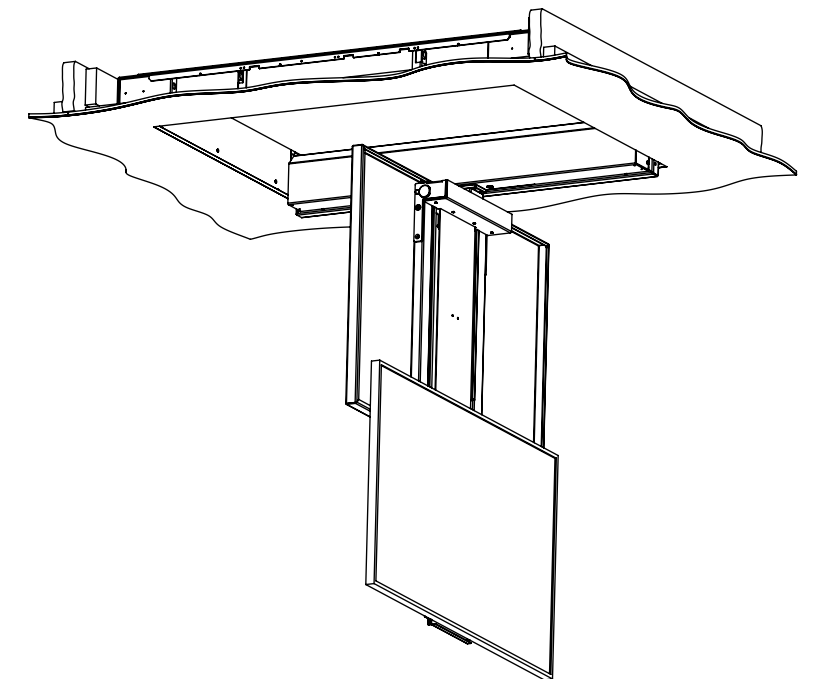
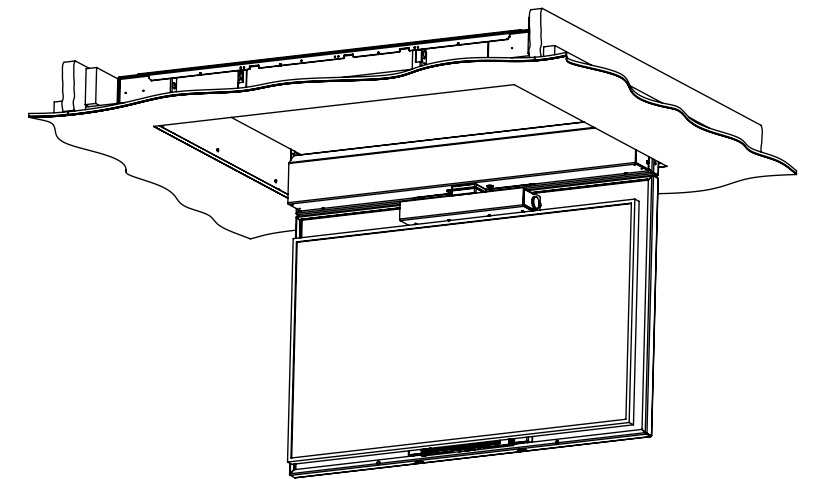
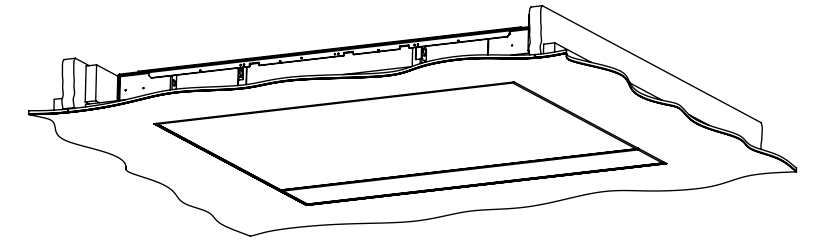
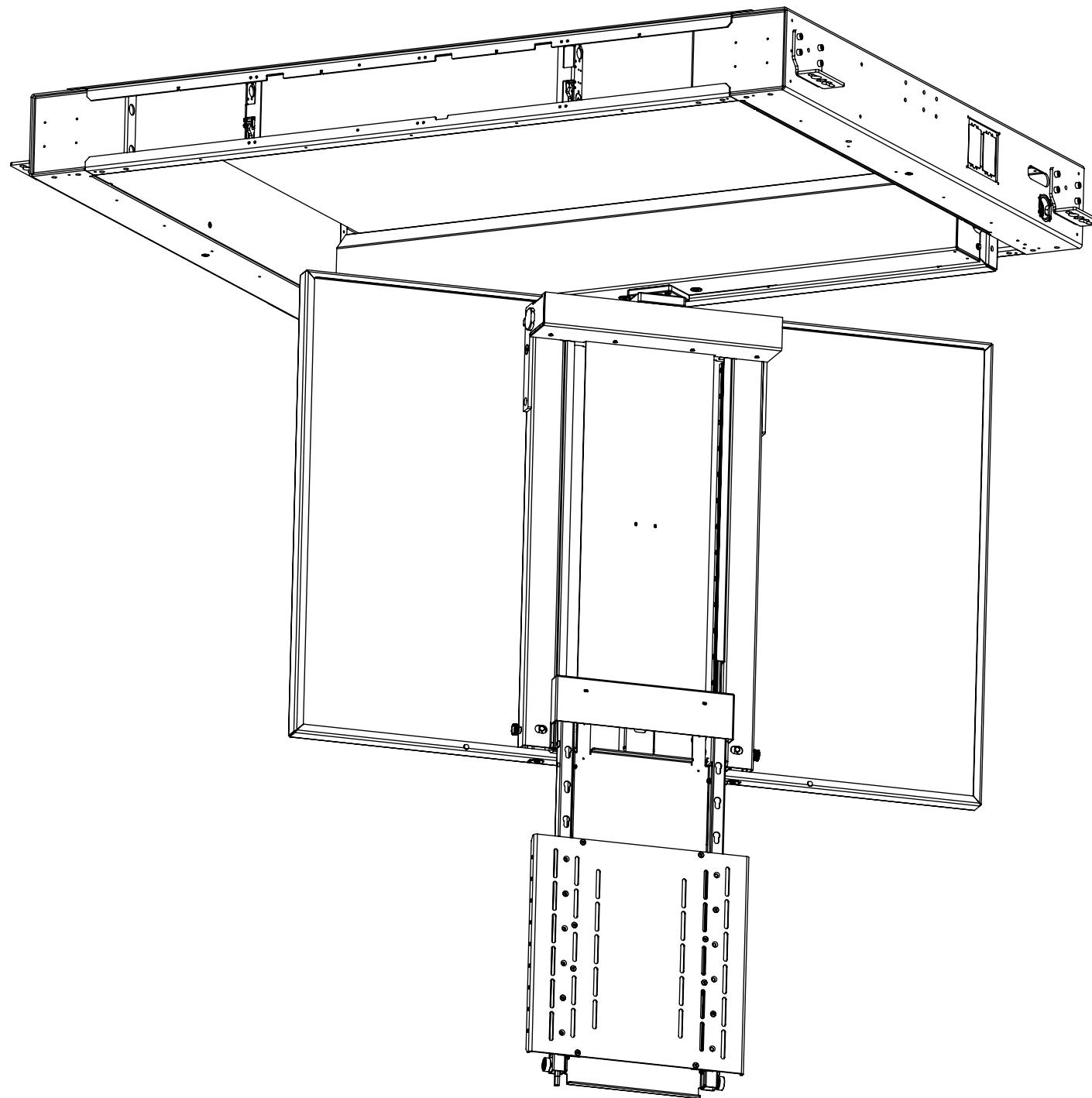


