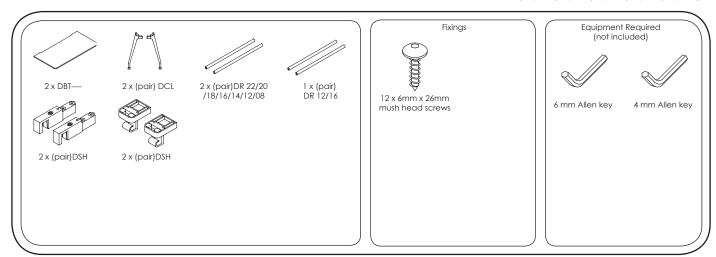


DNA single bench unit

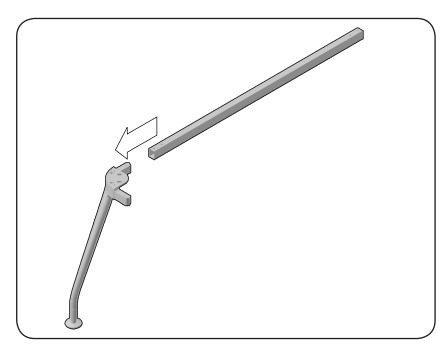
DNA desking

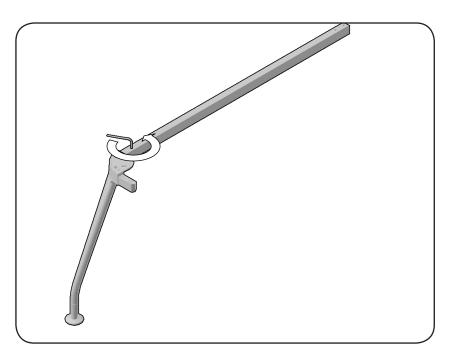
DB 22/2; 20/2; 18/2; 16/2; 14/2; 12/2 DNB 22/2; 20/2; 18/2; 16/2; 14/2; 12/2



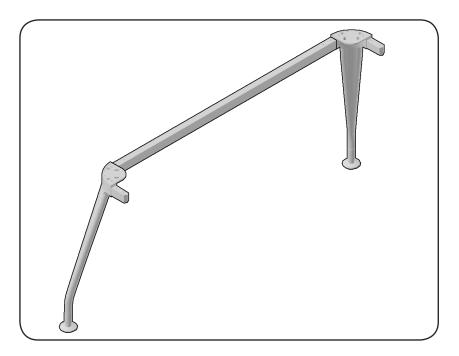
To start, arrange your rails into lateral rails and cross rails. There will be two pairs of rails of the same length, these are the lateral rails that will span the width of the bench. If your bench is 1.2m wide they will be DR12, 1.8m will be DR18 etc. The remaining pair will usually be DR12 or DR16 and these span the depth of the bench.

Take one of the corner legs and one of the lateral rails. With the holes in the rail facing upwards, insert either end onto one of the metal lugs at the top of the leg. If the beam will not slide on easily ensure that the bolts in the lug are fully retracted by turning them clockwise with the 6mm Allen key.



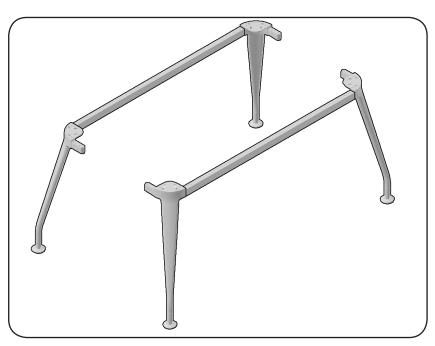


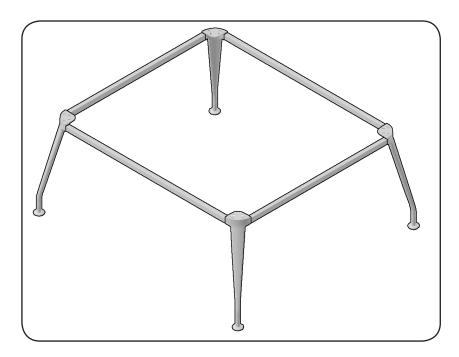
With the rail in place, put the a 6mm Allen key through one of the holes in its top and into the allen bolt in the lug of the leg. Turn this **anti-clockwise** as if to undo the bolt. This will raise the bolt up and force it against the inside of the rail, locking it in place. Repeat this with the bolt directly next to the one you have just turned. The rail should now be locked onto the leg.



