might result in a incorrectly secured cabinet.



4 Defining the position of the brackets and shape

Now, place the cabinet back on the marking, and we will determine the position, as well as the bending, of the mounting brackets. This applies to all mounting brackets and the floor points. For wall mounting, it's advisable to find a strong chassis section with at least 2 mm thickness or with folded edges nearby, as these are the strongest points. We recommend finding a location for mounting on the floor, in the middle, and as high as possible.

Below we are giving some suggestions:

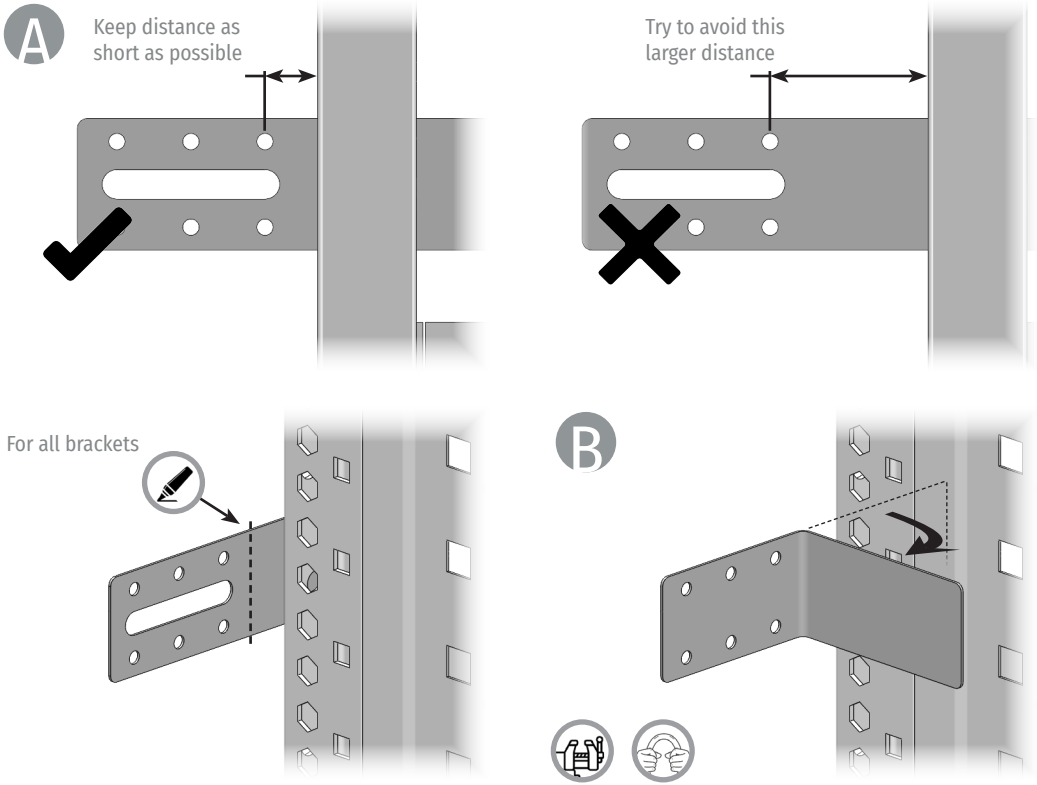


5 Making your custom mounting brackets

Use the thin brackets to create a template. Create these first before working with the thickers, and final, brackets.
Find a strong spot on the chassis to mount your bracket. Hold the bracket with the small holes parallel to the vehicle.

A. Define the position for the bend.

B. Use a vise or bending tool to create the bend on the template. Check the bending of the template before creating the final bracket.



* Use thin brackets first to create a template before you bend the thicker, final, bracket.

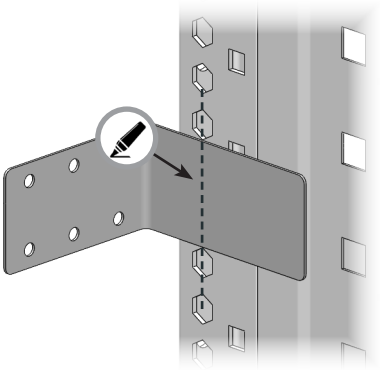
6

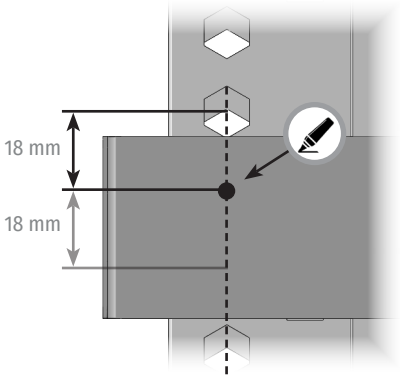
After you've created the final brackets from the thicker sheets you can start the rest of the preparation.

