مصنع أجباس للصناعات المعدنية
AJBAS FOR METAL INDUSTRIES

PRODUCT AJBAS CHANNEL .

Product Description :

AJBAS Fixing Channels are produced from cold rolled galvanized steelcoils.

They are primarily used to cover up the horizontal cut joints of gypsum boards.

They are also used for brazing twin frame wall system.

They are also used to support medium to heavy weight fixtures.

Field of Application :

Applicable for Non load bearing partition system, Liner System, stud ceiling system and other such applications.

Advantages :

- Good fire protection.
- Good sound insulation.
- Environment friendly.
- Easy & fast installation.
- Light weight construction.
- Safe when following safety instructions.

Material Storage & Handling Conditions :

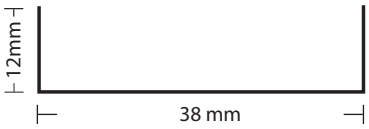
- Products are supplied in pack and sub–pack quantities and should be handled in accordance with the recommendations contained in AS 1470 – Health and Safety at Work Principles and Practice.
- Where mechanical lifting or moving equipment is required, trained andlicensed operators are to be used.
- Metal products should be stored in an environmentally–friendly area away from airborne contaminants such as acid and salt sprays.
- People with sensitive skin conditions should seek medical advice before prolonged handling of metal products; hands should be washed before eating and for personal hygiene.
- Non–fogging goggles (AS/NZS 1336) should be worn when cutting metal sections.

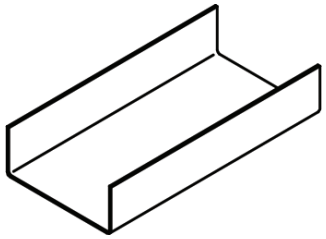
Cold-Formed Steel Design References :

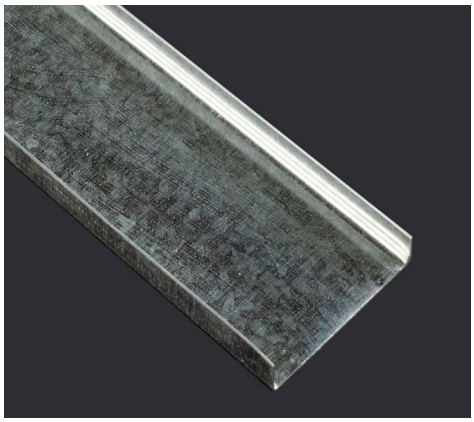
- North American Specification for the Design of Cold-Formed Steel Structural Members (AISI S100, AISIS200).
- Analysis and Design of Cold Formed Members is according to LRFD & ASD Method.
- Cold-Formed Steel Design, Fourth Edition by Wei-Wen Yu & Roger A. LaBoube .

Product Characteristics

Technical Parameters	Detail
Coating	Z 70, Z 90, Z 120, Z 180 & Z 275
Yield Strength	240 MPA - 310 MPA
Tensile Strength	340 MPA - 420 MPA
Material	Galvanized Steel
Flanges (mm)	12/12
Length	Standard 3 meters and can be produced on request.
Thicknees (mm), (TCT)	0.35,0.38,0.40,0.45 0.50,0.60,0.80
Sizes (mm) , (Depth)	38







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