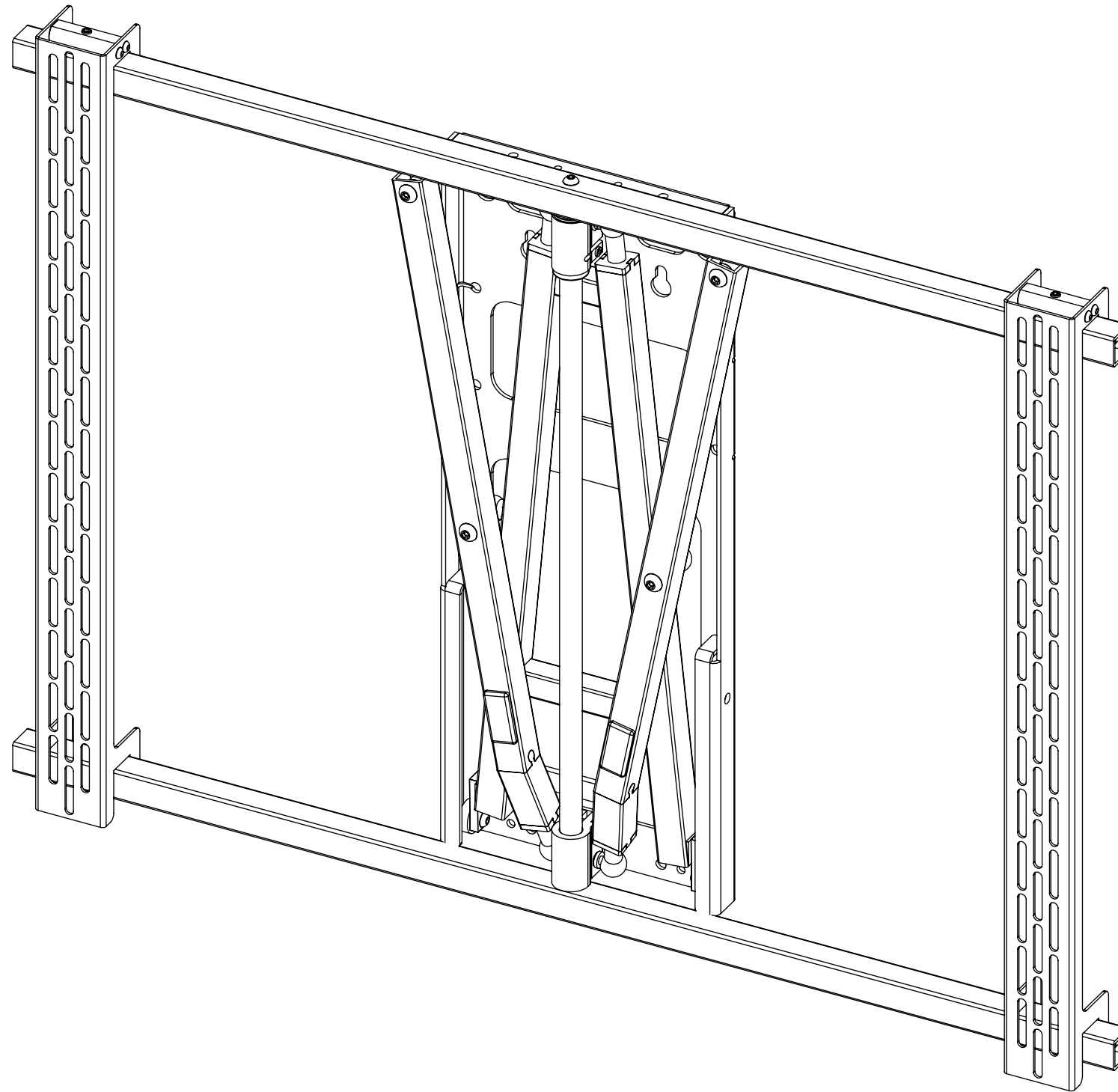


PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT



future automation



PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT



future automation

SPECIFICATION	MEASUREMENTS
Maximum Screen Size	65" - 115"
Maximum Weight Capacity	120Kg (265lb)
Maximum Extension From Wall	569mm (22 3/8")
Depth From Wall	84mm (3 5/16")
Packaging Dimensions	1170 x 380 x 200mm (46" x 14 15/16" x 7 7/8")
Shipping Weight	20Kg (44lb)
Maximum Rotation	115" Screen - 25 °
Movement Type	Manual
Mounting Patterns Supported	VESA 1000, 800, 700, 600, 500, 400, 300, 200 W x 700, 600, 500, 400, 300, 200 H
Product Options / Features	Specific B&O and Loewe mounts / adapters, Custom RAL paint finishes, WB80
Package Contents	Mechanism
Marine Suitable	No