CHRST6-RES

RESIDENTIAL CEILING HINGE RANGE WITH SWIVEL AND TELESCOPE



CHRST6-RES

RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

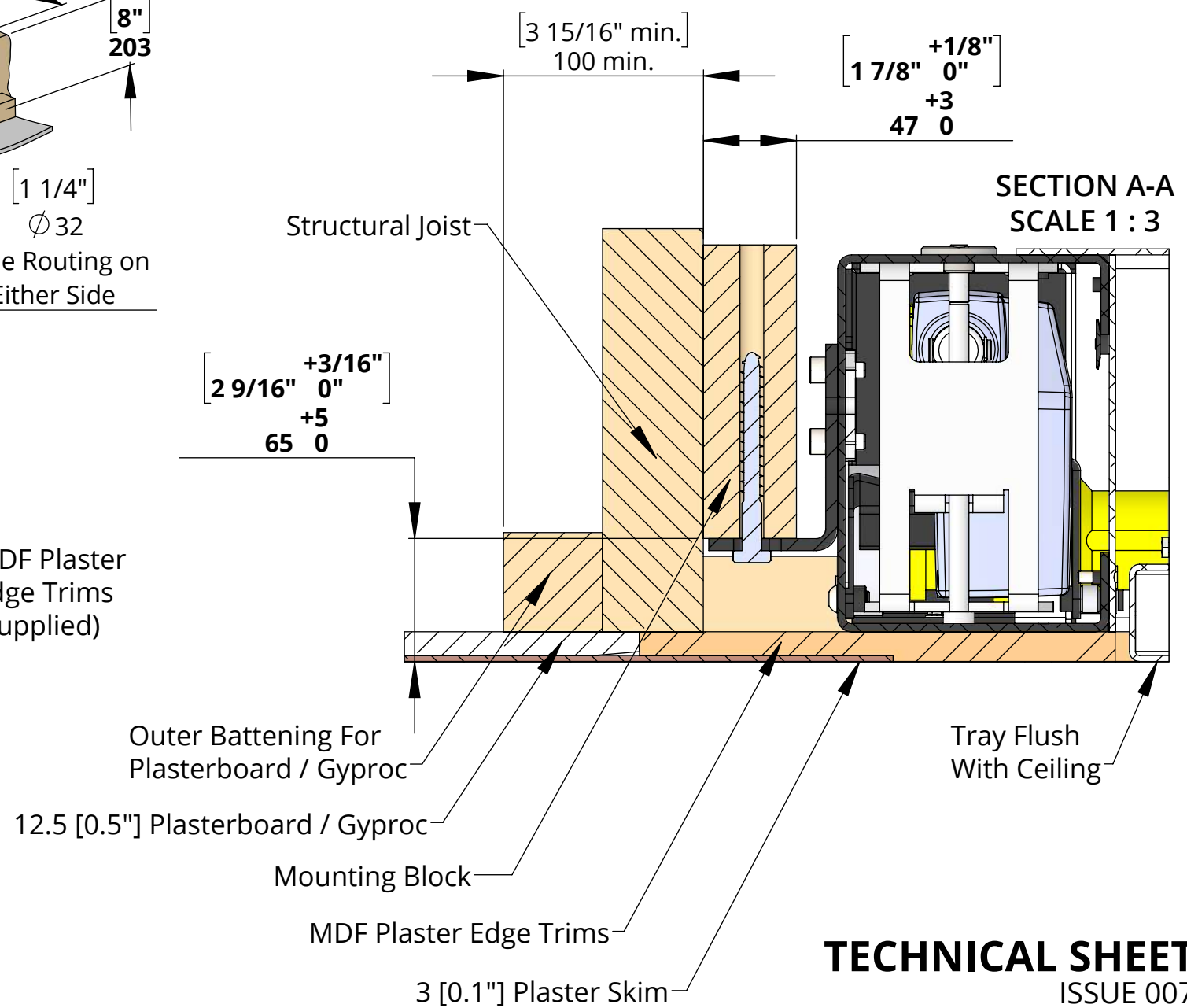
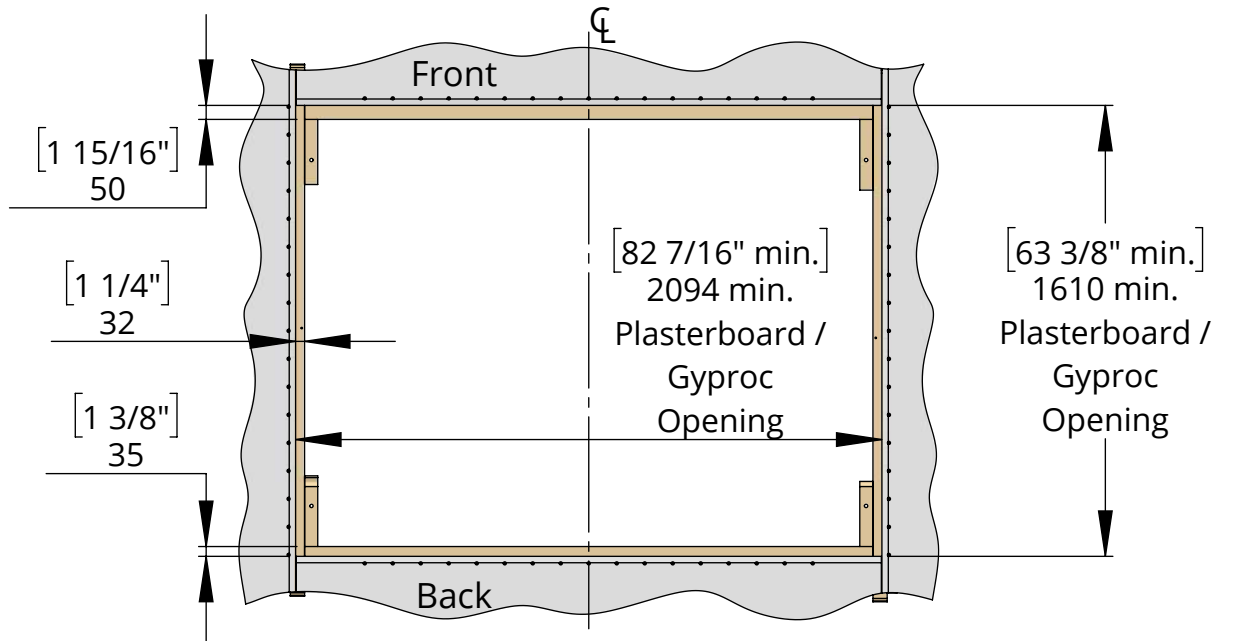
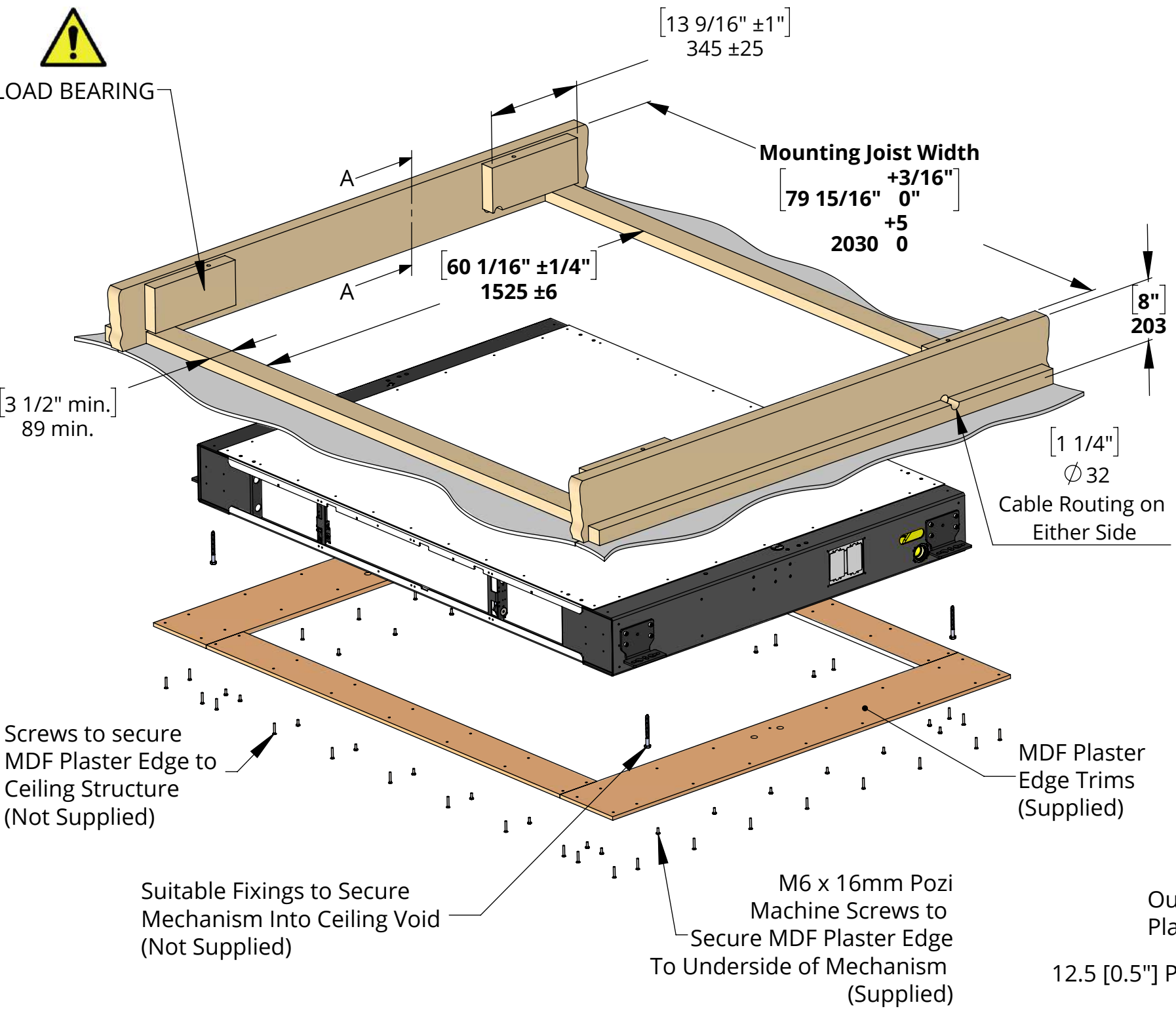
SPECIFICATION	MEASUREMENTS
Product Dimensions	2024mm [79 11/16"] W x 1425mm [56 2/16"] L x 210mm [8 4/16"] D
Product Weight	190Kg [419lb]
Maximum Screen Size	1530mm [60 4/16"] W x 920mm [36 4/16"] L x 100mm [3 15/16"] D
Maximum Weight Capacity	65Kg [143lb] Max. <i>*Assuming Screen Weight Biased Low (3/4 Screen Height)</i>
Packaging Dimensions	2060mm [81 2/16"] W x 1600mm [63"] L x 440mm [17 5/16"] D
Shipping Weight	290Kg [639lb]
Maximum Rotation	90 ° on Hinge, 180° CW and CCW on Swivel
Movement Type	Motorised
Control System	Housed Internally - Accessible by Internal Access Hatch
Power Supply Required	110V - 240V AC 50/60Hz
Power Consumption Max.	720W
Power Consumption Standby	3W
Mounting Patterns Supported	VESA 400, 300, 200 W x 400, 300, 200 H
Control Options	IR Remote, RS232, Contact Closure
Product Options / Features	Specific B&O and Loewe mounts / adapters, Custom RAL paint finishes, Marine suitable version
Package Contents	Mechanism, IR remote control
Environment	Residential / Commerical
Colour	WHITE - RAL9910 Satin Finish
Marine Suitable	No - Marine Indoor and Outdoor Versions Available

