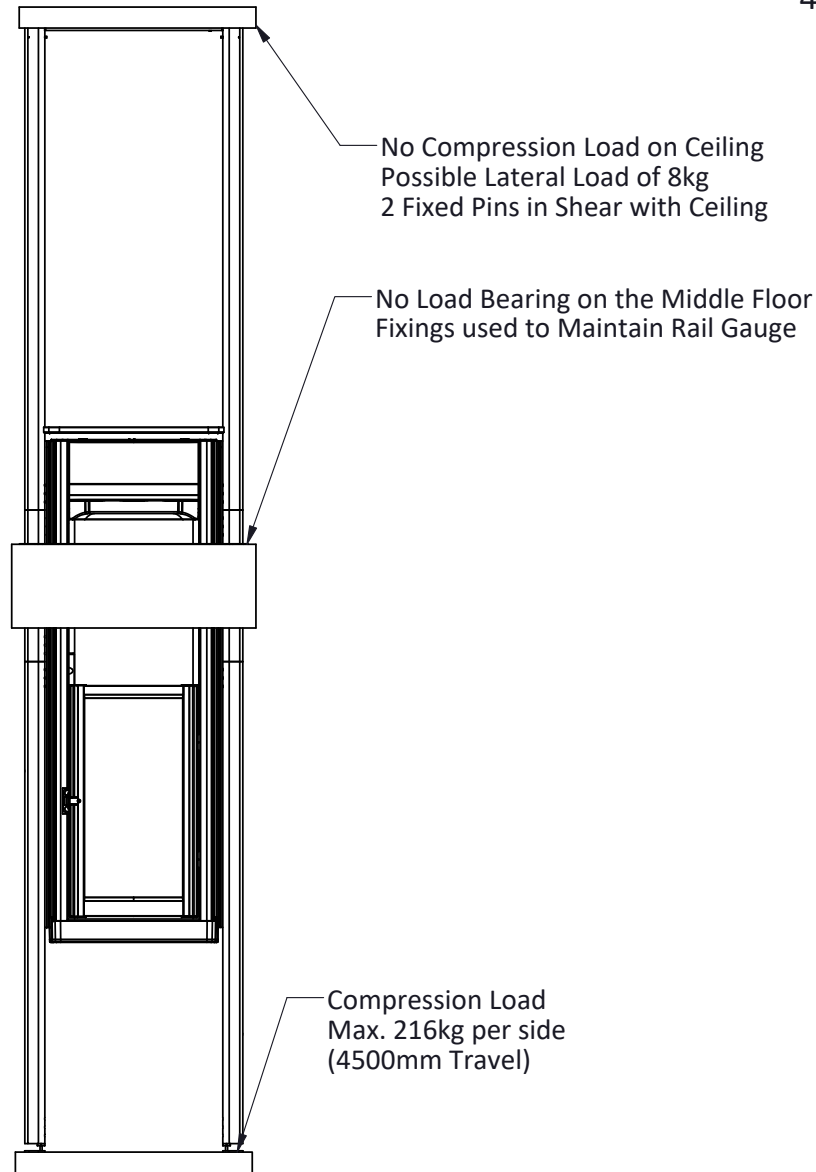


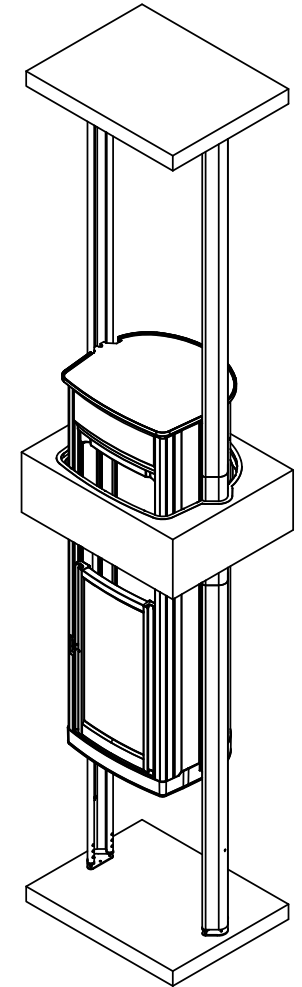
DUO + / LIFTON DUO - DIMENSIONAL INSTALLATION DATA 4.5m PRODUCTS



Momentary load during E-stop 222kg Max. per side.

