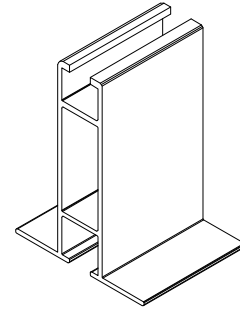
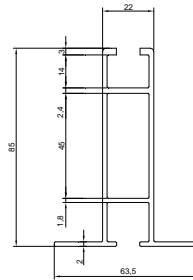


OWAtecta CleanRoom - ceilings



D – grid system

D-grid ceiling system is used together with C-grid ceiling system when the double ceiling with plenum area is required. D-grid profile is a load bearing profile of the upper ceiling. Lower ceiling is hanged on the D-grid profile.

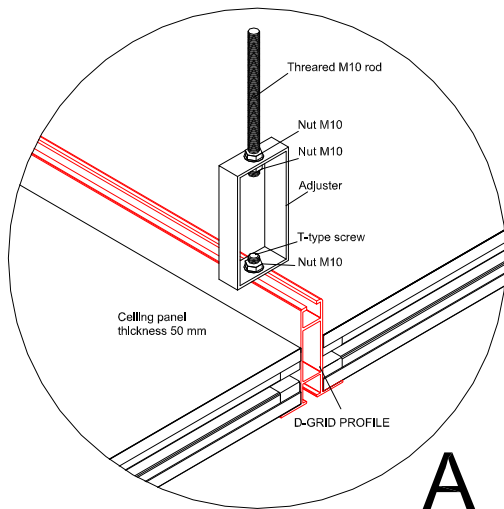
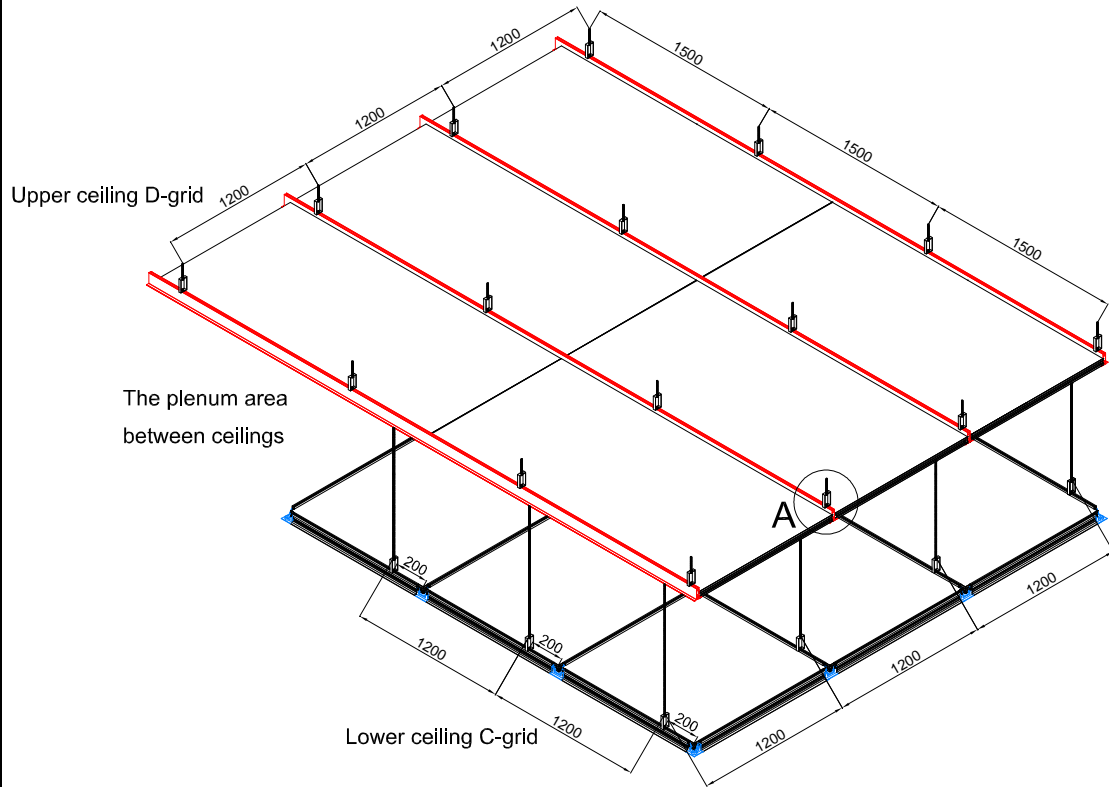