CHRST6-RES

RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

OPTION 1 - FIXING TO WOODEN BEAMS



CHRST6-RES

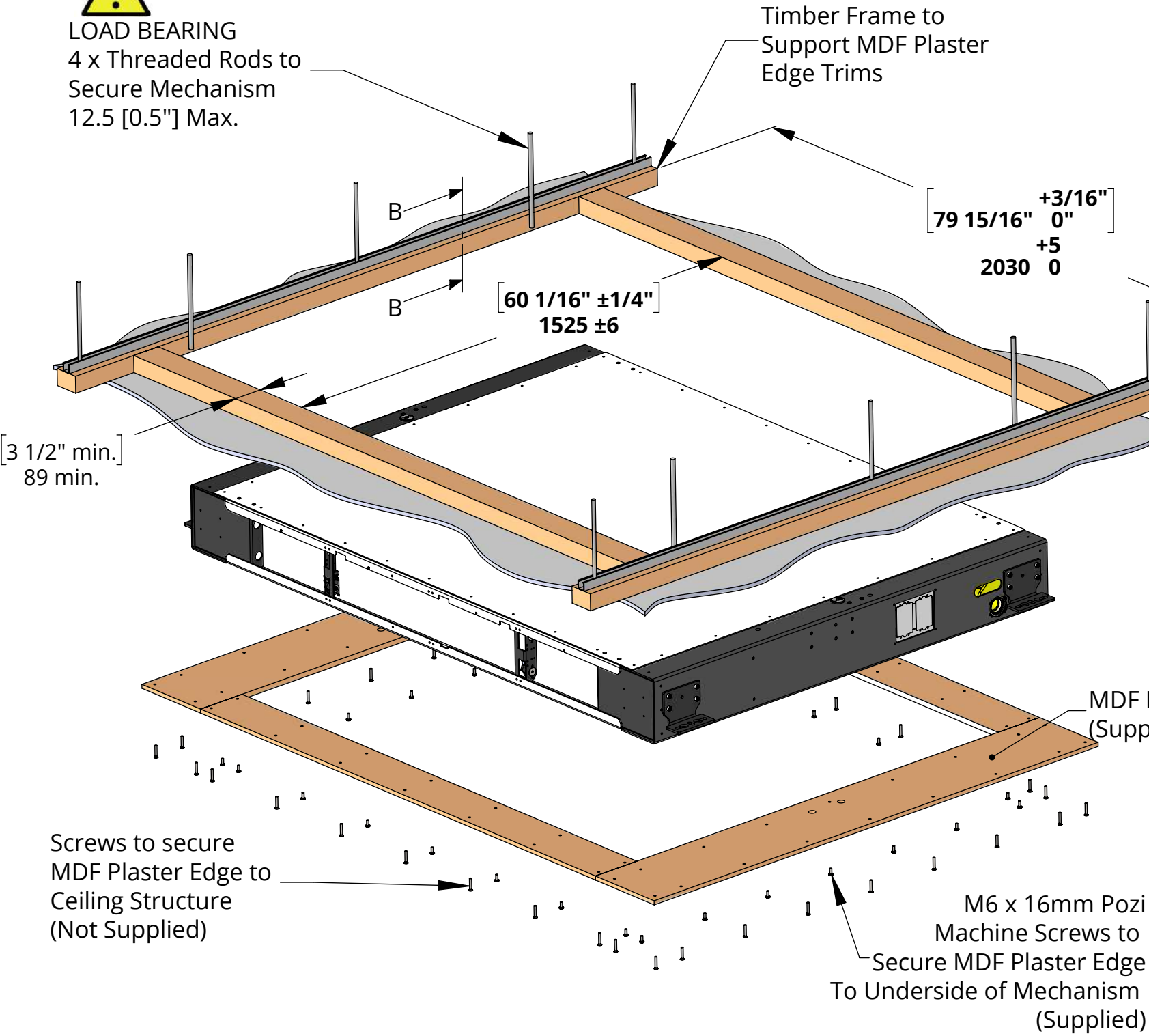
RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