Technical Information

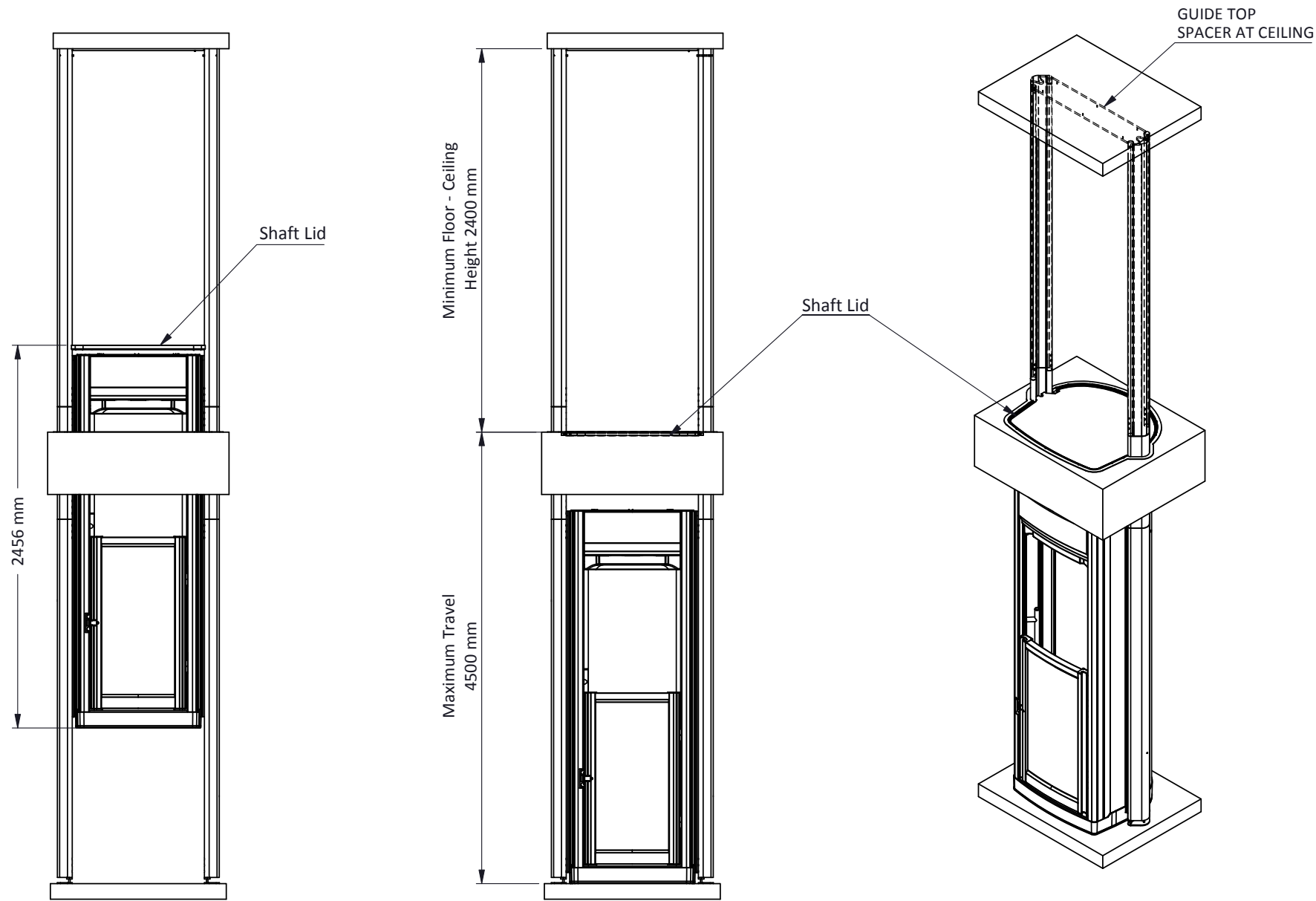
- Drive System:**
Rope Drum, Braked Gear Motor Drive
- Capacity:**
Max. Capacity 170 KG (27 Stones) 2 People
- Travel:**
Up To 4500mm
- No. of Floors:**
2
- Supply Voltage:**
220V~240V 1Ph 50/60Hz
- Running Current:**
Max. 6 Amp
- Standard Colour:**
Agate Grey (RAL 7038)



