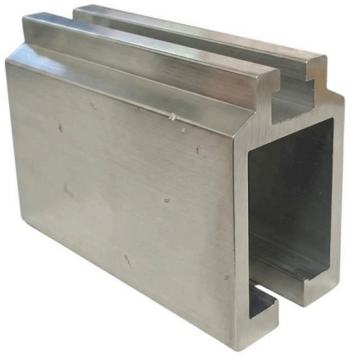
GRXC70

CEILING MOUNTED ALUMINUM MONORAIL PROFILE



OVERVIEW

The Groxx GRXC70 is a structural, ceiling-mounted monorail track system engineered to provide a permanent, horizontal transit path for Building Maintenance Units (BMUs) and suspended access equipment. Positioned under architectural soffits, deep structural overhangs, or balcony recesses, this robust rail profile enables safe and seamless lateral movement for personnel platforms during facade cleaning, glazing replacement, and structural inspection tasks.

KEY FEATURES

- **Soffit & Inset Facade Access**: Ideal for modern high-rise properties featuring extensive architectural overhangs or continuous balconies where roof-mounted cars cannot safely suspend lines away from the glass.
- **Aesthetic Preservation**: Mounts flush or discreetly inside structural ceiling bays, maintaining the clean visual profile of the building facade from ground level.
- **Variable Geometry**: Tailored to follow the precise perimeter of the building, effortlessly accommodating complex corners, architectural curves, and straight facades.
- **High-Strength Anchoring Synergy**: For direct-overhead mounting into reinforced concrete slabs, the GRXC70 anchors integrate seamlessly with the Groxx GRX851 Epoxy Adhesive system.

TECHNICAL SNAPSHOT

PARAMETER	GRXC70
STRUCTURAL PARAMETER	
Model Number	GRXC70 (Profile Ref: C70)
Material Designation	6061/T6 Structural Aluminum Alloy
Linear Weight	7.49 kg/m
Section Modulus	61 cm3
Maximum Load (Between Brackets)	1800 kg
Maximum Bracket Spacing	2500 mm

USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

STANDARDS

EN 1808:2015

FULL DATA SHEET ↗

Product page ↗