A. Hold the bracket up against the spot on the vehicle that you selected and the cabinet. Mark a spot on the bracket for mounting to the cabinet. Repeat for all other brackets.

B. Drill the hole in the brackets.

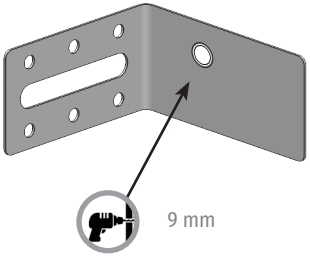
A





B

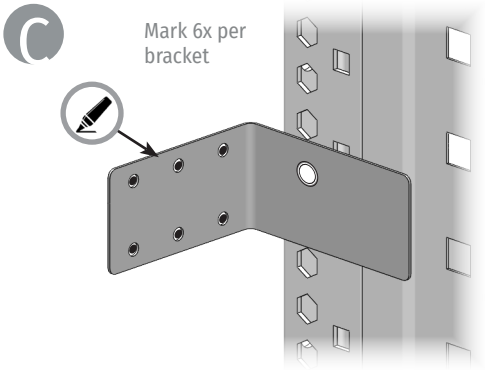
For all brackets

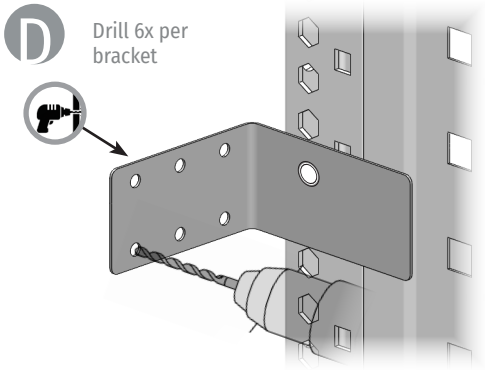


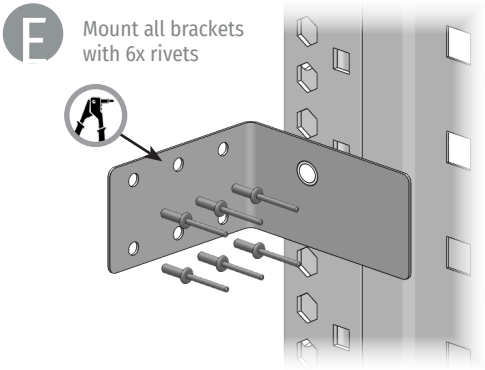
C. Again, hold the brackets against the vehicle aligning the holes that you just made for the cabinet with the ones in the cabinet. Now you can mark the spots on the chassis of the vehicle.