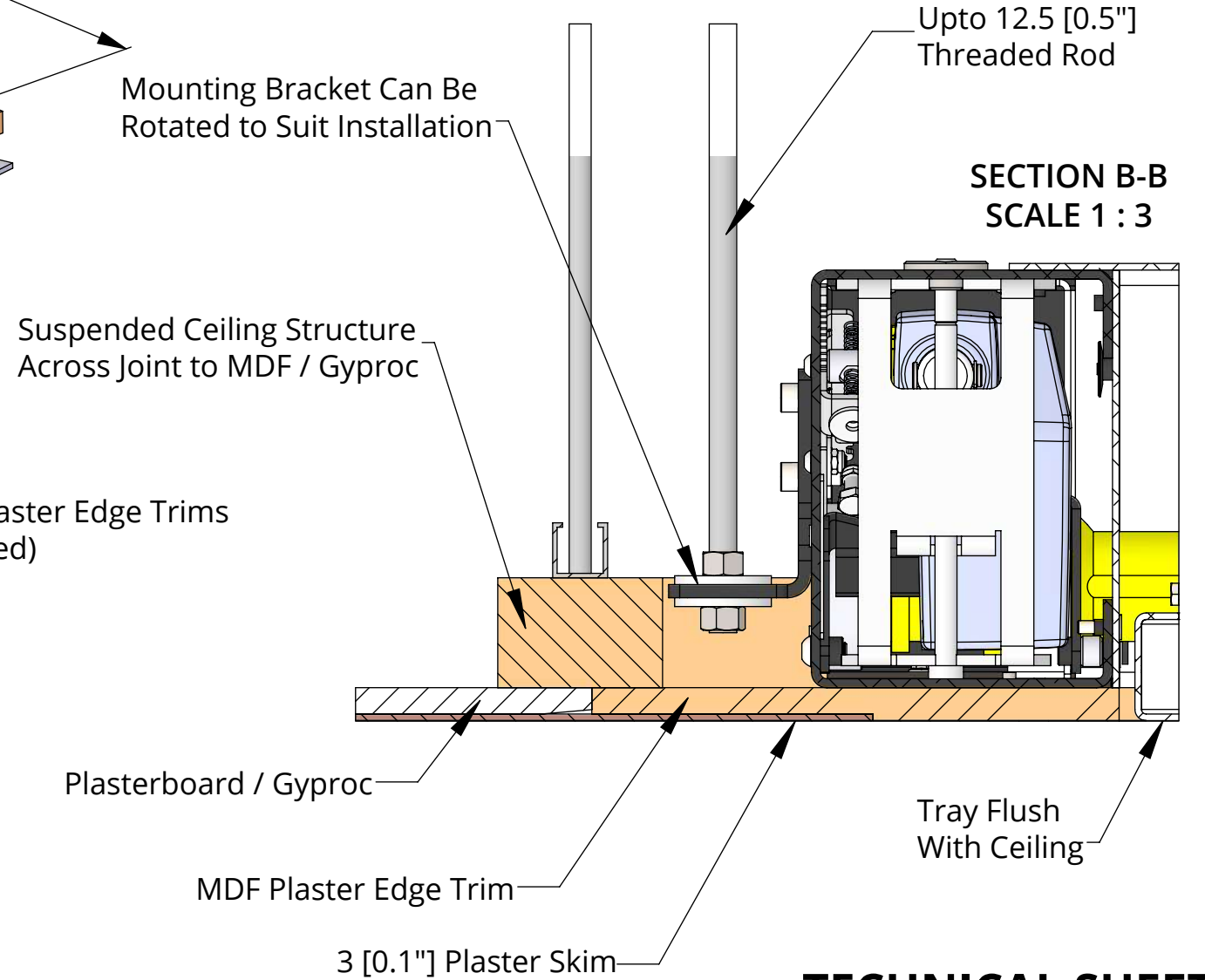
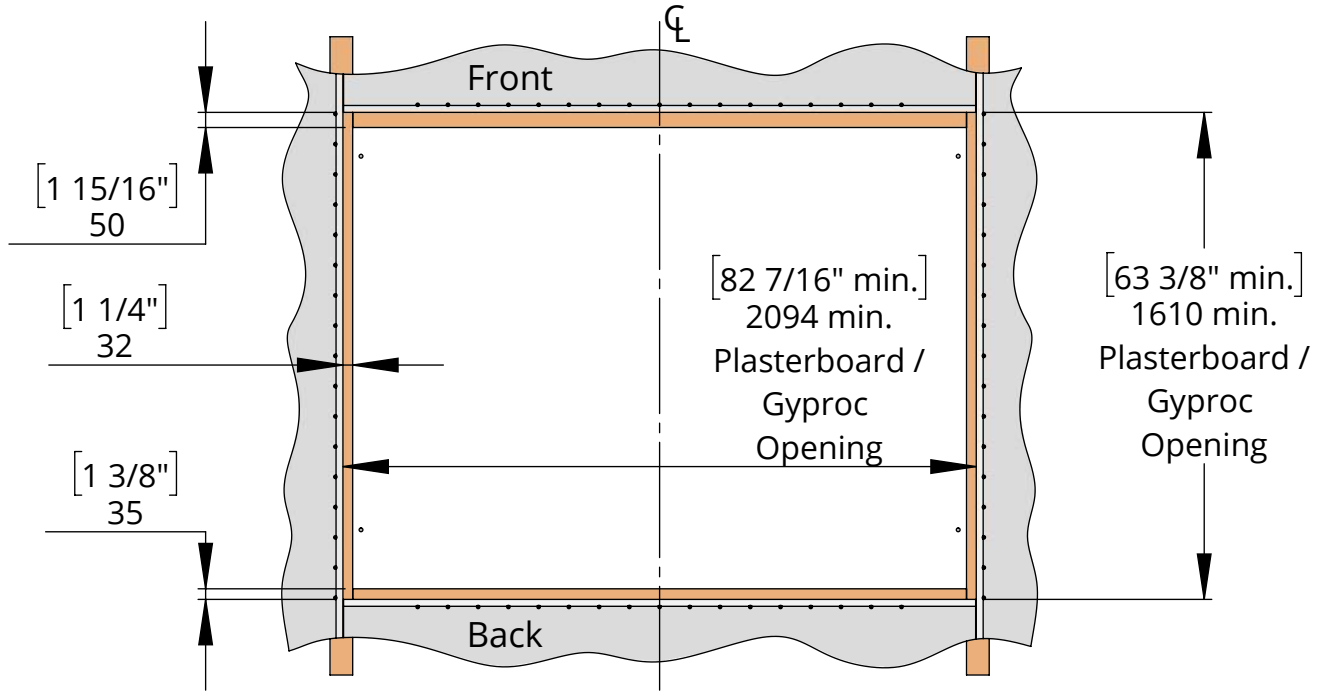
OPTION 2 - FIXING INTO SUSPENDED CEILING



LOAD BEARING
4 x Threaded Rods to
Secure Mechanism
12.5 [0.5"] Max.



future automation



CHRST6-RES

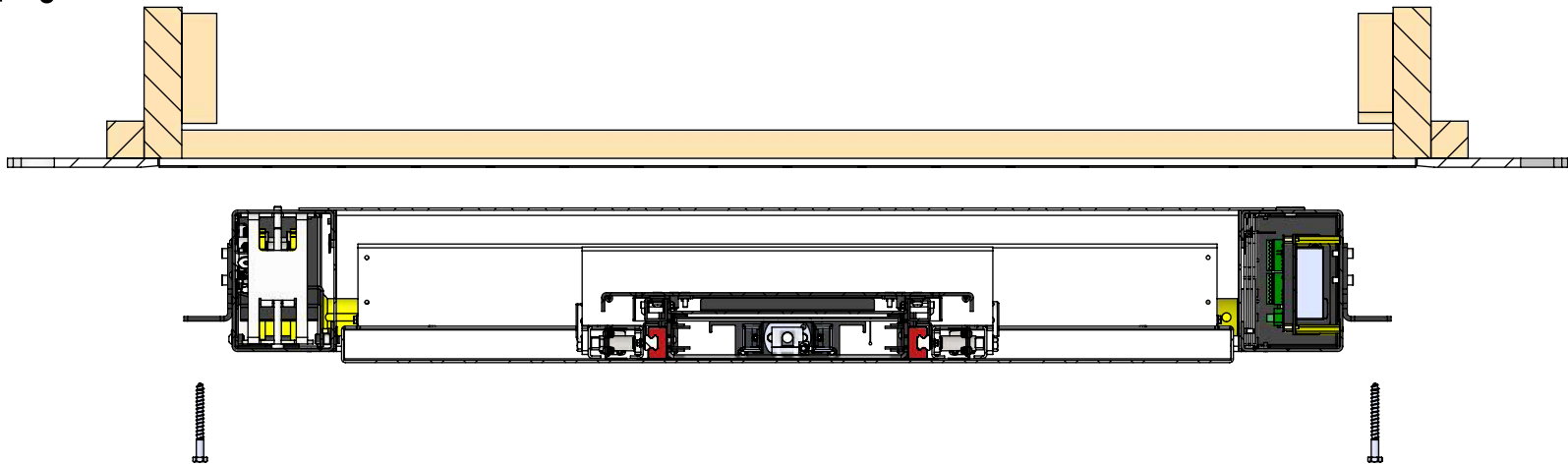
RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