- **Material:** Aluminum alloy EN AW-6063 according to EN 573-3, state T5 according to EN 515
- **Coating:**
Anodic coating of the thickness of $15 \pm 5 \mu\text{m}$;
Powder coating of the thickness of 80 to 100 μm
- **Distance between hangers: (width x length):**
1500 x 2400 mm
- **Reaction to fire class in accordance with EN 13501-1:**
B-s2,d0 (all core types) panel
A2-s2,d0 - T painted aluminium profile
- **Hygienical atestation:**
PZH (National Institute of Hygiene) Report no HK/B/1231/01/2010
- **CE marking:**
The OWAtecta cleanRoom ceiling system is CE marked in accordance with EN 13964.
- **Panel thickness:**
50 mm
- **Core types:**
Paper honeycomb
Aluminium honeycomb
XPS foam
- **Color**
Standard white, close to RAL 9020

OWAtecta CleanRoom - ceilings



D – grid system

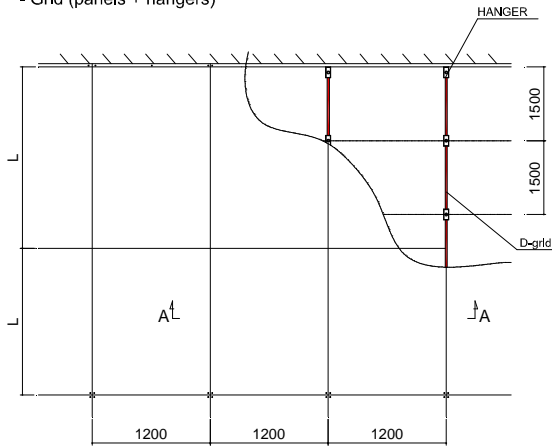


OWAtecta CleanRoom - ceilings



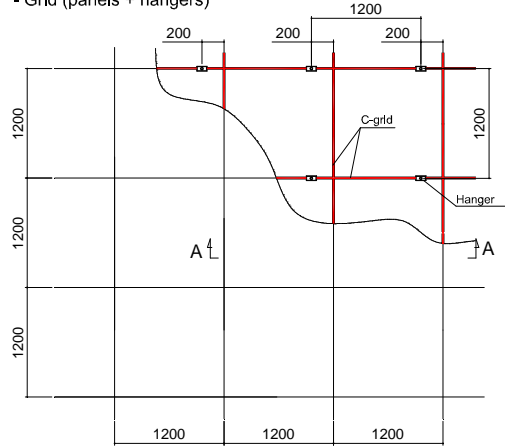
D – grid system

OWAtecta cleanRoom ceilings: D-grid
- Grid (panels + hangers)



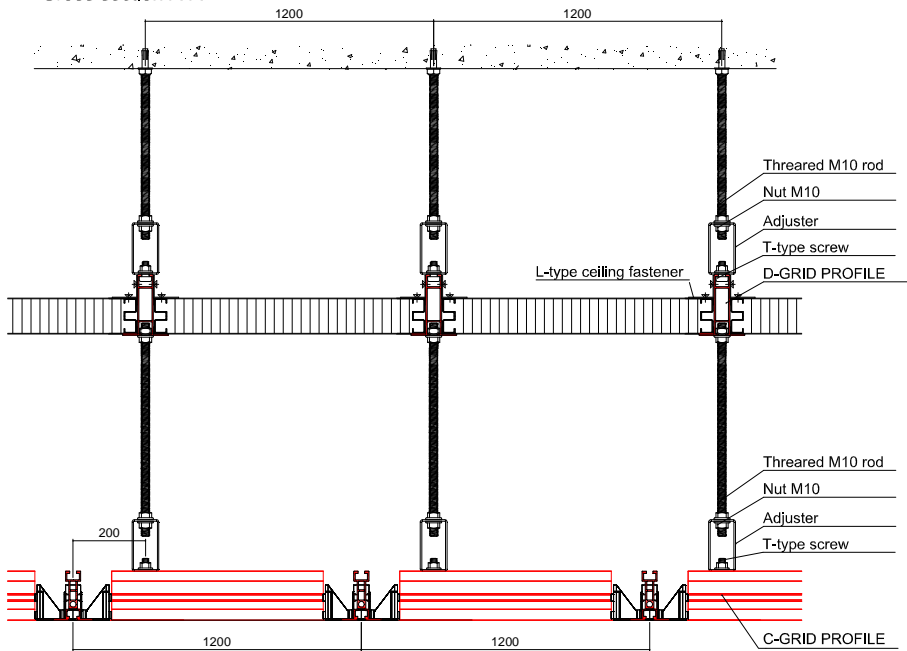
Upper ceiling D-grid

OWAtecta cleanRoom ceilings: C-grid
- Grid (panels + hangers)



Lower ceiling C-grid

OWAtecta cleanRoom ceilings: C-grid
- Cross section A-A



A-A