Duo+ LiftonDUO

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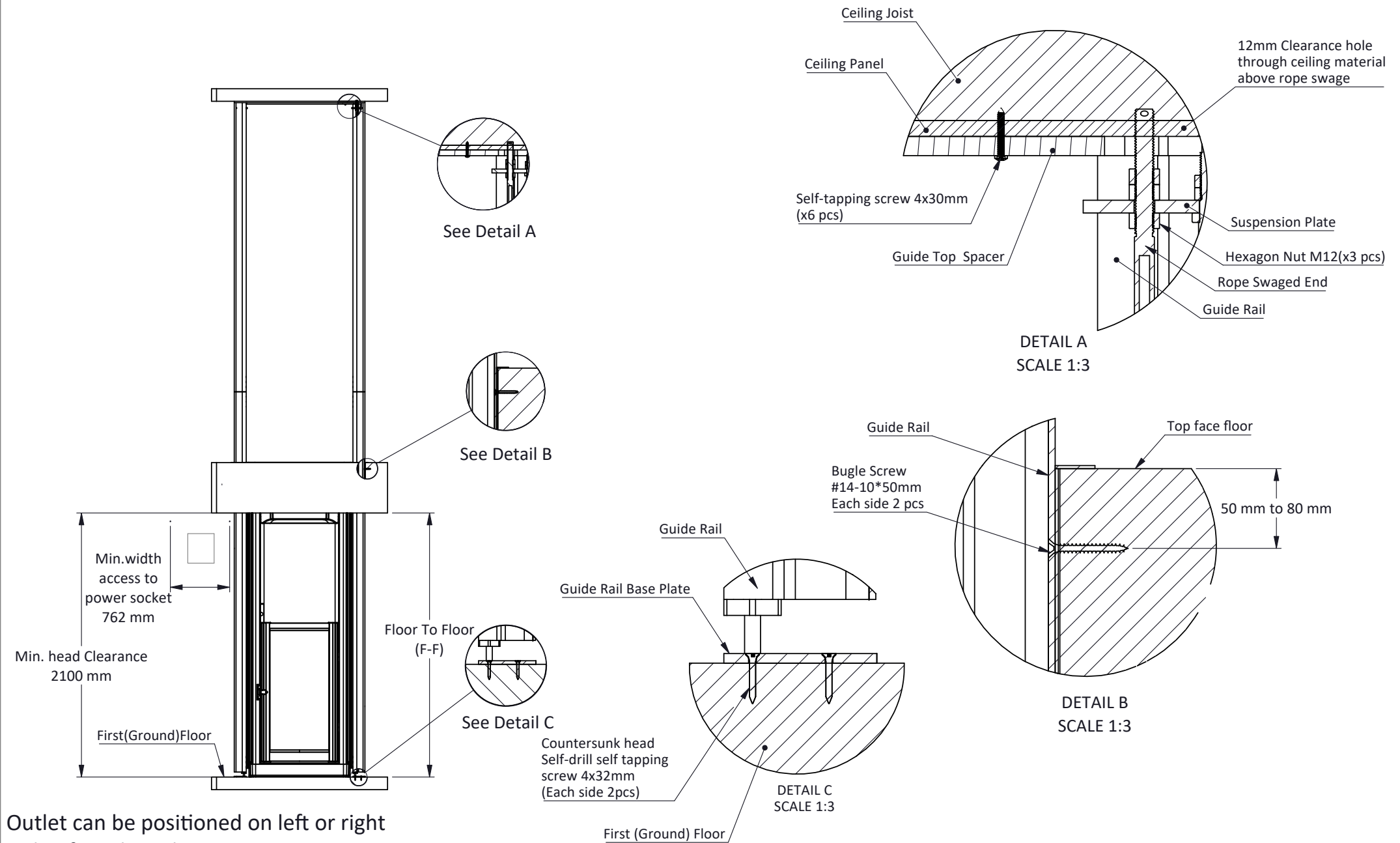
Duo+ LiftonDUO