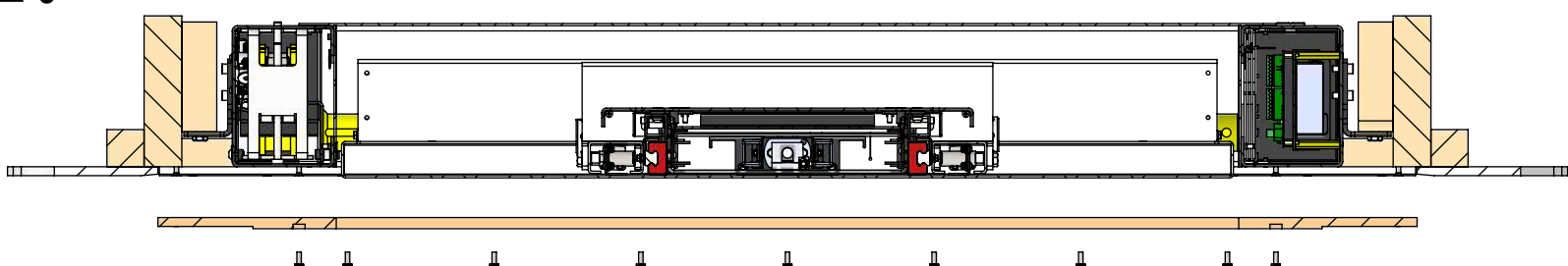
INSTALLATION PRECEDURE

THE INSTALLATION PROCEDURE IS CARRIED OUT
IN THE SAME WAY FOR OPTION 1 OR OPTION 2

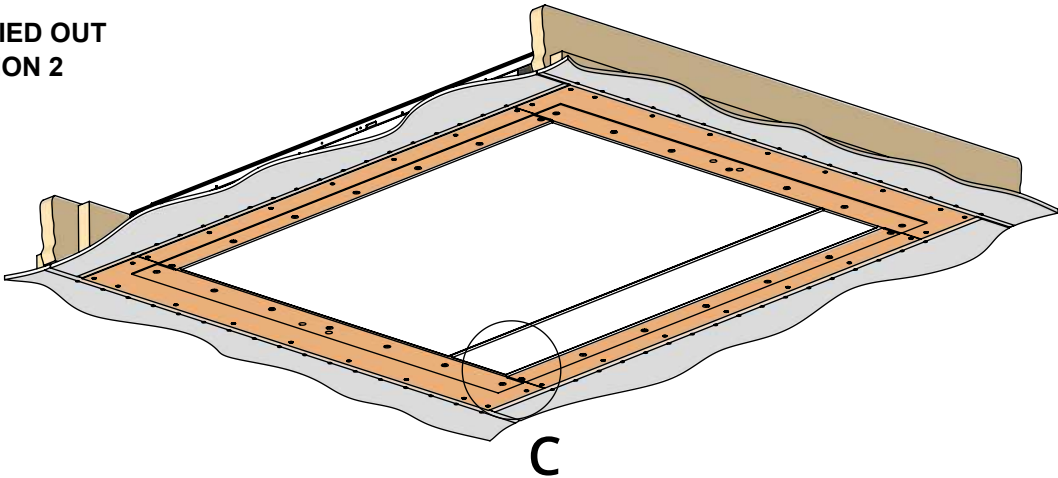
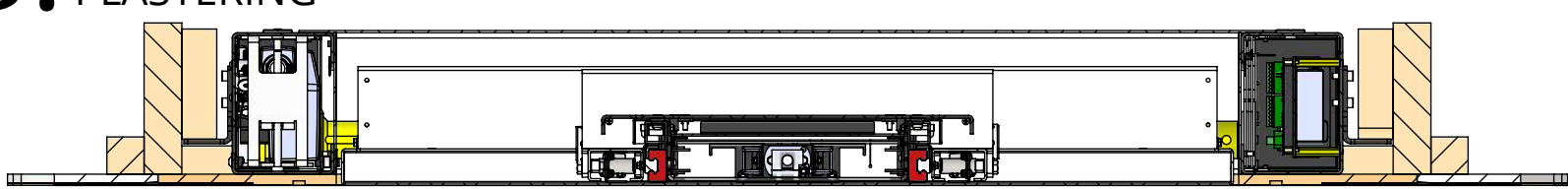
1. MECHANISM INSTALLATION



