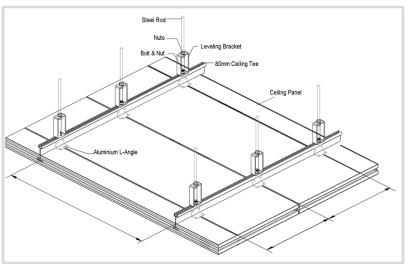
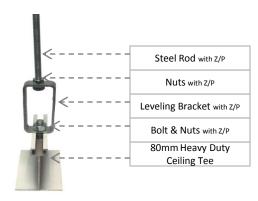


Ceiling Grid Systems

80mm Heavy Duty Ceiling Grid Systems (HDCG-80)





Features

- •Heavy Duty Walkable Flush Grid Ceiling Grid system provides the most comprehensive variety of heavy duty clean room ceiling solution in the industry
- •The system is designed for walkable or to carry loads such as live load, utility racking, FFU and etc
- •The system is non-progressive and demountable system. Also a reusable system with flexible custom to size.
- Suspension and levelling is by means of M10 hanging rod with turnbuckle
- •Can be used as plenum grid system
- •Suitable for cleanroom application up to class 1 classification
- •Tested in accordance with ASTM C635-00 standard
- •Wide range of ceiling panels are also available to complement the complete installation of the ceiling grid system.
- •Built-in slot for conveyor system hanging underneath the tees

Specification

| Ceiling Grid | Standard module 600mm x 1200mm, 1200mm x 1200mm and 1200mm x 2400mm |
|--|---|
| Material | Natural Anodised, Electro-Deposition or Epoxy Powder Coating |
| Finishing | Extruded Aluminium alloy 6063-T5 |
| Maximum Permissible Load | 250kg (Directly under the profile's suspension) |
| Point Load (At mid-span of tee) | 150kg (Middle of 600mm grid length) 100kg (Middle of 1200mm grid length) |
| Maximum Permissible Uniform Load for one Suspension/Grid | 200kg (Including lighting features, filter, blank panels, etc) |