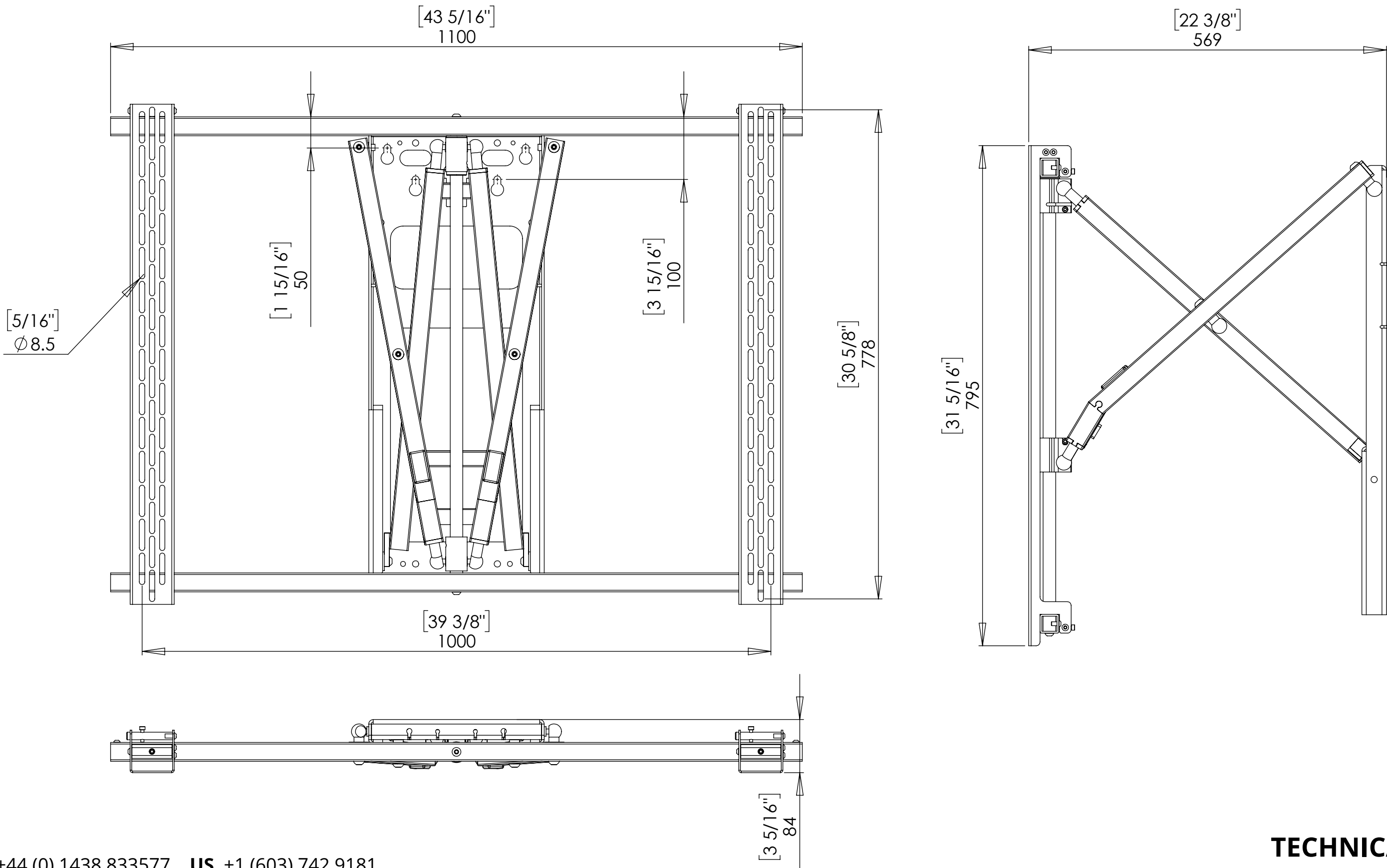
PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT



future automation

GENERAL DIMENSIONS



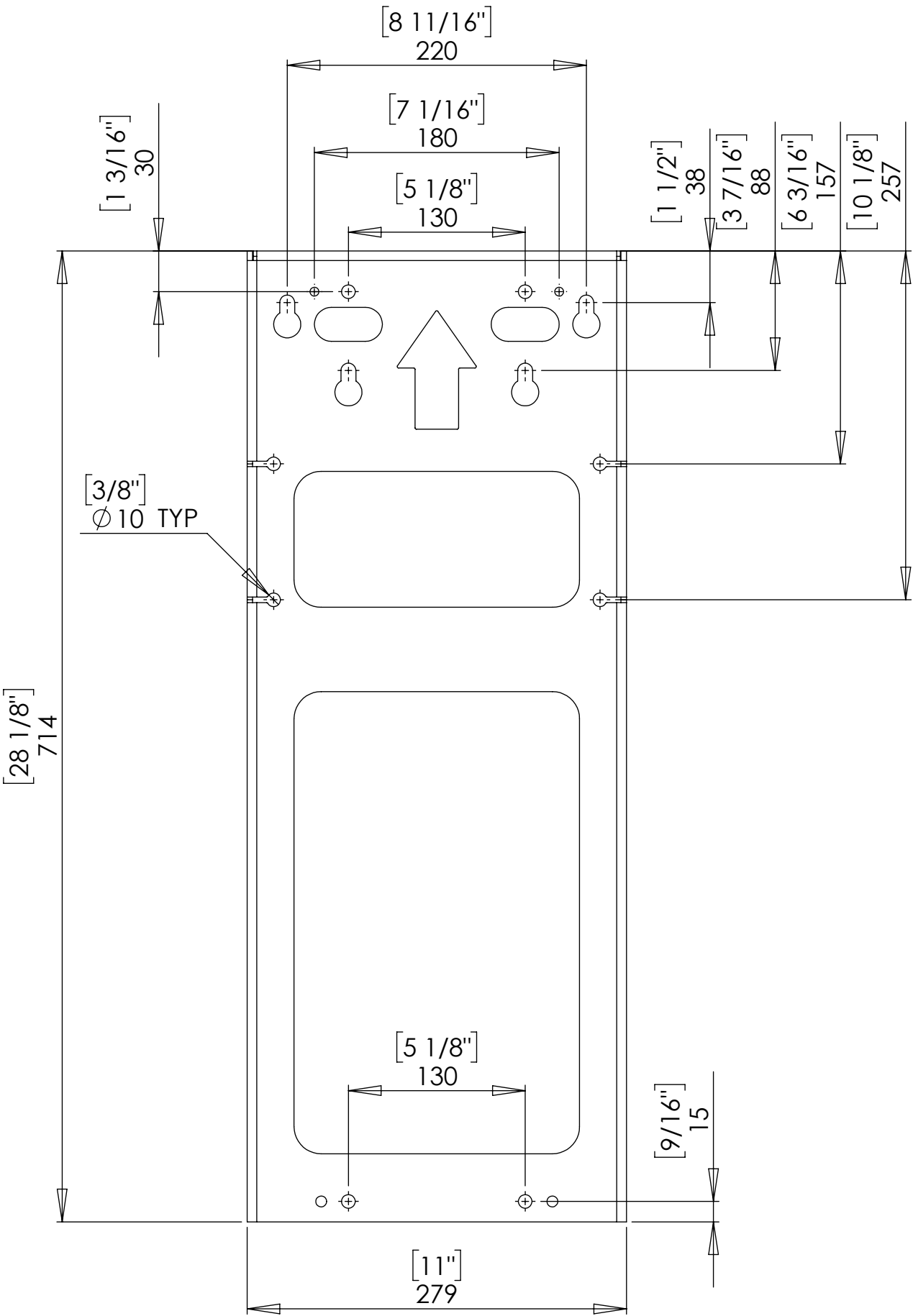
PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT



future automation

WALL PLATE DIMENSIONS



PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT

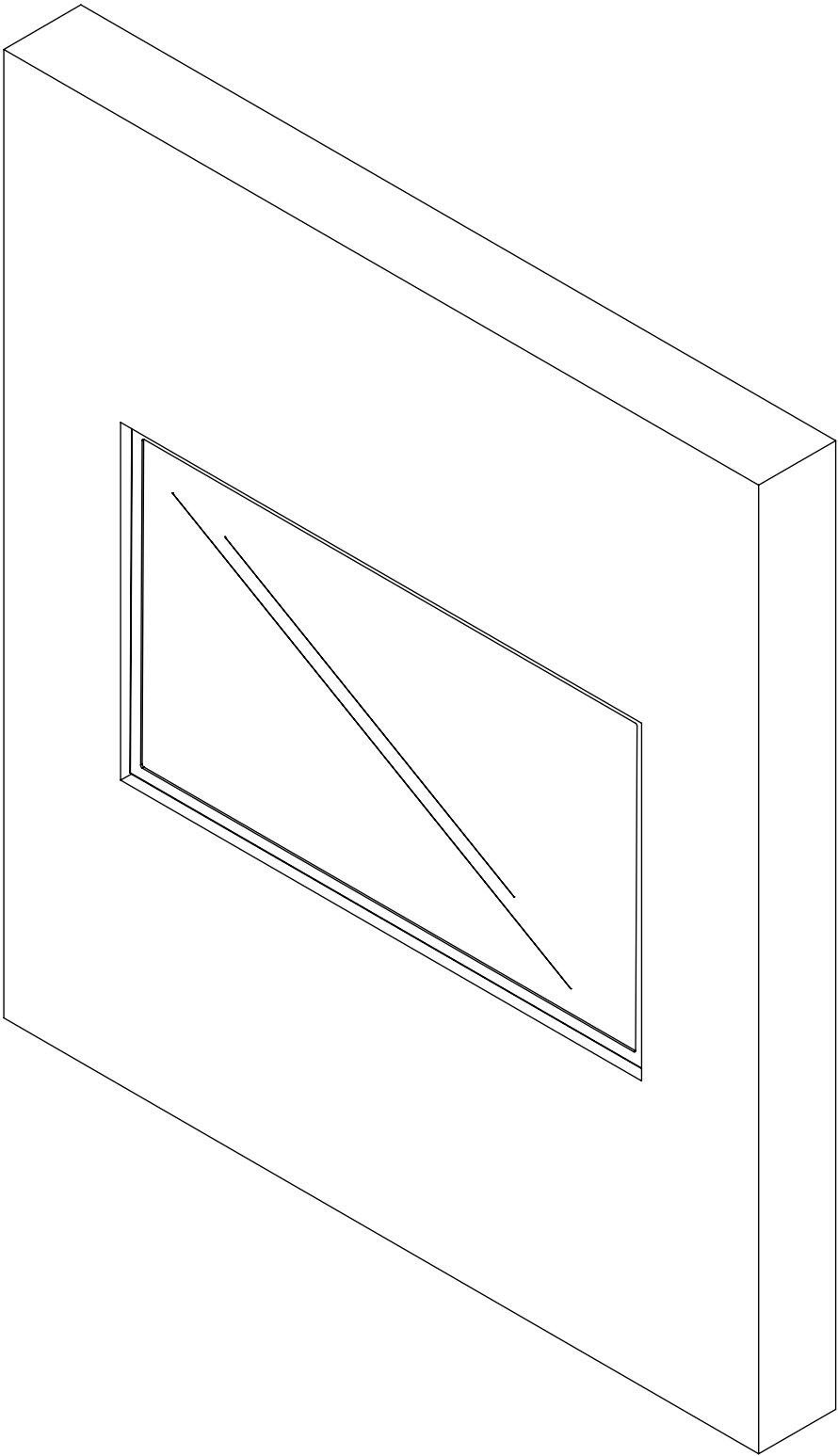
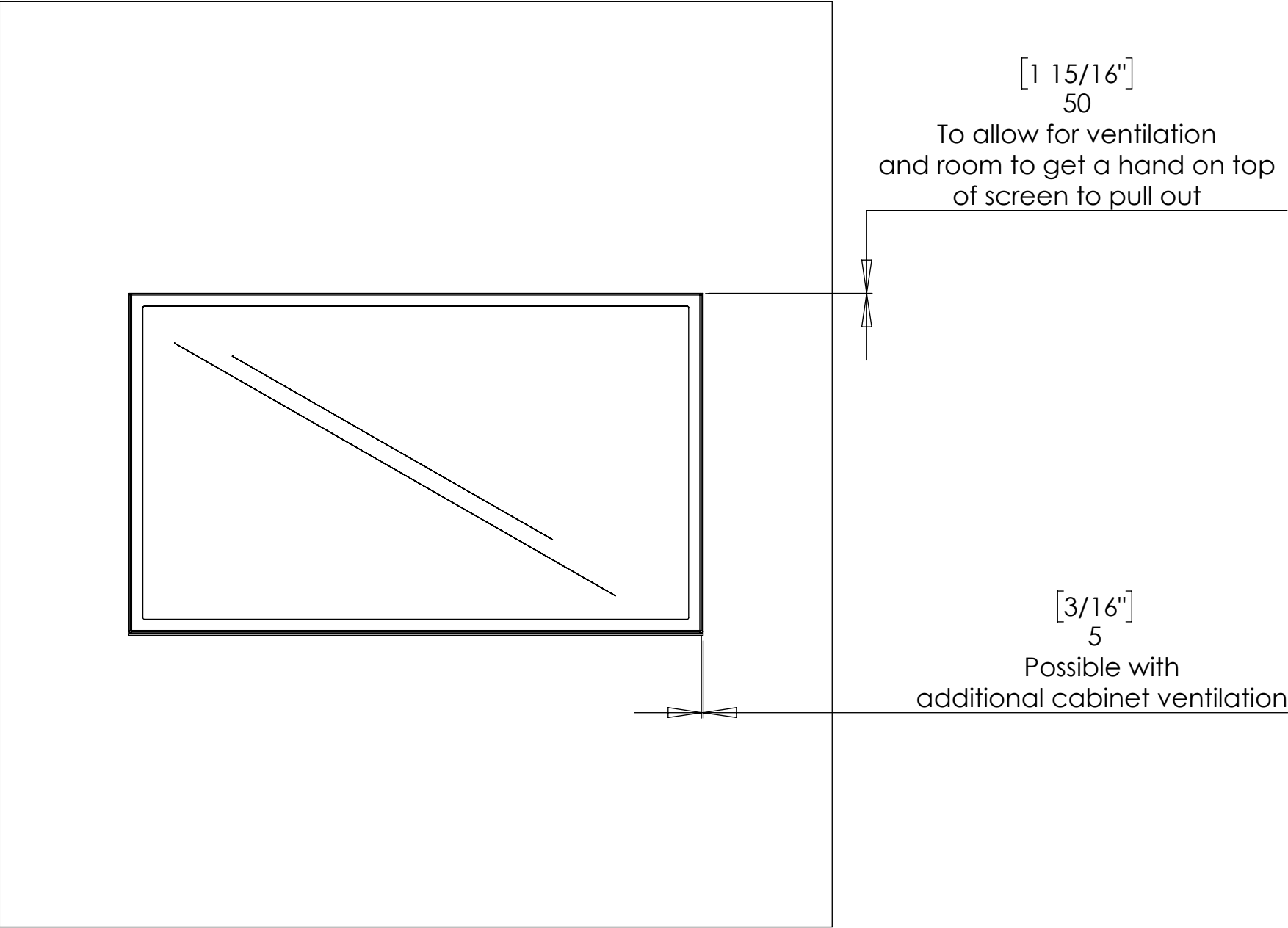