D. Drill the holes, with a suitable drill, for the rivets.

E. Mount the brackets with the rivets.
We recommend using all rivets for maximum rugidity.



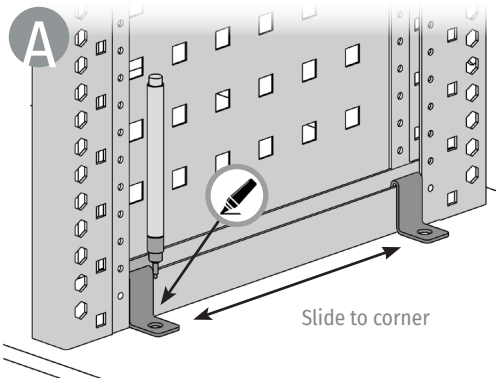


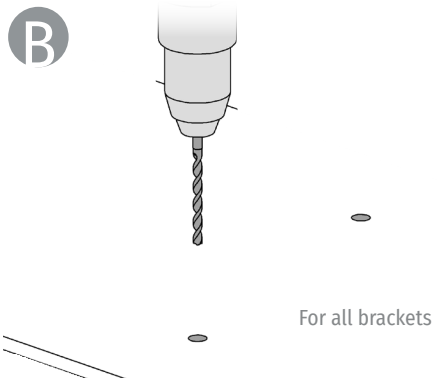


7 Prepare the mounting provisions for the floor

A. Now we can define the mounting positions on the floor.

B. Drill the holes for all the floor brackets.





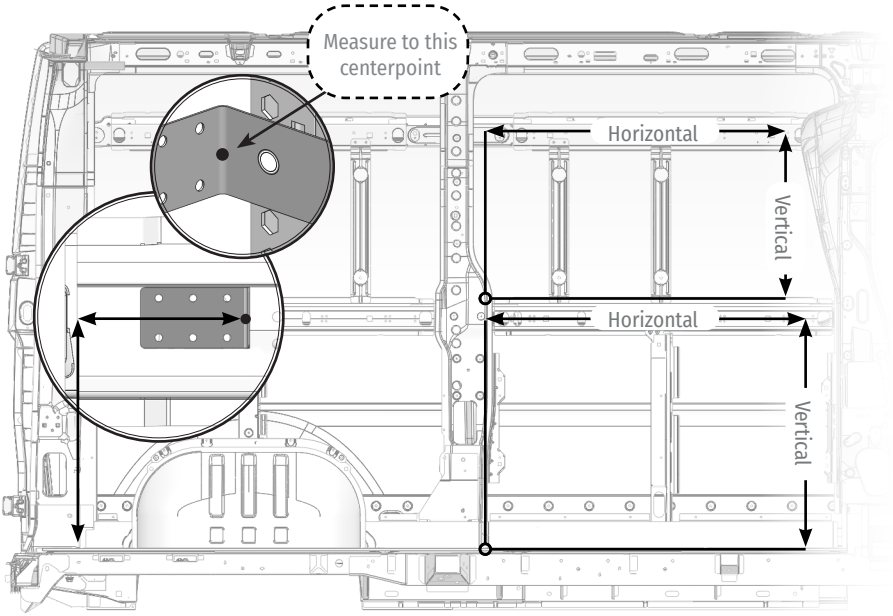
8 Only if needed: Preparing the chassis wall paneling

The paneling needs to have some holes to make sure the mounting brackets can be passed through.

A. Measure the position of the Wall mounting brackets.
Pick a point in the Corner of where the wall panel is mounted and measure vertically and horizontally to the centerpoint of the bracket.

B. Mark this position on each and every individual panel where it is neccessary.

C. Drill these holes with a hole saw, Ø60 mm.

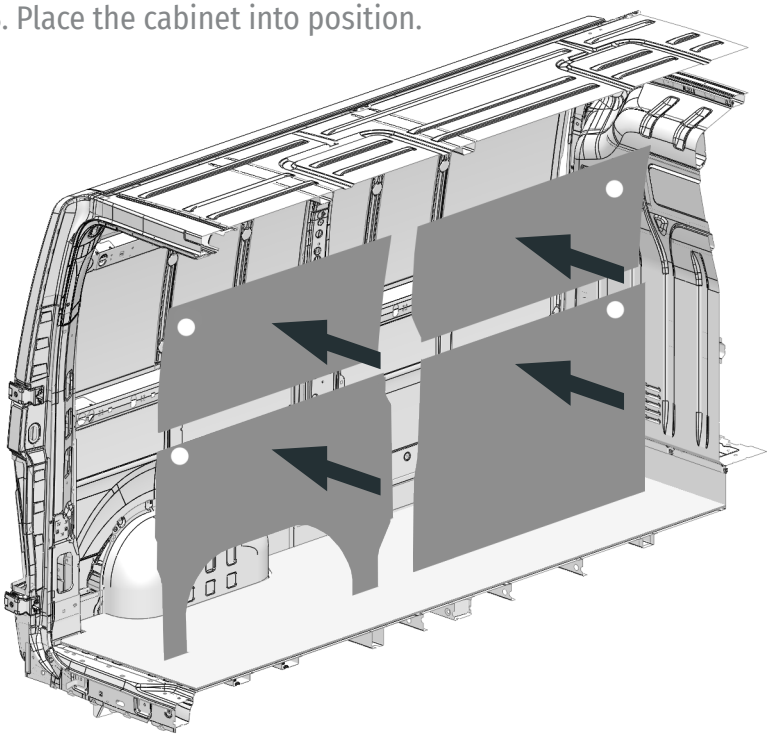


* This might be neccessary on all points where a mounting bracket is.

