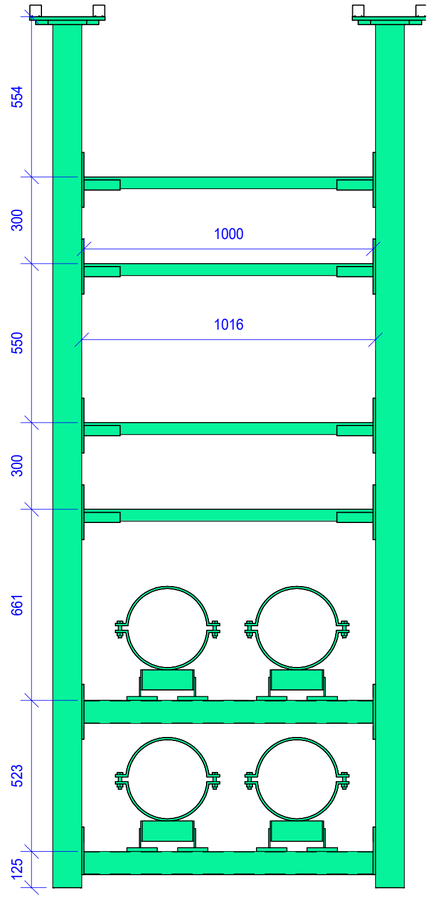
FORM 2A

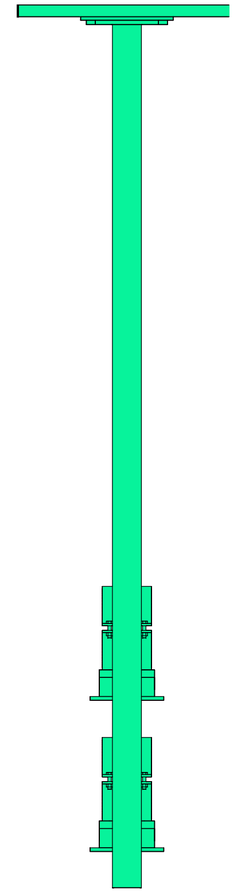
DC.FWA-COR-2.1 - Bill of Materials

Pos	Type	QTY	Part No	Length	Weight	Total Weight
1	Channel MS 41 41 2.5 6m	4	166720	1000 mm	2.34 kg	9.36 kg
2	Beam Section TP F 80 6 m	2	192539	1000 mm	6.40 kg	12.80 kg
3	Pipe Shoe LD-HV 90 266-273 (DN 250) HCP	4	112399		14.50 kg	58.00 kg
4	Base STA F 80 HCP	2	192856		1.60 kg	3.20 kg
5	Channel Adapter SA F 80 41 HCP	8	192887		1.40 kg	11.20 kg
6	End Support STA F 80 E HCP	2	192863		1.50 kg	3.00 kg
7	Base WBD P F 100 121 160 HCP	2	117167		9.70 kg	19.40 kg
8	Beam Section TP F 100 6m HCP	2	112904	3000 mm	32.40 kg	64.80 kg
9	Channel MS 41 41 2.0 6m	3	193747	750 mm	1.50 kg	4.50 kg
10	Channel MS 41 41 2.0 6m	1	193747	760 mm	1.52 kg	1.52 kg



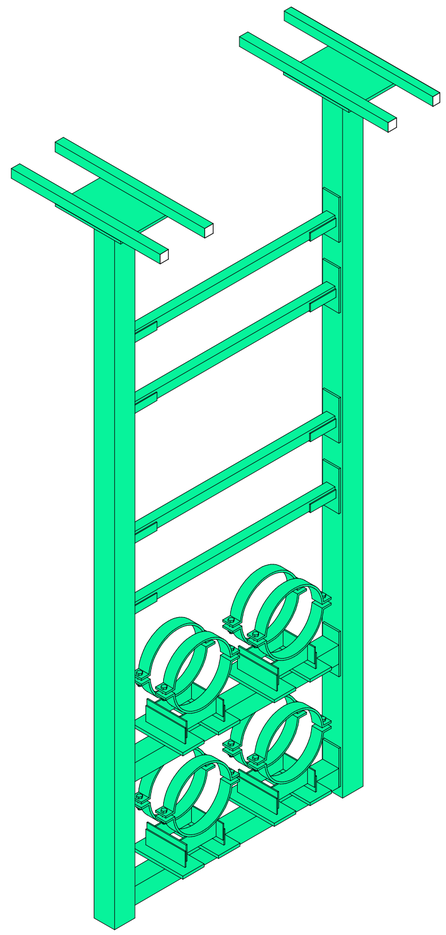
1 | Section A

SCALE: 1 : 15



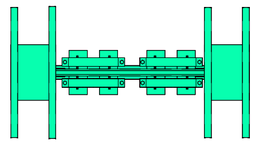
2 | Section B

SCALE: 1 : 15



3 | 3D ISO

SCALE:



4 | Floor Plan

SCALE: 1 : 25

NOTE:

FORM2A Production:
Defines primary and secundary 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.

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
- Document Type
- Support Type
- Building Area Type
- Project Standard Type
- Project Type

Rev.	Date	Description	Sign.	Veri.
P01	07/08/2024	Issued For Information	GJ	MP

JOINT VENTURE:

MC Prefab Nordics

DESIGN & BUILD PARTNERS:

CTS Nordics
BIMMS integrated engineering
MECWIDE

DRAWING NAME:
DC.FWA-COR-2.1-2A

DRAWING STATUS:		SCALE:	STATUS:
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