

MADA CONTROL JOINT (EXPANSION JOINT)

Technical Data Sheet

TDS-ACC-R49-Rev2 Control Joint (Expansion Joint) - 2024



Product Description

Mada Control Joint has a specially designed PVC rubber flexible joint which locks onto two galvanized setting beads. A protective filament tape is attached to the flexible joint section to keep it clean when applying the setting compound, and is removed on completion. Mada Control Joint is designed for movement of up to 8mm in each direction, helping the relief of some stresses commonly associated with cracking.

Field of Application

Applicable for drywall Partition system, liner system, shaft system, ceiling system and other such applications.

Manufacturing Standards

Specially engineered product Confirms ASTM C840 and ASTM C1047.

Product Characteristics

Parameters	Details
Material	Galvanized Steel and PVC
Galvanized Thickness	0.40 - 0.60mm
Length (mm)	3000
Movement	+/- 8mm
Packing	25Pcs / Box

Installation Guidelines

- Control joints shall be installed where indicated on the plans.
- A control joint shall be installed where a partition, wall, or ceiling traverses a construction joint in the base building structure.
- Control joints shall be installed where a wall or partition runs in an uninterrupted straight plane exceeding 9mtrs.
- Control joints in interior ceilings with perimeter relief shall be installed so that linear dimensions between control joints do not exceed 15m and total area between control joints does not exceed 230 m².
- A control joint or intermediate blocking shall be installed where ceiling framing members change direction.
- Where a control joint occurs in an acoustical or fire-rated system, backing shall be provided behind the control joint, refer Mada standard typical drawing.
- The products should not be used for purposes other than those shown on the Mada Technical Proposal.