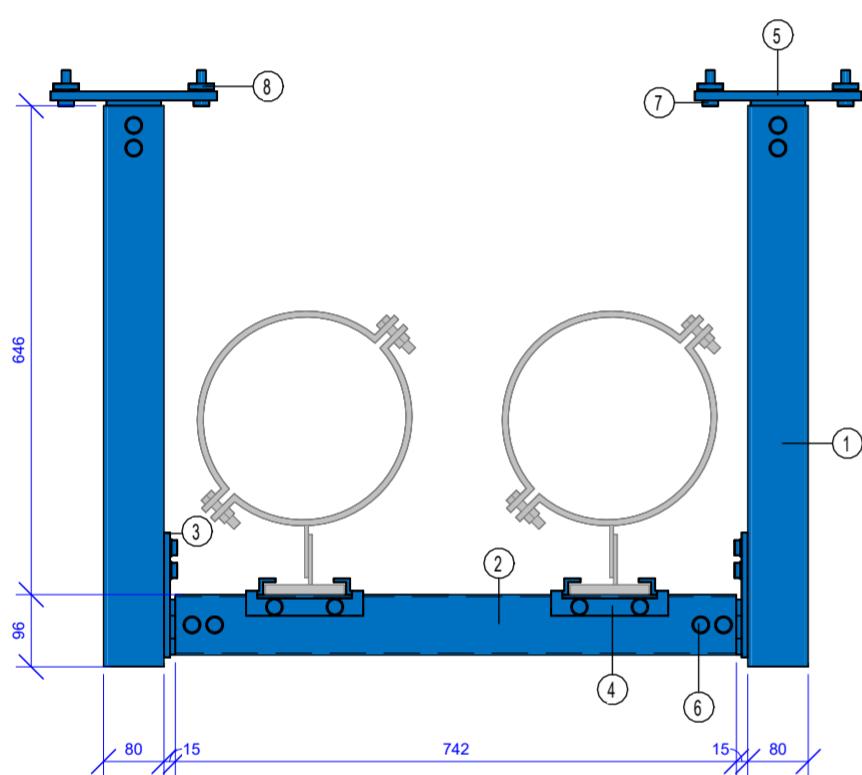
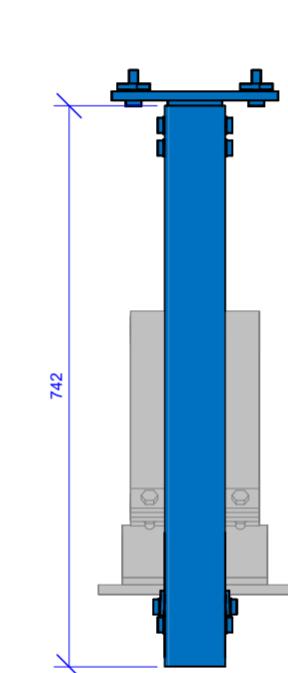


# FORM 2A



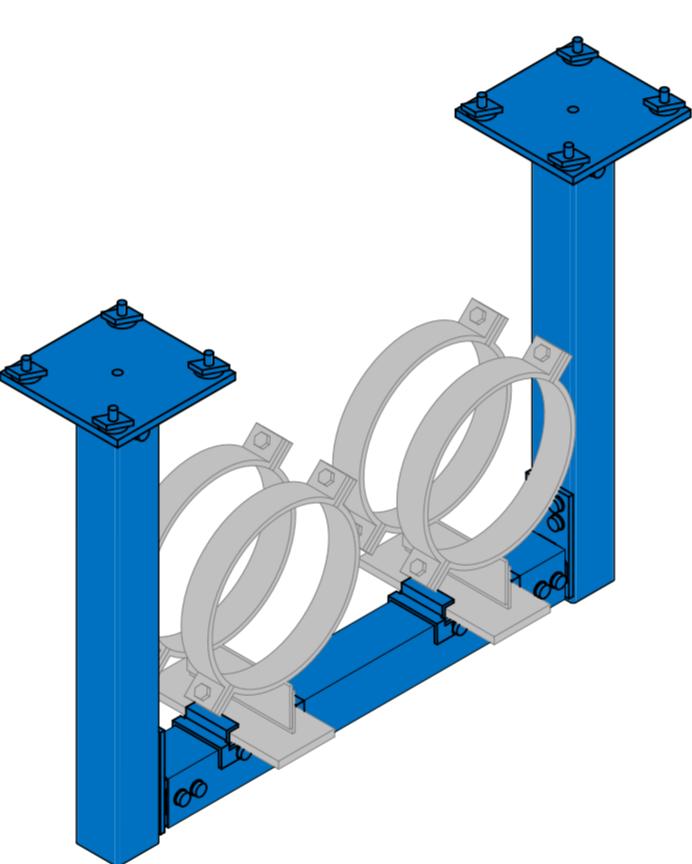
1 | Loading Bay Support 1.1.5 - Section A