Repeat this process with the remaining leg of the pair, fixing it to the other end of the rail. The result should resemble this illustration.

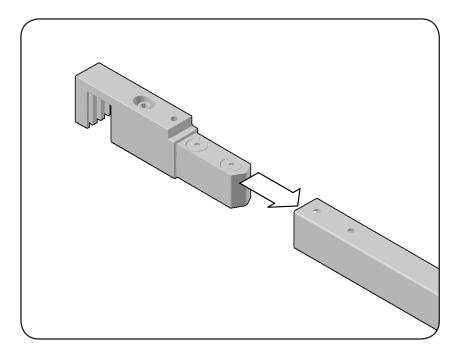
Repeat steps 1-3 with the remaining cross rail and the other pair of legs. You should now have two identical structures.





In the same way as the cross rails, place and fix the long rails in between the two structures. Place both rails before securing them in place as once one is in place the structure will be locked in position.

Remember to turn the bolts anticlockwise to fix the rails in place. Once complete check that all the rails are securely fastened to the legs.

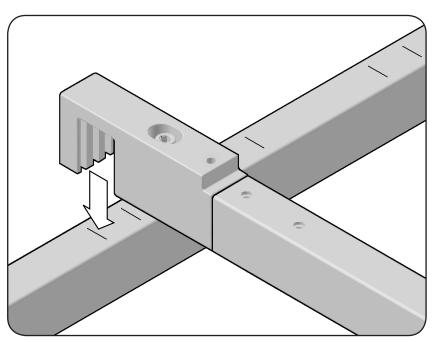


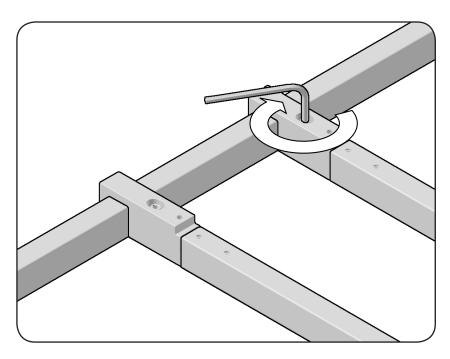
To construct the centre rails take a rail bracket and insert it into the end of one of the remaining rails (holes facing up). Fix it in place by turning the two bolts on the lug of the bracket anti-clockwise to secure it within the beam in the same way as you did with the leg frames.

Repeat with the other end so that the rail has brackets at both its ends.

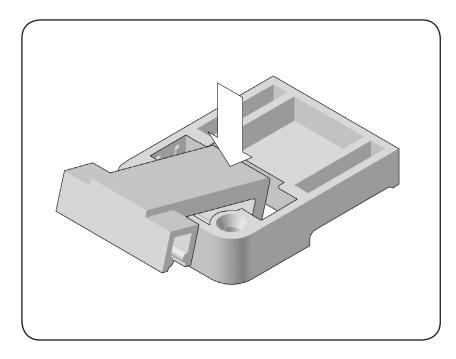
Indentify the side onto which the centre rails will attach. They should run paralell to the rails of equal length you have already installed. If your bench is 1.6m x 1.6m it doesn't matter which way they go.

Identify the five parralell marks within the central 30cm of the beam you are fixing on to. There will be one in the centre and two pairs of marks either side, both with about 3cm between them. Place each bracket within one these pairs. A mark should sit just at either side of each bracket. Ensure the beam is aligned in this way at both ends.





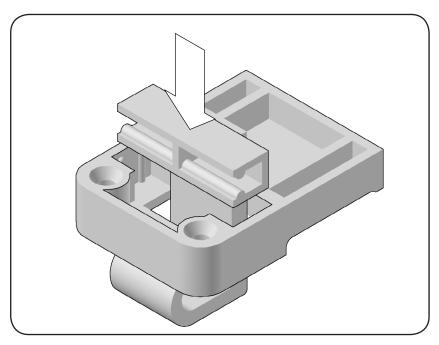
Once you are happy with the position of the rails, fix them in place by turning the blot in the top of each bracket in a clockwise direction using your 6mm Allen key. This will clamp the beam in place. Repeat for all four brackets.

