

MADA J RUNNER - DEFLECTION HEAD TRACK

Product Description

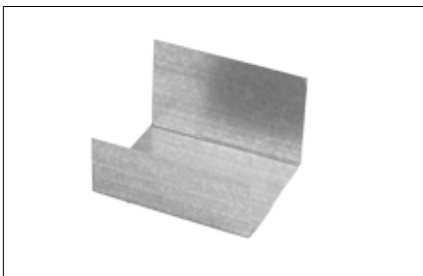
Mada J Runner Deflection Head Tracks are light weight steel sections roll formed using corrosion resistant Hot-Dipped Galvanised steel coils confirming to ASTM 653. J Runner Deflection Head Tracks provide a friction fit for the stud and also provide a slip joint to allow any movement of the structure. They are positioned at the top to guide CH-Studs. And they are suitable for Fire & Non Fire Rated Shaft wall Systems.

Field of Application

Applicable for Shaft Wall Partition, Fire rated Stud ceiling system at Staircase, lift shafts and other such applications.

Manufacturing Standards

Mada Metal Profile comply to ASTM C645, ASTM A653, ASTM A641, ASTM C955 and ASTM A1003



“MGC reserves the right to update technical parameters as per its own discretion. For official use of this TDS please consult Mada Technical department”

Advantages

- Light weight construction
- Easy & fast installation
- Good fire protection
- Good sound insulation
- Environment friendly

“Part of Mada Plus Drywall System: System performance warranty only by using the proposed Mada plus system products.”

General Note

The products should not be used for purposes other than those shown on the Mada Technical Proposal.

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 and licensed operators are to be used.

Product Characteristics

Technical Parameters	Detail
Coating	Z120, Z180 & Z275
Yield Strength	240MPa - 310MPa
Tensile Strength	340MPa - 420MPa
Material	Galvanized Steel
Flanges (mm)	75/50
Length	3000 mm
Thickness (mm), [TCT]	0.55, 0.80, 0.90, 1.0 & 1.20
Sizes (mm), [Depth]	66, 102, & 152

- 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, AISI S200).
- 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