SCALE: 1:10



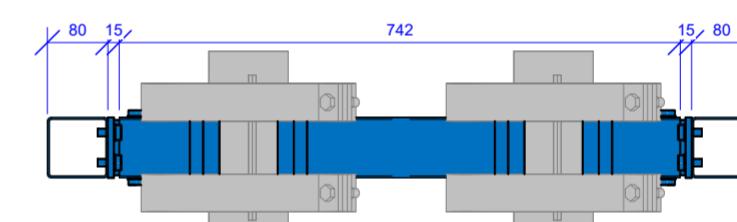
2 | Loading Bay Support 1.1.5 - Section B

SCALE: 1:10



3 | Loading Bay Support 1.1.5 - 3D ISO

SCALE:



4 | Loading Bay Support 1.1.5 - 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.

Bill of Materials						
Pos	Type	QTY	Part No	Lenght	Weight	Total Weight
1	Beam Section TP F 80 6 m	2	192539	742 mm	4.75 kg	9.50 kg
2	Beam Section TP F 80 6 m	1	192539	742 mm	4.75 kg	4.75 kg
3	End Support STA F 80 E HCP	2	192863		1.50 kg	3.00 kg
4	Guiding Bracket FW F 80 HCP	2	110349		0.60 kg	1.20 kg
5	Base WBD F 80 80 120 HCP	2	192801		5.20 kg	10.40 kg
6	Self Forming Screw FLS F	32	192512		0.03 kg	0.96 kg
7	Hexagon Bolt SKT M12x40 hcp	8	162595		0.04 kg	0.32 kg
8	Speed Nut NT HZ CC41 M12 hcp	8	110015		0.06 kg	0.48 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

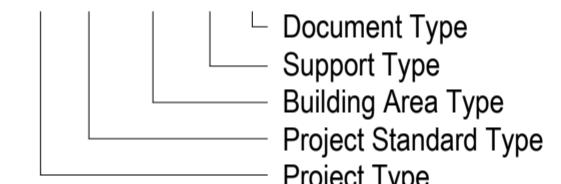
**Form3A:** Installation Drawing

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



P02	03/12/2024	Issued For Information	GJ	JT
P01	08/11/2024	Issued For Information	GJ	JT
Rev.	Date	Description	Sign.	Ver.

JOINT VENTURE:

**MC Prefab**  
Nordics

DESIGN & BUILD PARTNERS:

**CTS Nordics**

**BIMMS**  
integrated engineering

**MECWIDE**  
ENGINEERING CHALLENGES

DRAWING NAME:

DC.FWA.LDB.1.1.5-2A

DRAWING STATUS:	SCALE:	STATUS:
Issued For Information	S2	

DATE CREATED:	LAST REV. DATE:	SIGNED:	CONTROL:
08/11/2024	03/12/2024	GJ	JT

DRAWING NUMBER:	FORMAT:	REVISION:
FIN3005-BMS-XX-XX-DR-J-41152	A2	P02