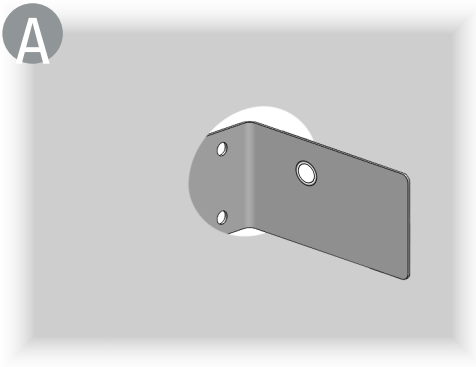
9 Only if needed: Place back the chassis wall paneling

A. Place back the paneling over the mounting brackets on the chassis wall.

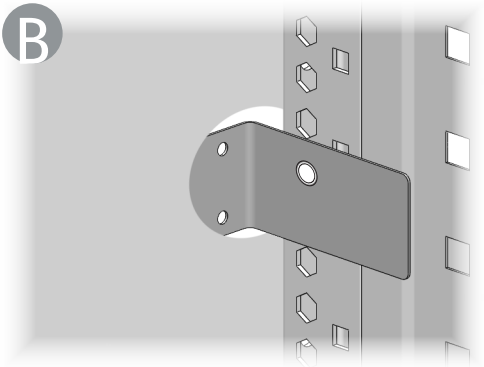
B. Place the cabinet into position.



A



B

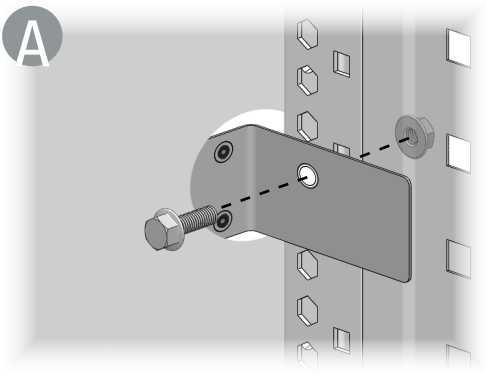


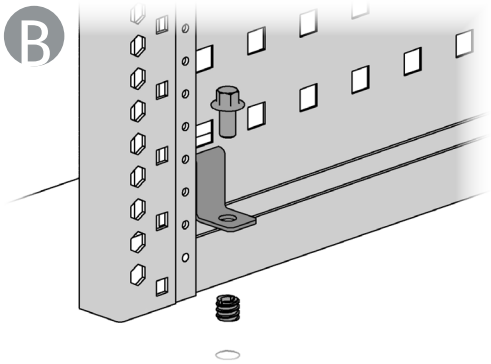
10 Mounting the cabinet to the chassis wall and floor.

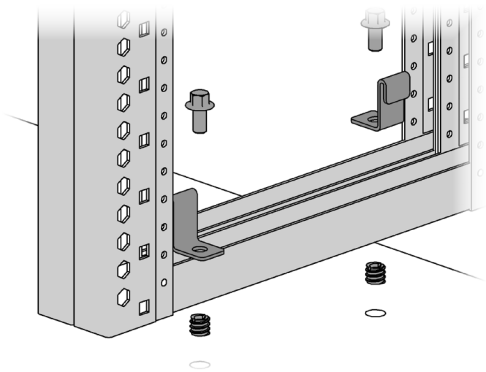
A. Fasten the wall brackets with bolts M8x20 and M8 nuts.

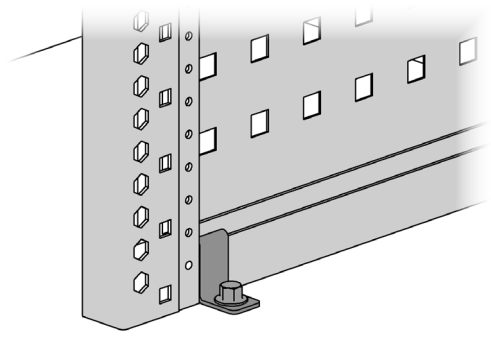
B. Place the insert nuts into the holes in the floor.
Mount all cabinets to the floor with the floorbrackets and the M8x12 bolts.

NOTE: Floor mounting needs to be done on the left and right, front and back, and for longer cabinets also in the middle front and back.









11 Final check before use

Please ensure that the entire cabinet is securely fastened and that all bolts and rivets have been properly installed. The person responsible for mounting the cabinet bears the responsibility for this task.

It is recommended to periodically check and ensure that all components are securely fastened in place.