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2 FLOOR APPLICATION

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DIMENSIONS IN MM UNLESS OTHERWISE NOTED	
THIRD ANGLE PROJECTION - AS 1100	
PAGE 2 OF 9	



Outlet can be positioned on left or right side of Guide Rail

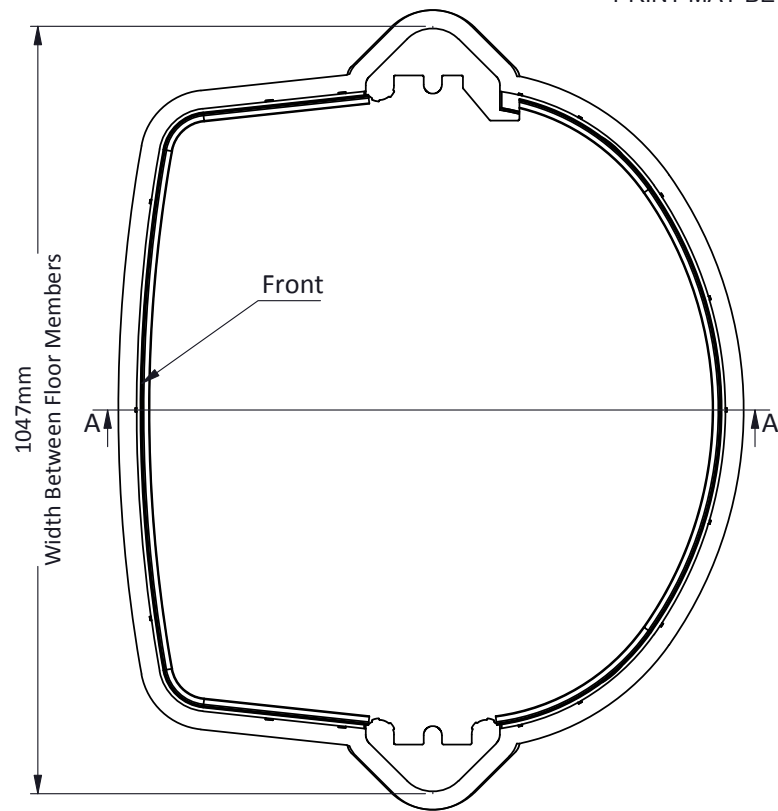
FIXING DETAILS

