

FORM 2A

Bill of Materials						
Pos	Type	QTY	Part No	Lenght	Weight	Total Weight
1	Threaded rod GST M10 2m HCP	1	114112	593 mm	0.28 kg	0.28 kg
2	Channel MS 41 41 2.0 6m hcp	1	196724	1189 mm	2.34 kg	2.34 kg
3	Block PB 41 M10	2	160399		0.11 kg	0.22 kg

OVERVIEW

MC Prefab is a collaborative joint venture between CTS, MECWIDE, and BIMMS. The primary objective of this partnership is to streamline the production of Mechanical, Electrical, and Plumbing (MEP) support structures.

To achieve standardization and optimization in support production, installation, and to minimize material waste, a comprehensive catalog of solutions has been developed. This catalog defines all support solutions along with their respective variables.

Process Stages:

The overall process of MEP support structure production and installation is divided into three distinct stages:

1-Preparation

2-Production

3-Installation

Each stage requires specific documentation, outlined as follows:

Form1A: Base Specification for Support Solution Definition

Form2A: Fabrication Drawing

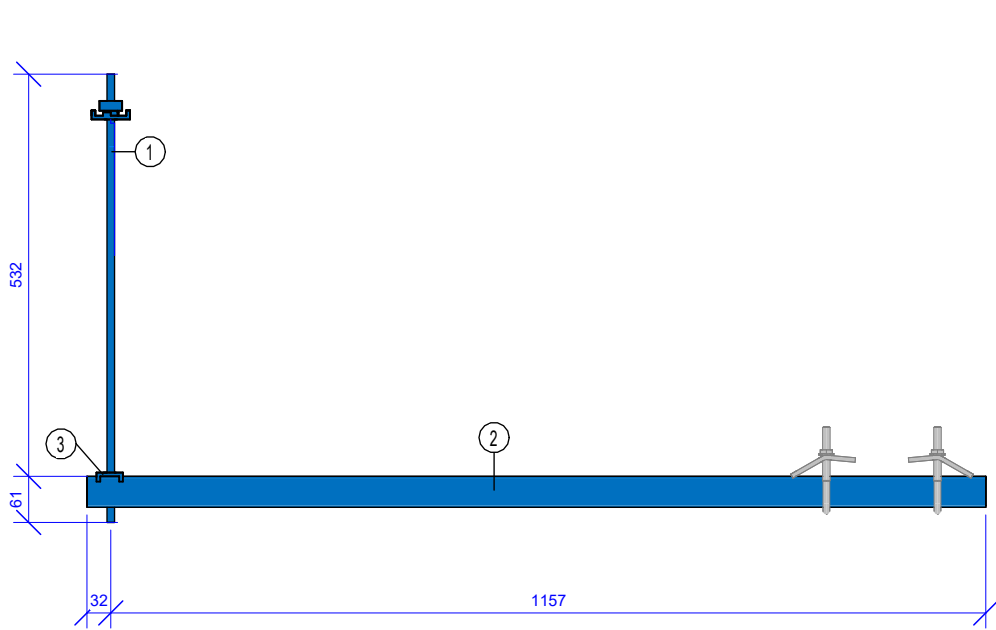
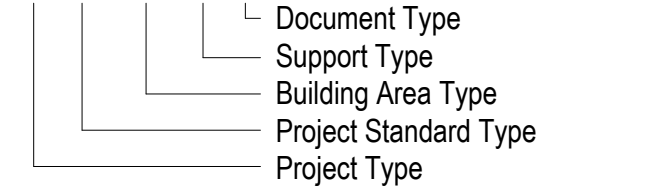
Form3A: Installation Drawing

These documents ensure the standardization and efficiency of the entire process, from initial preparation through to final installation.

For any further details or clarifications, please refer to the MC Prefab documentation guidelines or contact the project management team.

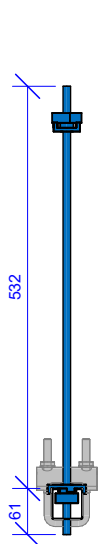
Naming Convention

DC.FWA.COR.1.1-1A



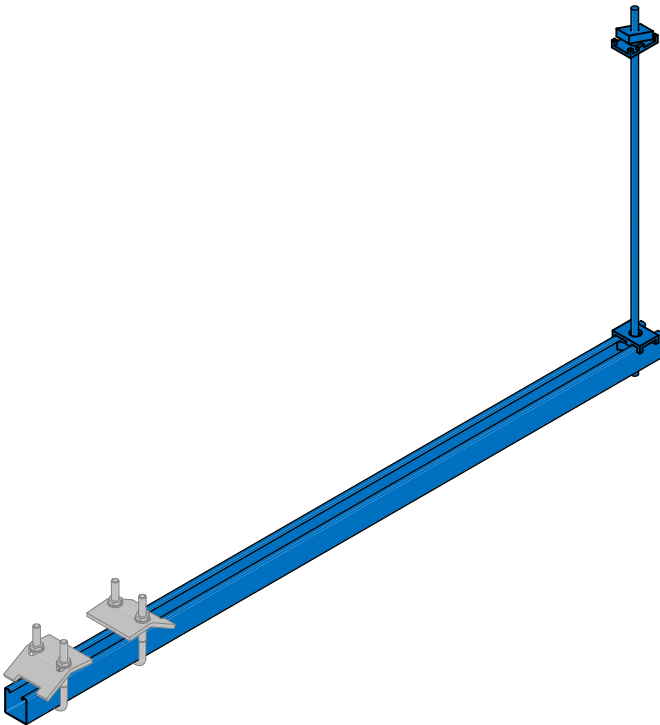
1 | Corridor Support 4.2 - Section A

SCALE: 1 : 10



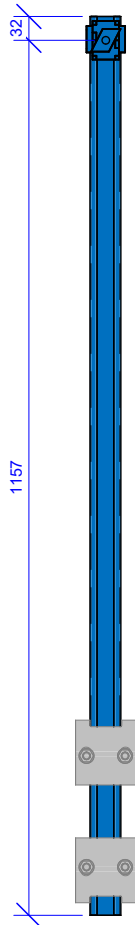
2 | Corridor Support 4.2 - Section B

SCALE: 1 : 10



3 | Corridor Support 4.2 - 3D ISO

SCALE:



4 | Corridor Support 4.2 - Floor Plan

SCALE: 1 : 10

NOTE:

FORM2A Production:

Defines primary and secondary support component sizes, types and part numbers.

Scope Exclusion:

Frame interface with the building structure is not included in this document.

For comprehensive guidelines and additional information, contact the project management team.



JOINT VENTURE:



DESIGN & BUILD PARTNERS:



DRAWING NAME:

DC.FWA.COR.4.2-2A

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