

INSTRUCTIONS FOR USE - SPORTS NET WALL SLIDERS

SPORTS NET WALL SLIDERS

SOP/001/SET

Set of sports net wall sliders and centre prop post complete with two pads. These wall sliders are ideal for practice nets for teaching large groups, and can be used for a variety of levels (see below). When used in conjunction with the centre prop post these are ideal for a long sports net which spans the hall. The uprights are fully removable when not in use and slot into a floor plate and wall plate when in operation. The sliders and tensioner allows for the net to be adjusted in height for practice volleyball, badminton, short tennis and sitting volleyball making this a very versatile piece of equipment, as supplied to Volleyball England.

NET HEIGHT OPTIONS

Men's Volleyball - 2430mm from floor level

Women's Volleyball - 2240mm from floor level

Schools Volleyball - 2130mm from floor level

Badminton - 1550mm from floor level

Sitting Volleyball (Men's) - 1150mm from floor level

Note:

Please provide length of hall when ordering, and ensure wall is capable of taking load and there are no underfloor services where the posts will be fitted.



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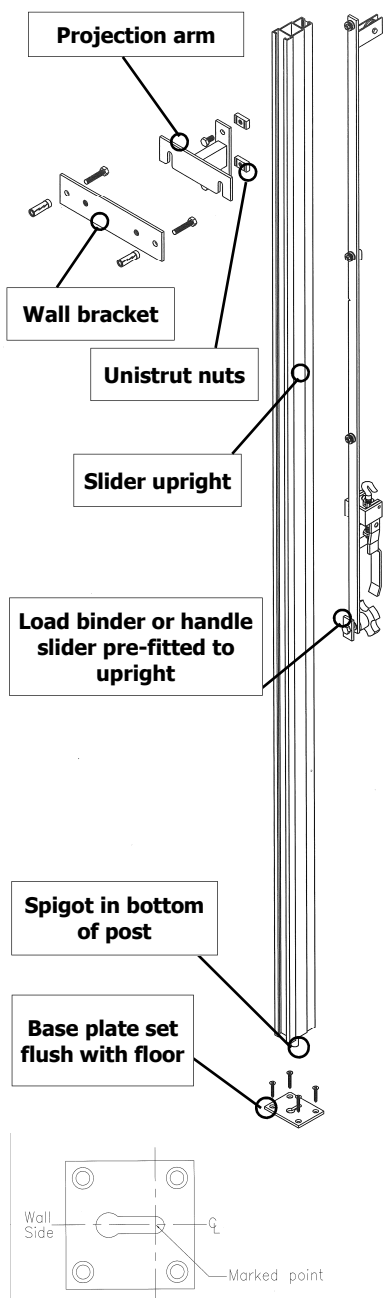


PLEASE READ ALL OF THE INFORMATION ON THIS SHEET BEFORE PROCEEDING

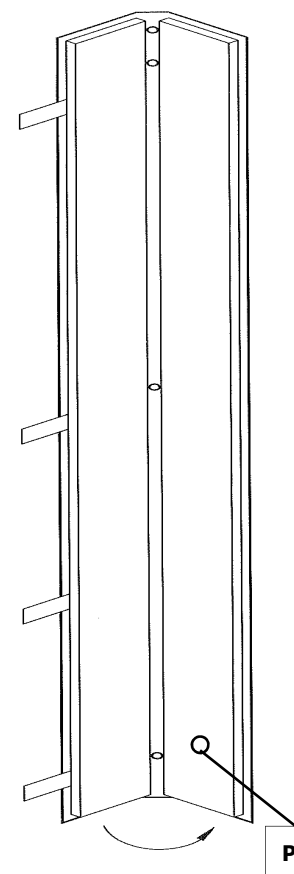
There are important points covered in this leaflet that must be observed in order to ensure the safety of all users. Read all instructions prior to installation or assembly.