Duo+ LiftonDUO

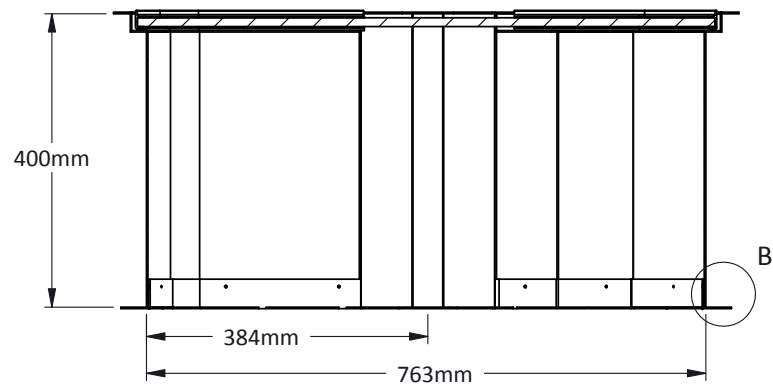
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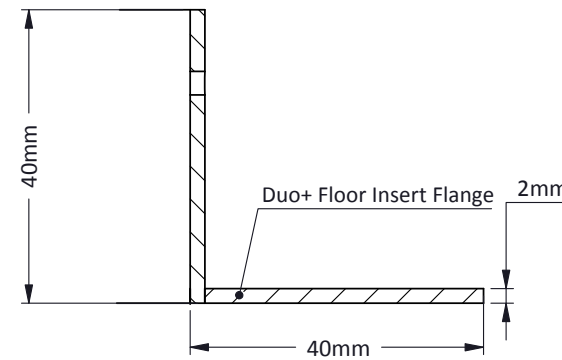
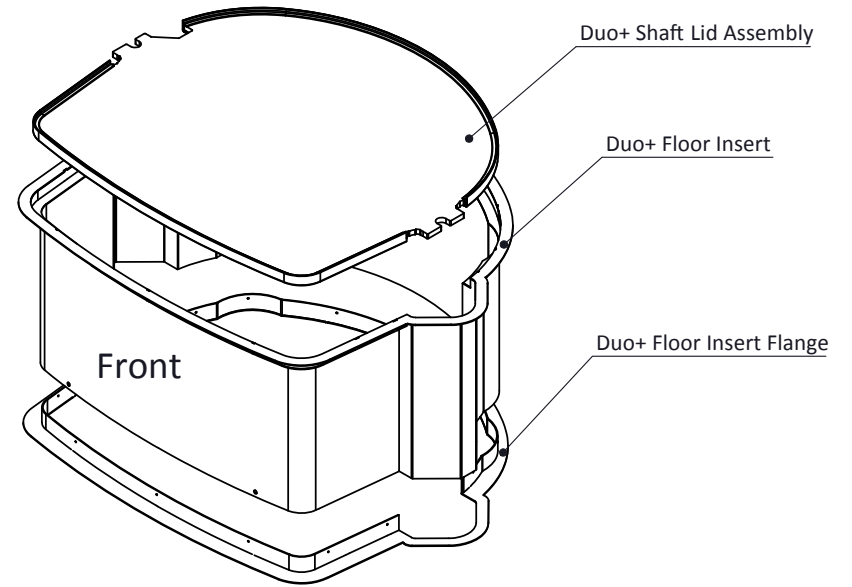
© Stiltz Ltd.	
Drawn Wagon.Wang	Date 2020/12/21
 THIRD ANGLE PROJECTION - AS 1100	DIMENSIONS IN MM UNLESS OTHERWISE NOTED
	PAGE 3 OF 9