future automation

RECESS MOUNTING

When recess mounting a screen on the PS80 the gap around the edge can be as little as 5mm [0.2]. Ventilation would have to be provided by opening the top and maybe the bottom of the recess.

A larger gap of 50mm [2.0"] around the screen would enable extra ventilation and enough space for finger access to manoeuvre the screen if required.



PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT

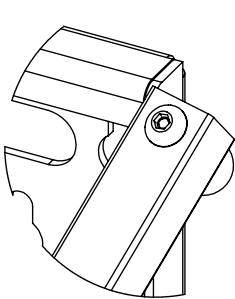


future automation

MOUNTING DETAILS

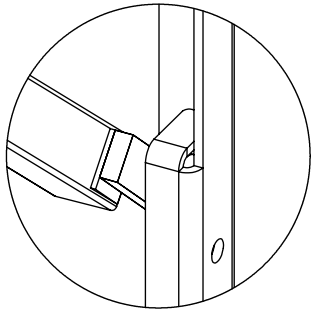
The whole area of the wall plate needs to be well supported. Ideally solid plaster over brickwork.

If mounting to a stud work wall its important to have 2 vertical studs behind on both sides of the wall plate. See details A & B.



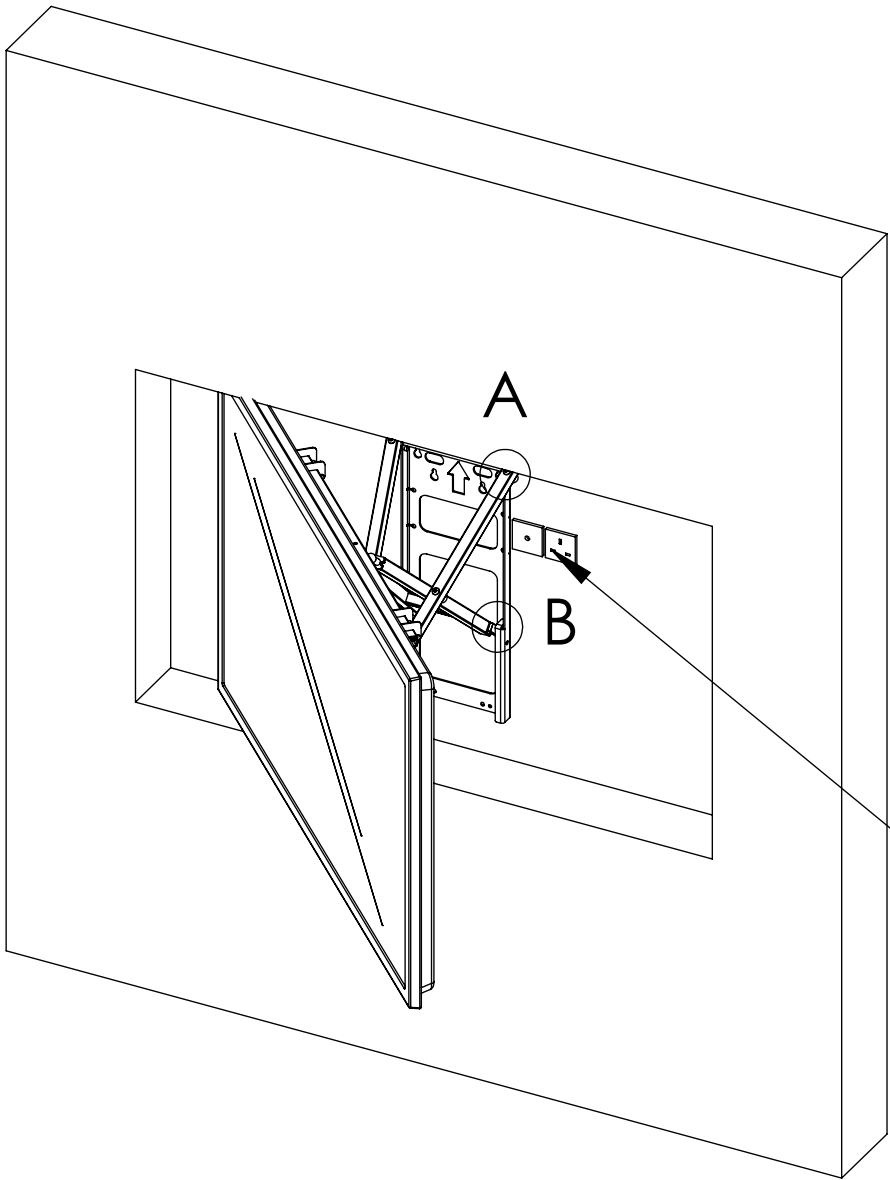
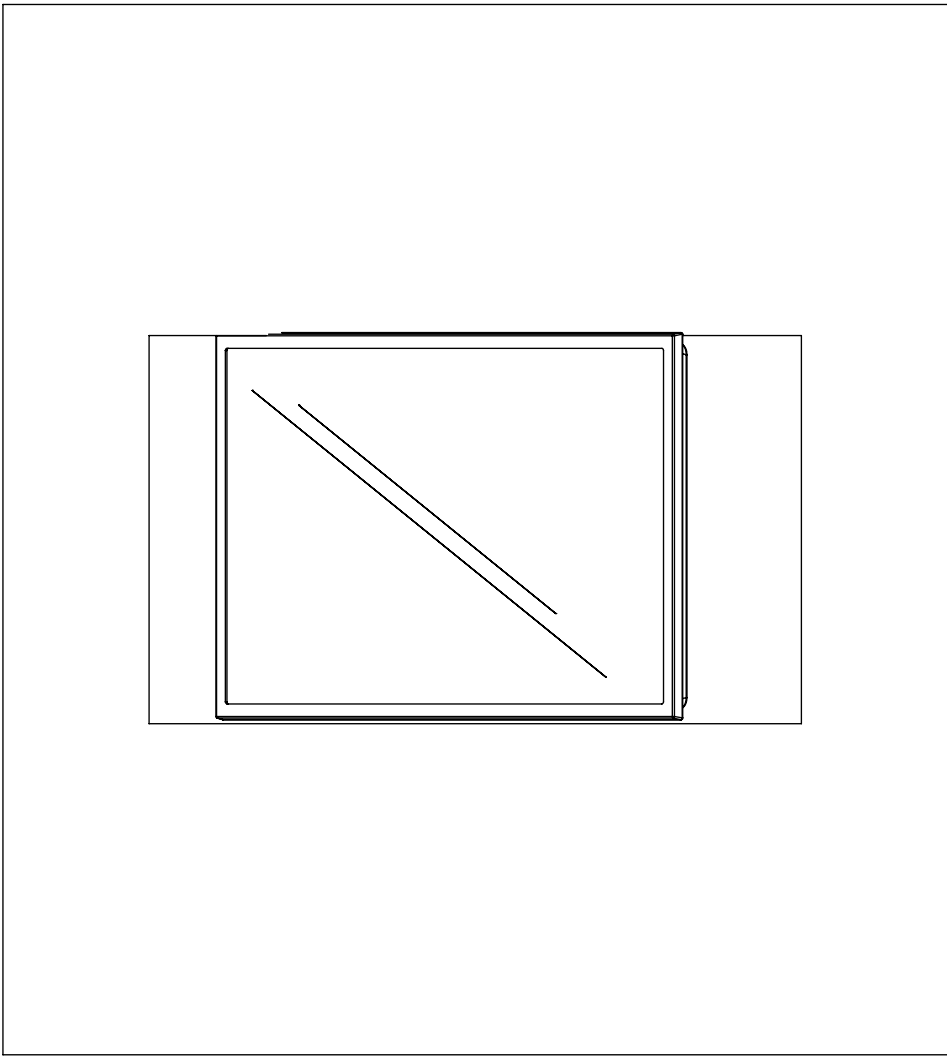
DETAIL A

Pulling forces of twice the screens weight can be exerted here.



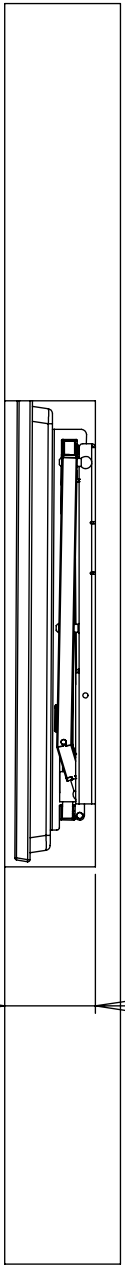
DETAIL B

Pushing forces of twice the screens weight can push here.