2. MDF PLASTER TRIM INSTALLATION

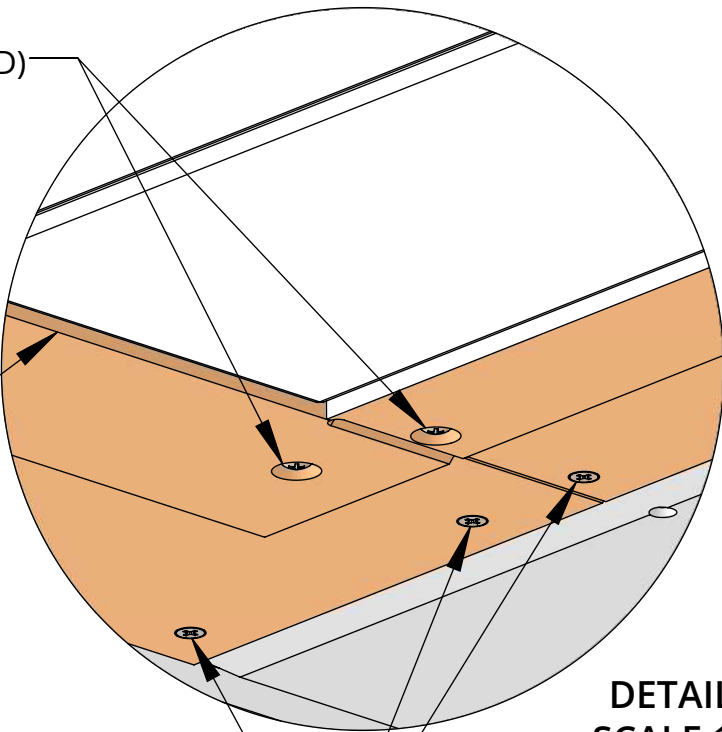


3. PLASTERING



28 No. OFF
SS M6 x 16MM
POZI (SUPPLIED)

7mm [1/4"]
Shadow Gap
Around Tray



DETAIL C
SCALE 1 : 3

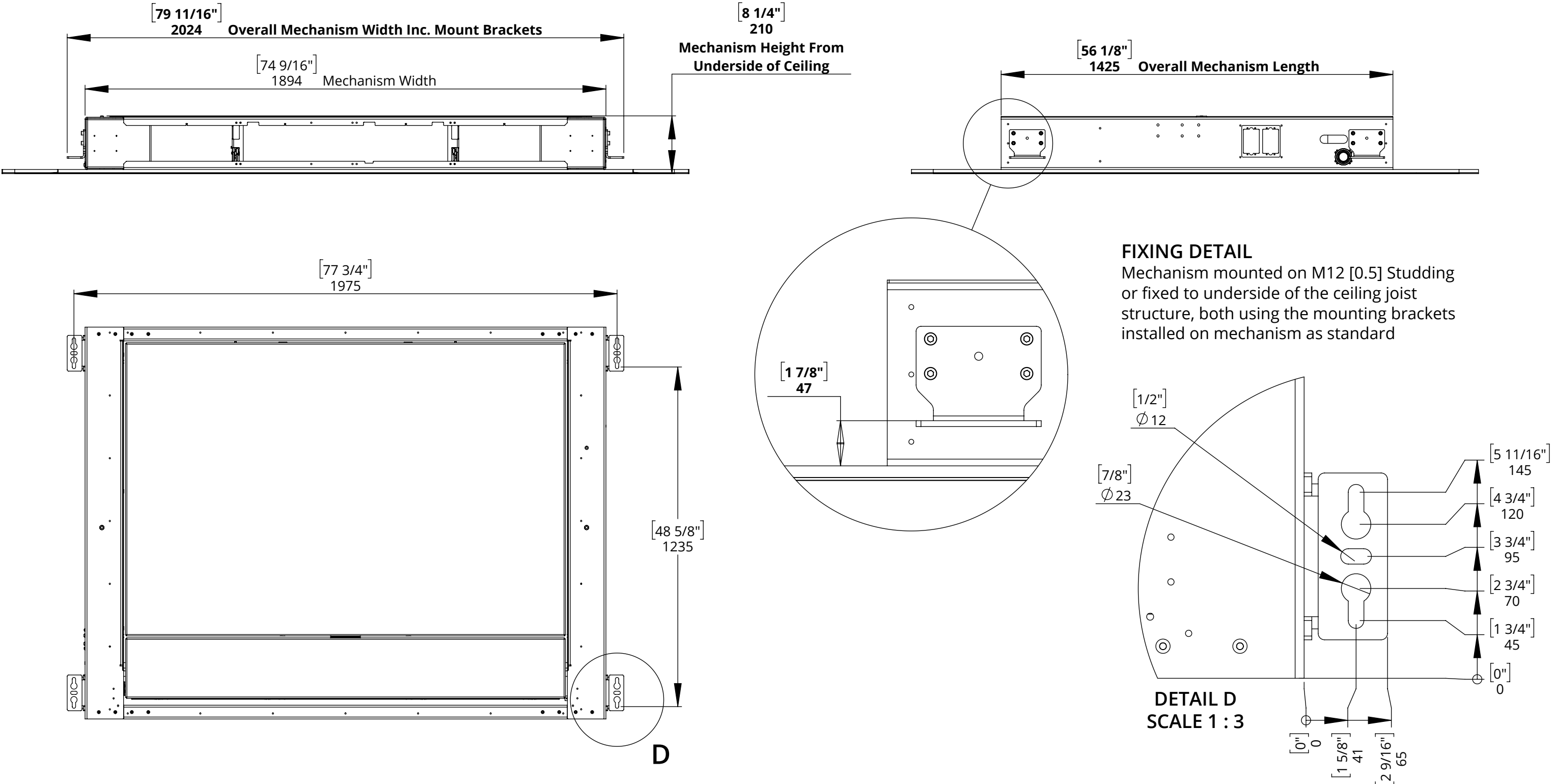
36 No.OFF
MDF SCREW
(NOT SUPPLIED)

