# C Stud METAL PROFILES





## Description

Gypsemna's C Studs are the vertical framings used for Partition and Liner Systems with a friction fit between bottom and top tracks. The C Studs have exceptional coatings that prevent it from gradually rusting overtime. They are very easy to install and can be tailored in accordance to a project's requirements. They are specially designed to accept for one layer and multi-layer Gypsum Plasterboards. The Gypsemna's C Studs are available in a wide range of lengths and thicknesses which is dependent on the requirement of the build for strength, height, impact resistance and sound insulation. Metal stud walls are quick to install whilst also offering an exceptional level of fire resistance.



#### **Basic Uses**

Gypsemna's C STUD is forming the vertical element of Drywall structure, strong non load bearing components for exterior and interior partitions and especial ceilings.





# Advantages

- For all areas requiring a smoothly finished, monolithic wall plane
- Fire Resistant Ratings
- Flexibility of configuration
- Dimensionally stable
- Impervious to rot, fungal and insect attack
- Corrosion resistant



## **Technical Data**

**Physical Properties** 

Coating

Z275 Zinc coating / Z180 Zinc coating / Z120 Zinc coating

Standard Compliance

ASTM C645 / ASTM A653 / ASTM

A645/ ASTM A370

Material

Cold roll-formed from hot-dipped

galvanized steel

Grade

G300

Min Yield Strength

300mpa

Min Tensile Strength

340mpa

**Thickness** 

0.50mm, 0.55mm, 0.60mm, 0.70mm, 0.80mm, 0.90mm,

1.0mm, 1.10mm, 1.20mm,

1.30mm and 1.50mm

Flange

33.5mm and 35.5mm

Width

50mm, 64mm, 70mm, 76mm, 92mm, 100mm, 125mm and

150mm

Length 3000mm to 12000mm

### Get in touch

