



GYPSEMNA

CH - STUD

METAL PROFILES

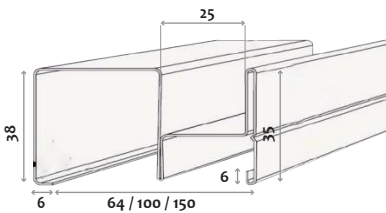


■ DESCRIPTION

Gypsemna's CH Studs are specially designed for Shaftwall Systems, whereby access is only via one side, such as those commonly found in lift shafts, stairways and garbage shoots. The CH Studs are designed to provide friction-fit contact for 25 mm Gypsemna's Core Board as shaft liner. CH Studs normally space at every 600 mm to suit the width of the Gypsemna's Core Board panel. The Gypsemna's CH 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.

■ BASIC USES

Gypsemna's CH Stud forms the vertical element of Shaft wallstructure, 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.
- Won't warp, twist or bow.
- Easily worked, few tools required.
- Non-combustible.

■ TECHNICAL DATA

PHYSICAL PROPERTIES

Coating AZ150 Zinc-AluminiumCoating / Z275 Zinc Coating

Standard Compliance ASTM A792 / ASTM A653

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) 0.50mm and 0.90mm

Width (in mm) 50, 90 and 150

Length (in mm) 3000