

MADA C-CLAMP

Technical Data Sheet

TDS-ACC-R22-Rev1 C-Clamp - July 2022



Product Description

C-Clamp is designed to hold the primary ceiling channel to soffit by means of a threaded rod. This C-Clamp can accommodate 38mm and 45mm main channel. It Strengthens the connection between suspension threaded rod and primary channel and proves to be useful for high performance application in ceiling systems.

Field of Application

Applicable on ceiling system, cinema system, and other similar applications.

Manufacturing Standards

In compliance with ASTM C645 and EN 14195.

Product Characteristics

Parameters	Details
Coating	Zinc Coating Z120
Material	Galvanized Steel
Diameter (mm)	6, 8 and 10
Flange Size (mm)	35/35
Width (mm)	40 and 48
Thickness (mm) [TCT]	0.50
Packing	500 pcs/Box

Handling and Storage

- Products are supplied in pack and sub-pack quantities and should be handled in accordance with the recommendations of Health and Safety at Work Principles and Practice..
- 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 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.
- The products should not be used for purposes other than those shown on the Mada Technical Proposal.