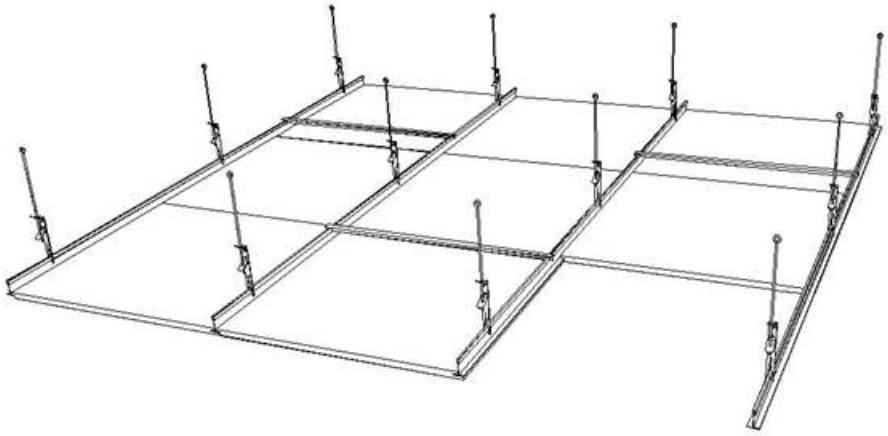
INSTALLATION - CEILINGS

ACCESSIBLE SUSPENDED CEILING SYSTEM

The panels are designed as accessible ceilings to be easily installed with a T24 or T25 false ceiling T-profiles.

The standard sizes for the panels are 600 x 600, but bespoke sizes can be made to suit, care must be taken to the weight of individual panels when the sizes vary from the norm. The edge detail allows for an exposed grid, a semi– hidden grid or a hidden system.

Standard sizes: 600 x 600mm | 1200 x 600mm



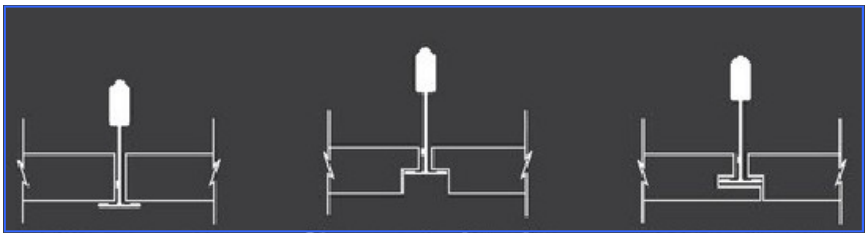
Cs1 & Cs2 Systems

1. The assembly of the suspended ceiling is made using primary T 24 / T 25 metal profiles followed by secondary bracket and angle bars to go up against the wall.
2. Mark the correct high of the ceiling along the wall and fix the angle / wall supports.
3. Measure the room and distribute the panels, looking for colour and grain matching.
4. The primary profile lines must be marked on the ceiling as these will be also for the suspension bars / threaded rods to be placed approx. every meter.
5. Once the ceiling is laid out, drill to fix the threaded rods / suspension bars and level the grid.
6. Start by installing the primary profiled followed by the secondary one, keeping an eye on the levelling.
7. The panels can now be put into place.

Cs3 Hidden Prifile System

1. For the hidden profile Cs3, secondary T24 profiles are omitted .
2. Once the primary grid is in place, put the first panel in place and secure using tension bars. These are to be placed approx every 500mm to maintain the correct width of the 600mm.

Tension Bar
Standard 600mm



Cs1 - Exposed System **Cs2** - Semi Hidden System **Cs3** - Hidden System

IMPORTANT NOTE

The accessible suspended ceiling grid is a flexible system. Though the movement is minimal, it need to be able to flex, this allows the panels to be easily removable. If the T profiles are secured to rigidly to the roof or to partition they lose this flexibility and this may affect the proper function of the system. Normally there is a minimum length of suspension bar of 200mm to keep to allow grid to flex.