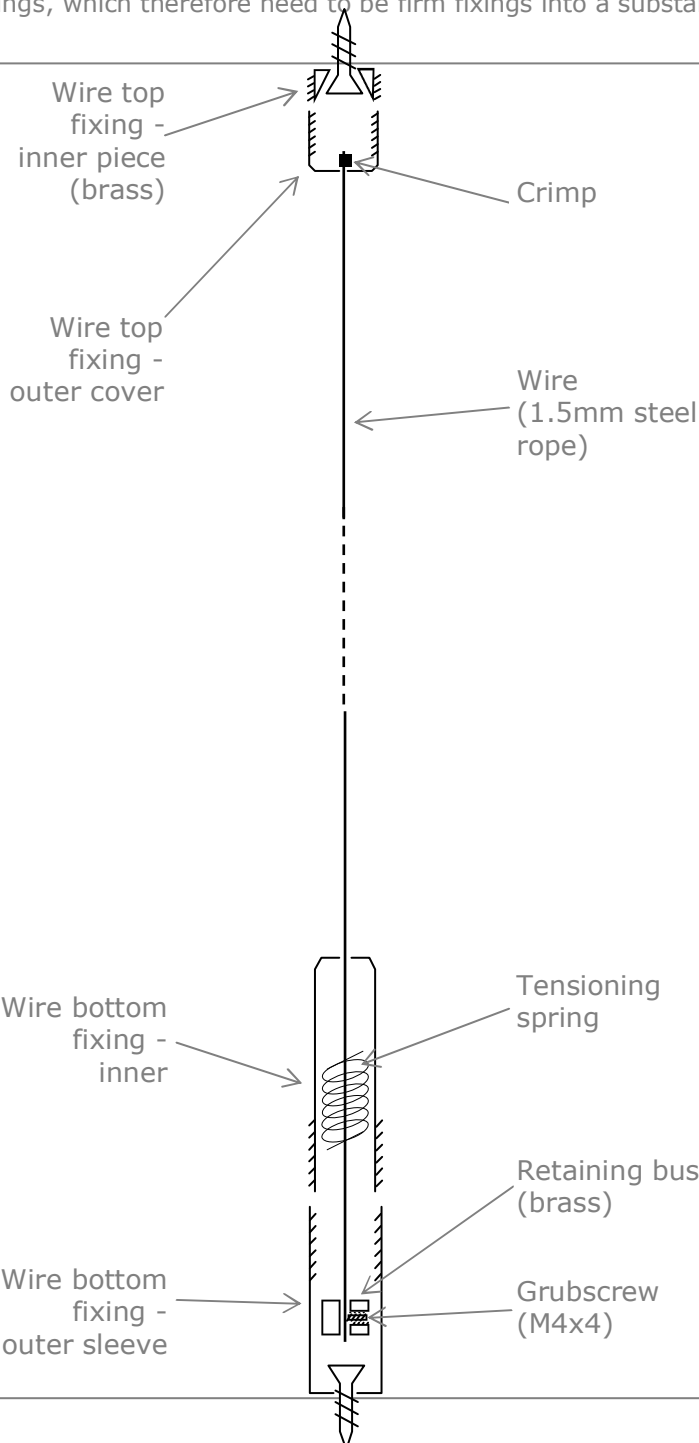


## PS1C: Multiple columns of poster holders suspended between ceiling and floor on wires

### FIXING INSTRUCTIONS - SUSPENDED WIRES

Screw into ceiling using appropriate fixings for ceiling material (fixings not supplied - choose appropriate)

**NOTE** that all weight of a suspended display is supported by the top fixings, which therefore need to be firm fixings into a substantial ceiling.



Screw into floor using appropriate fixings for floor material (fixings not supplied)

**NOTE** that the bottom fixing, where present, anchors the display, but does not support any of its weight

1. Mark the required positions of the wire top fixings on the ceiling. The table on page 2 shows the wire centres required for the different standard sizes of poster holders.
2. Use a plumb line to mark the fixing point for the bottom fixings vertically below the top fixings, then check that these are the same distance apart as the ceiling positions.

**For each wire:**

3. Fix the brass inner top fixing to the ceiling in its marked position using appropriate fixings (not supplied).
4. Screw the outer top fixing, with the crimped end of the cable inside, on to the inner top fixing.
5. Unscrew the bottom fixing and screw the outer sleeve to the floor using an appropriate fixing (not supplied).
6. Loosen the brass bush at the bottom of the wire by partly unscrewing the grub screw (using the allen key supplied), so that the bush can slide up the wire.
7. Pull the wire taut, then position the brass bush so that the top of the bush is in line with the top of the outer sleeve of the wire bottom fixing (screwed to the floor).
8. Tighten the grub screw in the brass bush, then cut off the excess wire below it.
9. Screw the wire bottom fixing (inner) into the wire bottom fixing (outer sleeve) until it is taut.
10. (Repeat steps 3 - 9 until all wires have been fitted).

## PS1C: Multiple columns of poster holders suspended between ceiling and floor on wires

### FIXING INSTRUCTIONS - CLAMP-ON POSTER HOLDERS

1. Use the allen key provided to loosen (but not remove) the grub screws in the wide slot(s) in each single and double clamp to allow an acrylic holder to be positioned in the slot.

**For each poster holder in the LEFT HAND COLUMN** (looking from back of display and back of holder):

- Fit two single clamps (jaw on one side only) to the left side of the poster holder and two double clamps (jaw on both sides) to the right side in the desired positions, using the allen key to tighten the grub screws when the clamp is in position.
- Remove the grub screws from the narrower slot in each clamp so that the wires can slide into these.
- Position the holder between the wires, and screw the grub screws back into the clamps to fix the holder loosely in position, but still allowing it to slide.
- Use a spirit level to ensure that the holder is horizontal, then tighten the grub screws on the other side.

**For each poster holder in the MIDDLE COLUMNS:**

- Fit two double clamps (jaw on both sides) to the right hand side of the poster holder only, using the allen key to tighten the grub screws when the holder is in position.
- Remove the grub screws from the narrower slot in each clamp so that the wires can slide into these.
- Position the holder level with the poster holder to the left of it, within the empty slot in the double clamps, then tighten the grub screws to hold in position.
- Place the wire on the right hand side in the narrow slot of the clamps, then screw the grub screws back into these to fix the holders in position, ensuring that the holder is horizontal.

**For each poster holder in the RIGHT HAND COLUMN:**

- Fit exactly as for middle columns, but fitting single clamps to the holder, rather than double.

### WIRE CENTRES FOR SUSPENDED POSTER HOLDERS

POSTER HOLDER SIZE	A5 landscape A4 portrait	A4 landscape A3 portrait	A3 landscape A2 portrait	A2 landscape A1 portrait	A1 landscape A0 portrait	Double A4 portrait	Triple A4 portrait	Double A4 landscape Double A3 portrait	20"x30" portrait	20"x30" landscape 30"x40" portrait
WIDTH OF POSTER	210mm	297mm	420mm	594mm	841mm	2x 210mm (12mm gap between)	3x 210mm (12mm gaps between)	2x 297mm (12mm gap between)	508mm (20")	762mm (30")
WIDTH OF HOLDER	234mm	321mm	444mm	618mm	865mm	456mm	678mm	630mm	532mm	786mm
CENTRES FOR WIRES	244mm	331mm	454mm	628mm	875mm	466mm	688mm	640mm	542mm	796mm