INSTALLATION INSTRUCTIONS

1. Before installing posts, ensure there are no underfloor or hidden services. Also ensure the wall being fixed to is capable of taking the load.
2. Unpack all parts, visually inspecting everything for any obvious faults or defects. The uprights will come with slider assemblies pre-fitted. Each pair of posts should have one upright with a load binder slider and one upright with a handle slider. If any parts are missing or damaged, contact Universal Services immediately.
3. Fix the wall brackets to the centres of the required end walls. The location can be offset slightly if there are any obstructions on either wall, but the brackets must be directly opposite each other. Use fixings appropriate to wall construction. Bracket to be fitted at 2510mm from finished floor level to the centre of the fixing holes.
4. Attach projection arms to slider uprights using two M10 x 20mm hex set screws and Unistrut nuts. Arm to be fitted to upright so plate is flush with the top of the post (i.e. non spigot end).
5. Prior to securing the projection arm to the upright, position the padding so the two close eyelets on the pad line up directly with the holes on the projection arm bracket. Insert bolts through bracket and pad. Fit unistrut nuts loosely with one or two turns. Clamp the bracket and pad into position on upright. Then continue to secure the bottom of the pad, using more M10 x 20mm hex set screws and Unistrut nuts.
6. Offer first slider upright up to bracket mounted on wall, ensuring it is vertical using a spirit level in both directions. Hook the slotted part of the projection arm onto the captive bolt heads on the wall bracket. Mark on the floor the position of the spigot at the bottom of the post, then remove the upright and set to one side.
7. Use the mark on the floor to position the plate as per the drawing (below right). Notch out the floor so the plate is set flush with the floor surface, and there is clearance under the keyhole. Fix in place using appropriate fixings.
8. Repeat process for the upright at the opposite end.
9. Fit marker stickers at appropriate heights, in line with hand tightener on sliders, for different net heights (see back page for heights). This should be done by measuring the centre and outside of the net, to give an acceptable height when taking into account any sag in the net.
10. For first time of fitting the net, tie a loop in the headline end that attaches to the handle slider and adjust this loop position to suit the length of the hall. Tension the net using the lever and chain on the opposite post.



OPERATIONAL INSTRUCTIONS



1. Offer both uprights up to the wall brackets, ensuring the spigot at the bottom of the post locates in the circular part of the 'keyhole' on the base plate, as well as the projection bracket slotting onto the wall bracket. This will leave the upright slightly out of vertical, so pull bottom of post away from the wall so the spigot slides into the straight section of the 'keyhole'. This should leave the uprights vertical.
2. Set the height of the slider assemblies on both uprights, using the marks on the uprights as a guide. Ensure both sliders are set at the same mark to ensure the net will be level.
3. Attach the Kevlar headline of the net to the handle slider assembly, by putting the loop on the end of the headline onto the hook on the top of the slider.
4. At the opposite end of the hall, attach the other end of the Kevlar headline to the extension cable using the carabine clip pre-fitted to the cable. Ensure the net is not twisted.
5. Lift the load binder handle so the hook is as high as possible. Position the extension chain onto the hook, pulling the net as taught as possible by hand. Lower the load binder handle to fully tension the net (see point 2 in 'Safety Instruction for Use' below).
6. Wrap the padding around the sides of the upright, and secure in place using the four Velcro straps attached across the front of the upright.
7. On halls longer than 20m, position a freestanding intermediate support post halfway along the length of the net. Hook the headline of the net onto the adjustable slider to help prevent the net sagging in the centre. Adjust the slider up or down the support post upright as needed.
8. The net is now ready for use.

SAFETY INSTRUCTIONS FOR USE

1. Make sure that the Sports Net Wall Sliders will only be used under controlled supervision.
2. The load binder slider achieves the tension on the net, and must be operated with care taking note of the following.
3. When pulling the load binder handle down to tension the net, ensure no fingers (or other body parts) are between the very bottom of the handle and the upright.
4. When releasing the load binder handle, take care of the handle coming up sharply due to the tension of the headline.
5. Because of the tension on the net, the posts must never be removed from the wall whilst the net is still attached.
6. Do not stand or swing on the intermediate support post base or net.
7. Do not over tension the net.
8. To maintain safety and performance, your Sports Net Wall Sliders should be inspected and serviced annually.