Top View



SECTION A-A



DETAIL B
SCALE 1 : 1

FLOOR INSERT DETAILS

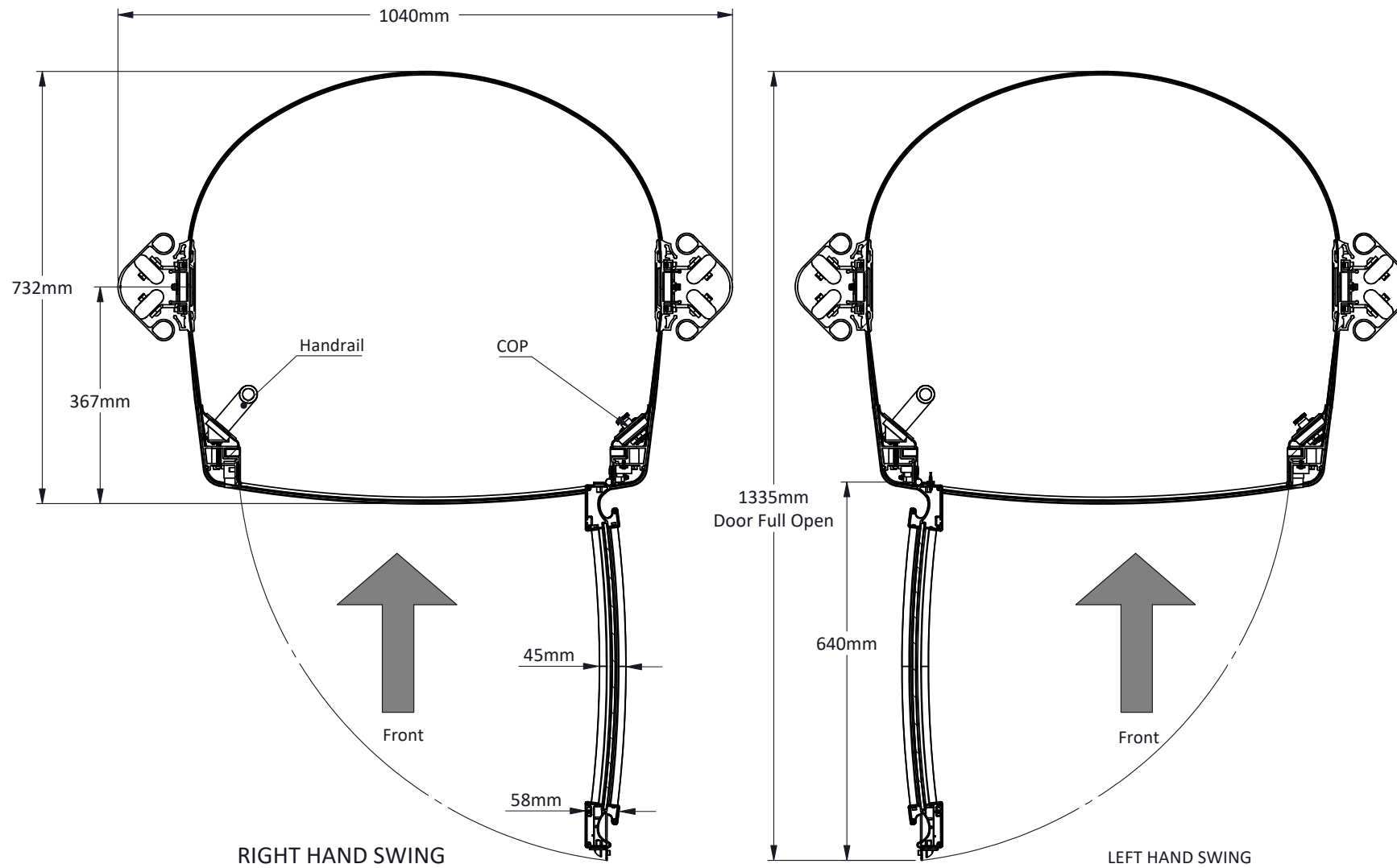
Duo+ LiftonDUO

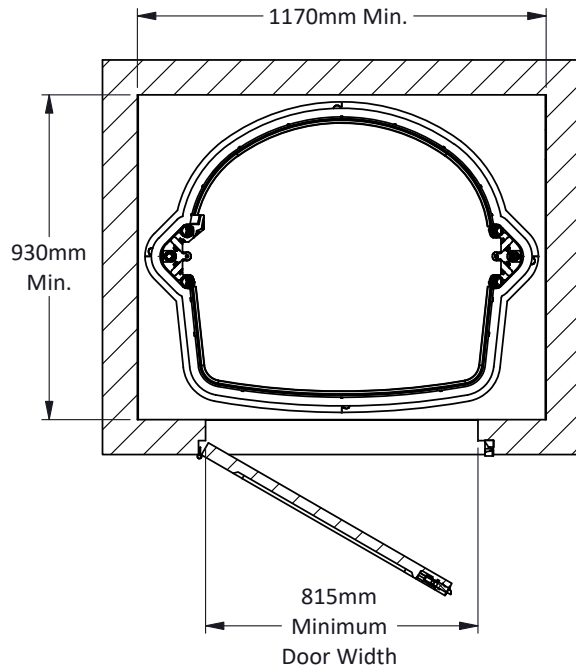
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	DIMENSIONS IN MM UNLESS OTHERWISE NOTED	
THIRD ANGLE PROJECTION - AS 1100		PAGE 4 OF 9