RECESS DEPTH =
[3 3/4"]
95
+ Screen Depth

Ideal location for power and signal cables to enter recess



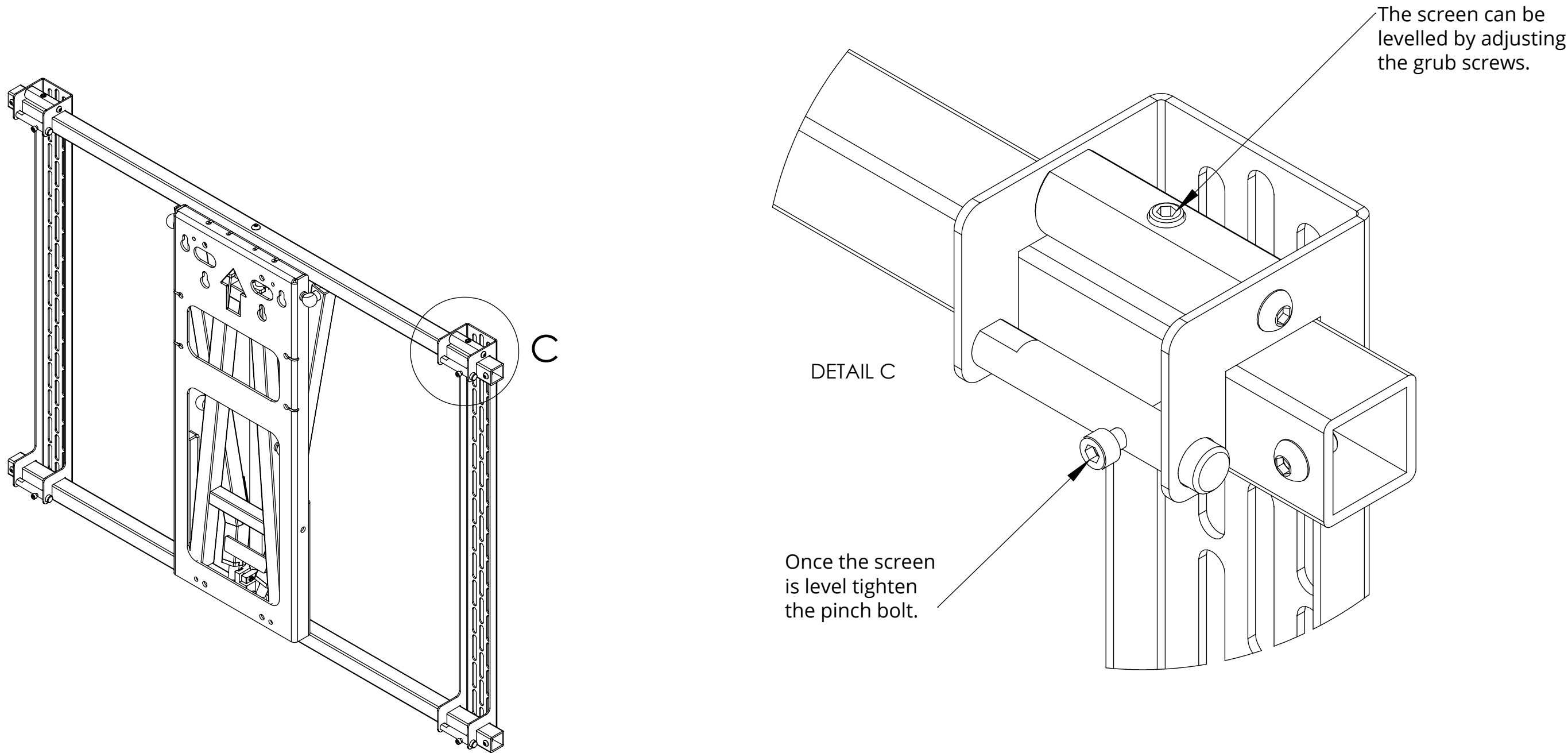
PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT



future automation

MOUNTING DETAILS



PS80 SAM115"

PULL & SWIVEL MANUAL WALL MOUNT



future automation

SWIVEL ANGLE

A maximum angle of 25° is achievable when mounting the Samsung 115" screen.