CHRST6-RES

RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

MECHANISM DIMENSIONS - CLOSED

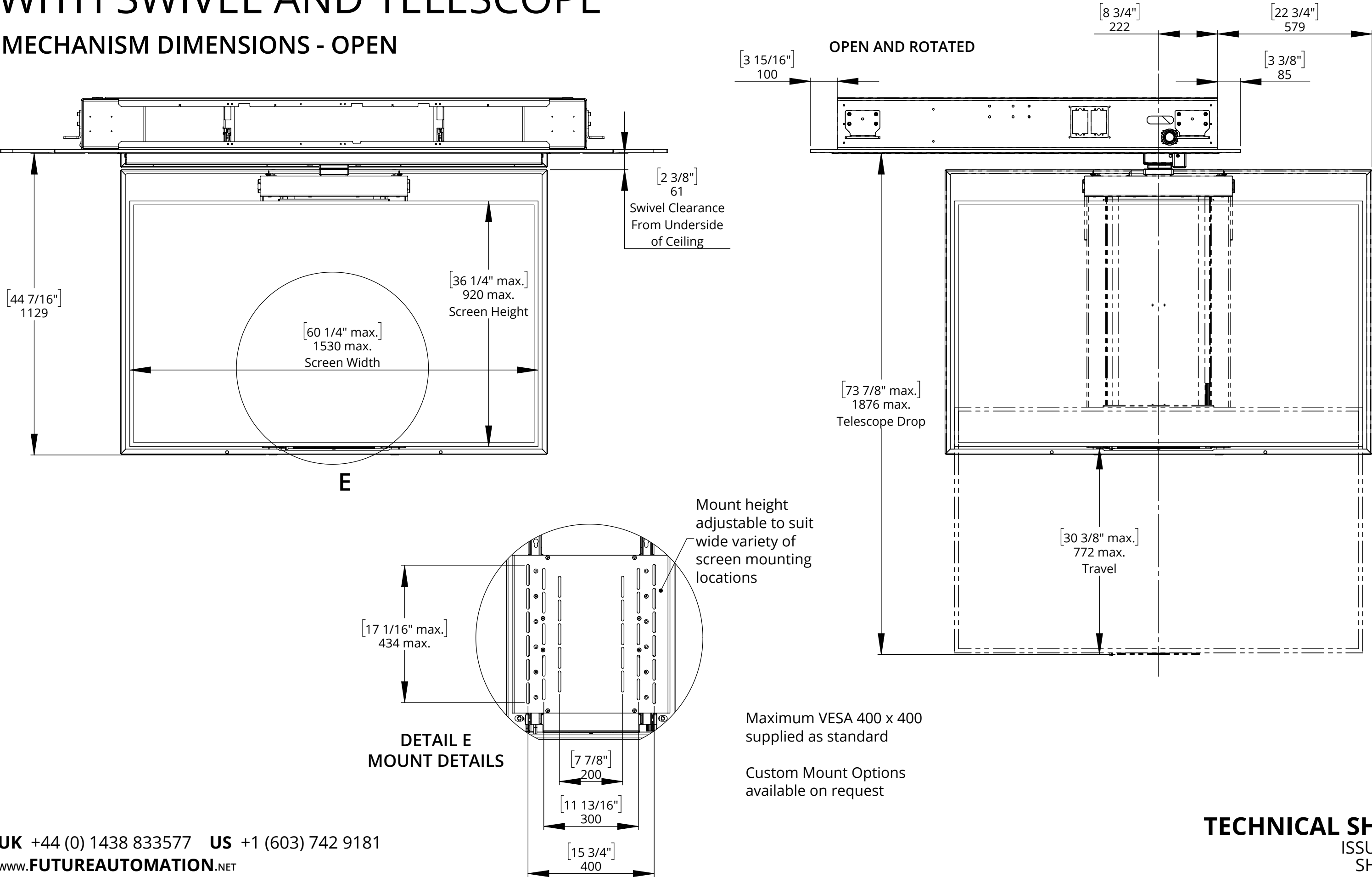


CHRST6-RES

RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

MECHANISM DIMENSIONS - OPEN

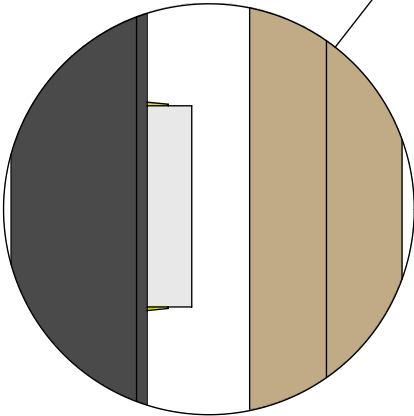
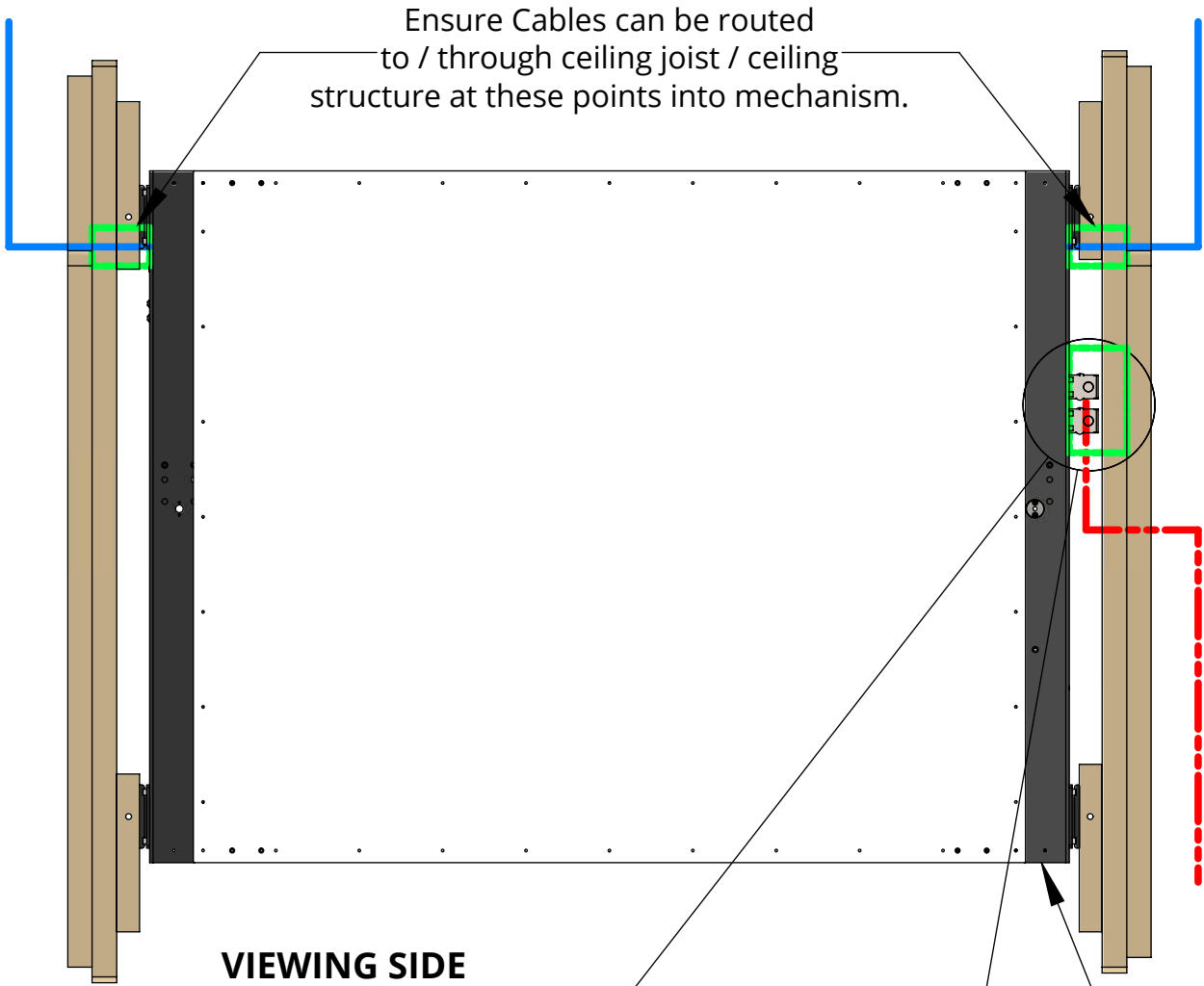


CHRST6-RES

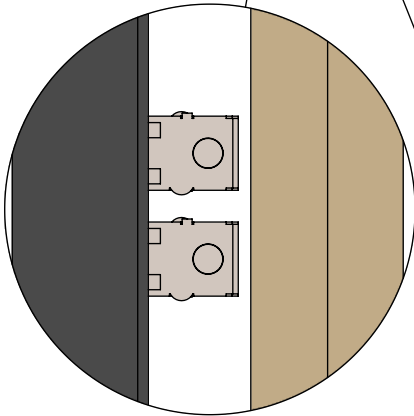
RESIDENTIAL CEILING HINGE RANGE

WITH SWIVEL AND TELESCOPE

CEILING PREPARATION



UK 2G Mains
Plasterboard
Back Box



2 No.
US J-Box

Cable Routing

Cables for the screen can be routed in from both sides, allowing for power and signal cables to be separated when entering the mechanism.

The opening on both sides is MIN. 32mm [1.3"] in diameter allowing for multiple cables to be routed to the screen.

A power outlet mounting plate is supplied in the right hand gearbox allowing for UK and US power outlets to be wired directly into the mechanism.

Mechanism control system housed internally on this side. Accessible from removable internal access hatch.

- AV Signal Cables / Mechanism Control Cables
- - - Power Cable for Mechanism and AV