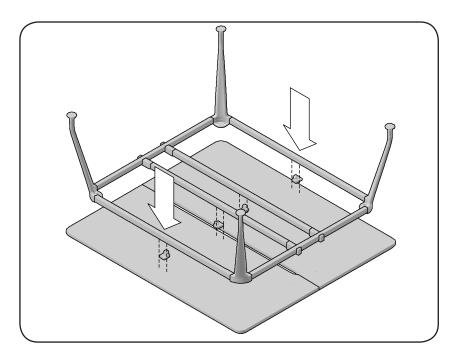


Take all the spacer hook components (grey plastic) out of their packaging. Take one of the rectangular blocks and one of the hooks. With the 'Verco' and '100-DNASH' text on the inside of the moulding facing up, insert the hook in to the central hole as shown left.

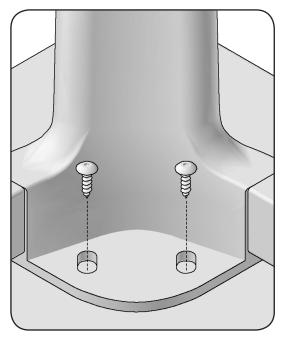
The hook will not immediately fit through the hole. You need to brace the block with both hands and push on the end of the hook where the arrow shows **very firmly** using your thumb. The hook will pass though the hole making a clearly audible 'click' as it does.

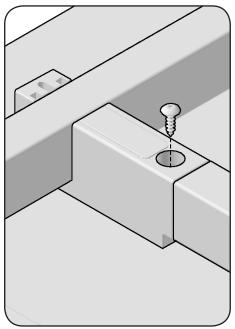
Now fully insert the top of the hook into the rectangular recces in the block as shown right. Push it fully in to the recess so the top is flush with the top of the block.





Lay the top on the floor, underside facing up (pilot holes facing up). Place the frame on top of it as shown and align the two oval shaped holes in each leg with the pilot holes in the top. Place the spacer hooks, one under each of the long rails, with the hooks facing towards the centre of the desk and the rail sitting in the shallow recess in the block.

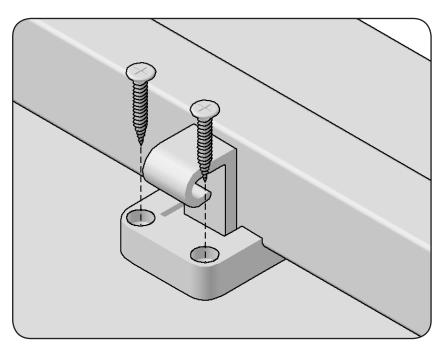


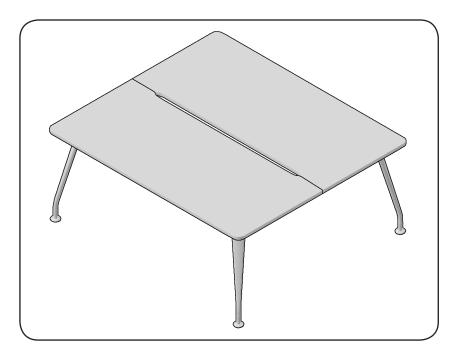


Place the black 'mush head' screws through the holes in each leg and screw them into the underside of the top using the 4mm Allen key. Continue turning until they are fully inserted but avoid over-tightening.

Do the same with one screw through the hole in the underside of each rail bracket.

This step is not essential. You can fix the spacer hook into position by sliding it to the desired position and screwing through the two holes in its base and into the underside of the desk top using a phillips head screwdriver. There are no pilot holes for this as the hook can be placed anywhere along the length of the beam.





With the assistance of at least one other person turn the desk so that it stands on its legs. Your completed desk should resemble the image on the left.

Adjust the feet if needed by turning them individually to adjust their height. Each foot should be firmly placed on the floor ensuring that the desk does not wobble.