



GYPSEMNA

C - STUD

METAL PROFILES

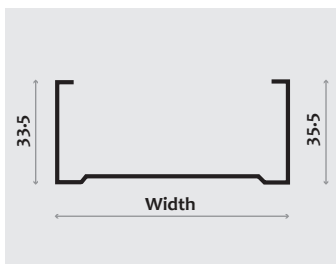


■ DESCRIPTION

Gypsemna's C Studs are the vertical framings used for Partition and Liner System with a friction fit between top and bottom tracks. It is quick and easy to install and can be tailored to fit any project requirements. The section is specially designed to bear multi-layered plasterboard fixation. The C Studs are available in a wide range of lengths and thicknesses, depending on the required strength, height, impact resistance and sound insulation for any given application. The C Studs have exceptional coatings providing them with a high Rust corrosion and Fire Resistance.

■ BASIC USES

Gypsemna's C Stud forms the vertical element of Drywall structure, strong non load bearing components for exterior and interior partitions and special 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

Standard Compliance

ASTM C645 / ASTM A653
ASTM A645 / ASTM A370

Material

Cold roll - formed from hot - dipped galvanized steel

Grade

G300

Min Yield Strength

300 mpa

Min Tensile strength

340 mpa

Available Thicknesses (in mm)

0.50, 0.55, 0.6, 0.7 ,
0.8, 0.9, 1.0, 1.1,
1.2, 1.3, and 1.5

Flange (in mm)

33.5 and 35.5

Width (in mm)

50, 64, 70, 76, 92 ,
100, 125, and 150

Length (in mm)

3000 (available in special lengths)