



GYPSEMNA C - STUD

METAL PROFILES

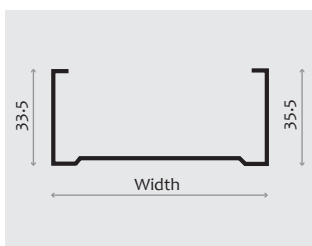


DESCRIPTION

Gypsemna C-Studs are the vertical framing profiles used in partition and liner systems, providing a friction fit between top and bottom tracks. They are quick and easy to install and can be tailored to suit specific project requirements. The sections are specially designed to support multi-layered plasterboard installations. C-Studs are available in a wide range of lengths and thicknesses, depending on the required strength, height, impact resistance, and sound insulation for a given application. The studs feature exceptional coatings that provide high resistance to rust, corrosion, and fire.

BASIC USES

Gypsemna C-Stud forms the vertical element of drywall structures. It is a strong non-load-bearing support for exterior and interior partitions as well as specialised ceiling applications.



ADVANTAGES

- Suitable for all areas requiring a smoothly finished, monolithic wall plane.
- Fire-resistant.
- Flexible in configuration.
- Dimensionally stable.
- Impervious to rot, fungal growth and insect attack.
- Corrosion-resistant.

TECHNICAL DATA

PHYSICAL PROPERTIES

Coating Z120, Z180 and Z275 Zinc coating

Standard compliance ASTM C645 / ASTM A653
ASTM A645 / ASTM A370

Material Cold roll - formed from hot - dipped galvanised steel

Grade G300
Minimum yield strength 300 MPa
Minimum tensile strength 340 MPa

Available thicknesses (mm) 0.5, 0.55, 0.6, 0.7,
0.8, 0.9, 1.0, 1.1,
1.2, 1.3, and 1.5

Flange (mm) 33.5 and 35.5

Width (mm) 50, 64, 70, 76, 92,
100, 125, and 150

Length (mm) 3000 (available in special lengths)