



STRUTS CHANNELS

Amit Engineering works provide an economical solution for electrical, mechanical and industrial support with a wide variety of applications in the construction industry

Amit Engineering works is cold formed on rolling mills from 2.5 mm, 2 mm and 1.5 mm thick low carbon steel strips. A continuous slot with intermed lips provides the ability to make attachments at any point. Strut-channel is a steel channel specifically designs for structural uses and common in both the plumbing and electrical industries.

Material : Steel (2.5 mm, 2 mm, 1.5 mm, ASTM A570, Grade 33) Pre-Galvanized (ASTMA446, Grade A)

Length : Standard Lengths of 3 meters with tolerance of 0.5% are available. Custom Lengths are available on request.

Finishes : Standard Finishes : Plain Steel (Oil Coated), Pre-Galvanized Hot Dip Galvanized, Painted

STRUT FITTINGS

AVAILABLE IN:

- Electro-Galvanized
- Plain
- Green
- Stainless 304
- Stainless 316
- Aluminum
- Hot-Dipped Galvanized



Angle Fittings



Beam Clamps



Braces



Channel Brackets



Wing Fittings



Clevis Fittings



Flat Fittings



Tubing Clamps/pipe Straps



Channel Nut with Long Spring



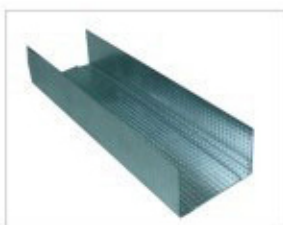
Post Bases

CEILING SYSTEM - METAL STUD

The product is mainly used in light steel frameworks of large building. After the whole framework is installed, it is jointly used with plasterboard, hence forming a whole structure with light steel stud as framework and plasterboard as surface material. The product has quickened the speed of construction, which not only saves work time and reduces construction cost, but also decreases the price of the whole structure. Galvanization available upto G60

SUSPENDED CEILING SYSTEM / REQUIREMENTS (Thickness available upto 0.8mm)

		Code	Description	Dimensions	Approx. Requirements	Application
Main Ceiling Channel		MCC	Main Ceiling Channel	110 LM	11 X 38 X 11mm	Main support for furring Channels
Furring Channel		FLC	Furring Channel	200 LM	12x22x35 x22x12mm	Support section where plaster board is fixed
Perimeter Angle		PAN	Perimeter Angle (Wall Angle)	40 LM	25x25mm	Fixed round the perimeter to receive ends of furring channels and outer edges of plaster board



TRACK

Available size:50X30mm / 75X30mm
Thickness: 0.4mm -0.6mm, Length: 2.9m
Packing : Loose packing
Main features : To fix up the gypsum board



STUD

Available size:50X35mm / 75X35mm
Thickness: 0.35mm -0.6mm, Length: 2.9m
Packing : Loose packing
Main features : To fix up the gypsum board

ACCESSORIES



Adjustable Clip



Hanging Wire



Adjustable Clip



Hold Down Clip



Channel bracket



Performed Wire Clip



Spring Tee Connector



Spring Tee Fixing Clip



Channel Connector