

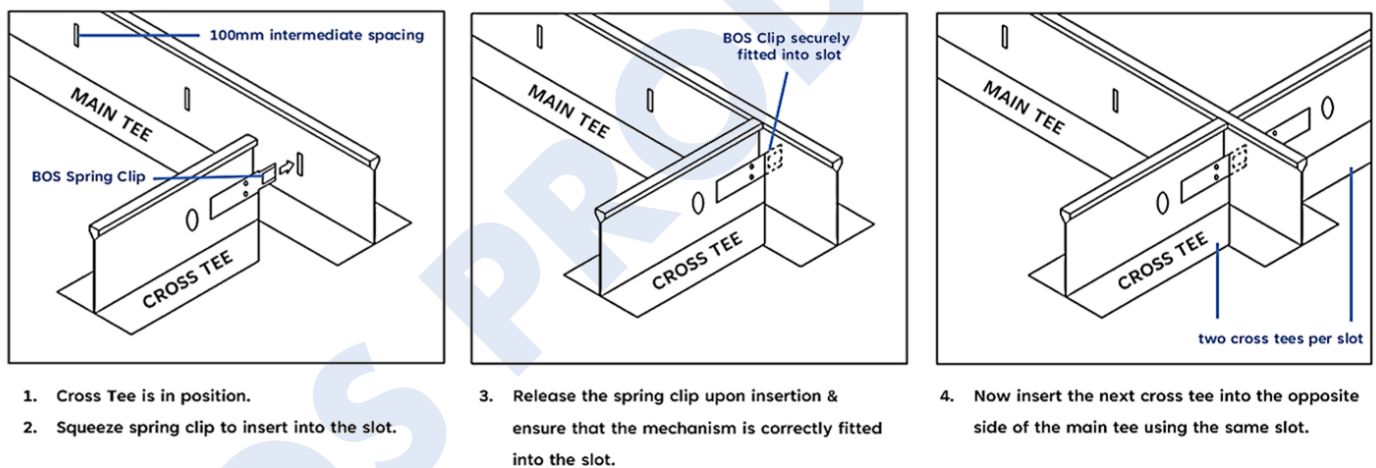
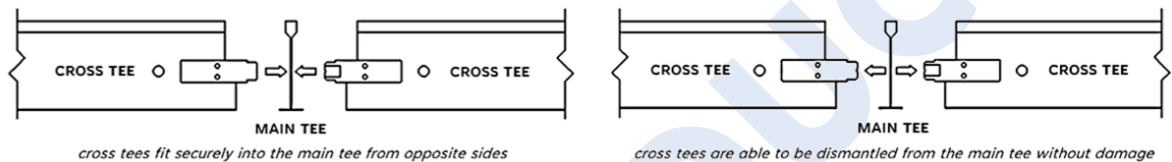
BOS Ceilings®

BOS CEILINGS. THE UPPER HAND.

Suppliers of White Exposed & Galvanized Ceiling Grid. Selected by Experts.

Unlike traditional clips, BOS Ceiling Grid makes use of a specialized spring clip to join the ceiling tees. This allows the ceiling tees to be clipped in and out of their slot without getting damaged when adjustments are required, providing a product that's more flexible and convenient than your standard ceiling grid - with the same price point, installation convenience and structural capability as your standard products. At BOS, we work hard to ensure that our clients have access to good quality building materials at the most competitive prices.

BOS CEILING CLIP



* To dismantle the cross tees from the main tee, squeeze the spring clip and remove gently from the slot.

Tips on Ceiling Installation:

1. If the area of the plastered ceiling is more than 225m², expansion joints must be used at 15m intervals in order to prevent cracking. (This expansion joint is usually specified by the professional team).
2. For the room requiring plasterboard for both ceiling and partition, install the ceiling first. However, if specific soundinsulation is needed, install the partition first.
3. For any ceiling system, leave enough ventilation above the ceiling. This helps to prevent sagging.

Finishing off a Ceiling:

To add a luxury finish to any room, take a look at our premium cornice range. BOS Cornices are made from extruded polystyrene insulation that is more dense & evenly textured than standard polystyrene. This gives our cornices extra durability (making them less susceptible to damage) and provides an ultra smooth surface for the perfect finish. BOS Cornices are available in a variety of classic styles and sizes. Custom designs can also be made to order. Learn more by visiting our website www.bosproducts.org.

BOS CEILING MATERIAL CALCULATIONS

A. 1200 x 600mm Grid (Exposed)

1. Main tees 3 600mm long at 1 200mm centers. Multiply total ceiling area x 0,232 = number of main tees.
2. Cross tees 1 200mm long at 600mm centers. Multiply total ceiling area x 1,383 = number of cross tees.
3. Wall angle = total length of wall divided by 3,6 = number of wall angles.
4. Suspension hangers at maximum 1 200mm centers. Total ceiling area divided by 1,25 = number of hangers.
5. Vinyl tiles 1 200 x 600mm: total ceiling area divided by 0,72 = number of ceiling tiles.

B. 600 x 600mm Grid (Exposed)

1. Main tees 3 600mm long at 1 200mm centers. Multiply total ceiling area x 0,232 = number of main tees.
2. Cross tees 1 200mm long at 600mm centers. Multiply total ceiling area x 1,383 = number of cross tees.
3. Wall angle = total length of wall divided by 3,6 = number of wall angles.
4. Suspension hangers at maximum 1 200mm centers. Total ceiling area divided by 1,25 = number of hangers.
5. Take the number of 1 200 cross tees and multiply by 1 = 600mm cross tees needed.
6. Vinyl tiles 600 x 600mm: Total ceiling area divided by 0,36 = number of tiles.

C. 1 200 x 400mm Grid (Plaster)

1. Main tees 3 600mm long at 1 200mm centers. Multiply total ceiling area x 0,232 = number of main tees.
2. Suspension hangers at maximum 1 200mm centers. Total ceiling area divided by 1,25 = number of hangers.
3. Cross tees 1 200mm long at 400mm centers. Multiply total ceiling area x 2,08 = number of cross tees.
4. Shadow line plaster trim = Total length of wall divided by 3 = number of shadow line plaster trim.
5. Plasterboard m² of board divided into total ceiling area = number of boards.

LAY-IN SUSPENDED CEILING INSTALLATION

Concealed Screw Up Joint Ceiling Installation

1. Determine the ceiling level around the room.
2. Fix wall angle to the wall with nails or screws at 400mm intervals.
3. Hang Main Tee at 1 200mm intervals, measuring from the centre point,
4. with galvanised steel suspension wires at 1 200mm. Wrap the 2,5mm strained suspension wire tightly at least 3 full turns around itself.
5. Insert 1 200mm Ceiling Grid Cross Tee at right angles to the 3 600mm Main Tees.
6. Lay-in the Plasterboard tiles.

Concealed Screw Up Joint Ceiling Installation

1. Determine the desired ceiling level around the room.
2. Fix perimeter trim to the wall at the desired ceiling level.
3. Hang the main tee with ridged hanger at 1 200mm spacing.
4. Insert Plaster Grid Cross Tee to the Plaster Grid Main Tee at 400mm spacing slot provided in Main Tee Web, for 9mm and 12mm Plasterboard.
5. Attach tapered-edge plasterboard to the face of the Plaster Grid frame by fixing the 25mm drywall screw into it. (Plasterboards should be fixed in the same direction as the Plaster Grid Cross Tee). The space between each screw should not exceed 150mm
6. Conceal the screw dimple with Jointing Compound.