Doors can operate in RH and LH Positions



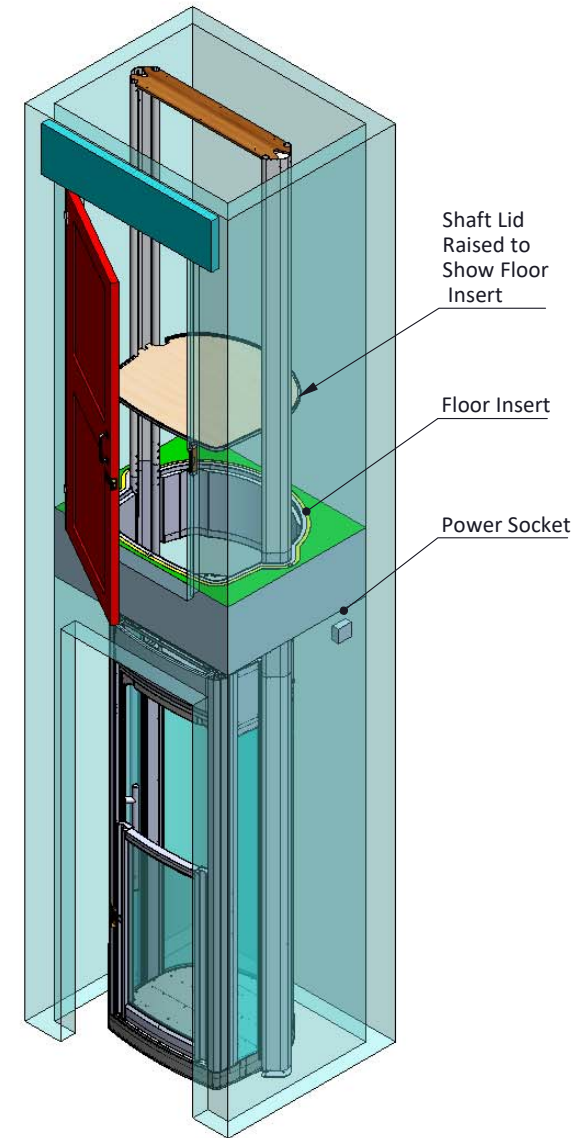
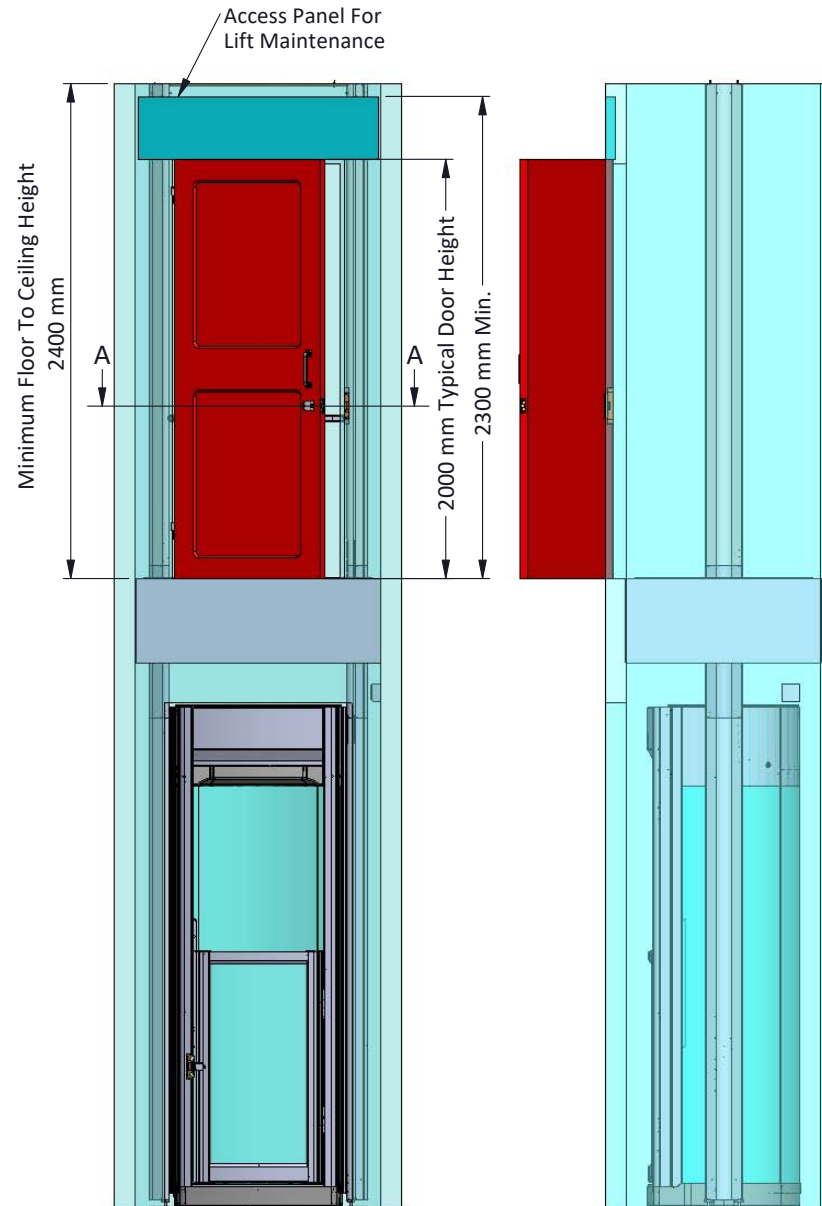


SECTION A-A

Upper floor door must be interlocked to lift door

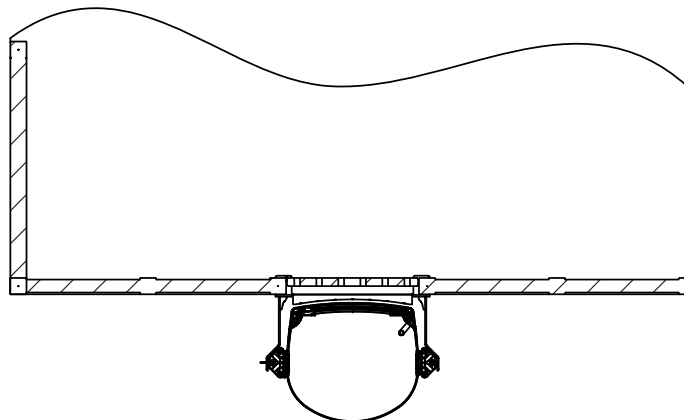
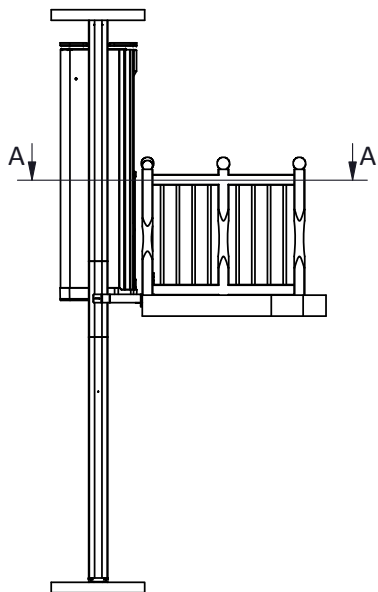
If bottom door is fitted, an access panel will be needed above it to a height of 2400mm

Bottom Door (if fitted)
& Frame to be removed
For Lift Installation



2 FLOOR APPLICATION
WITH ENCLOSED SHAFT

Door & Gate Closed

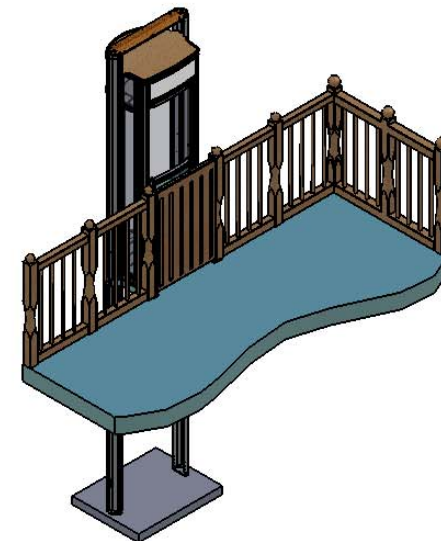


SECTION A-A

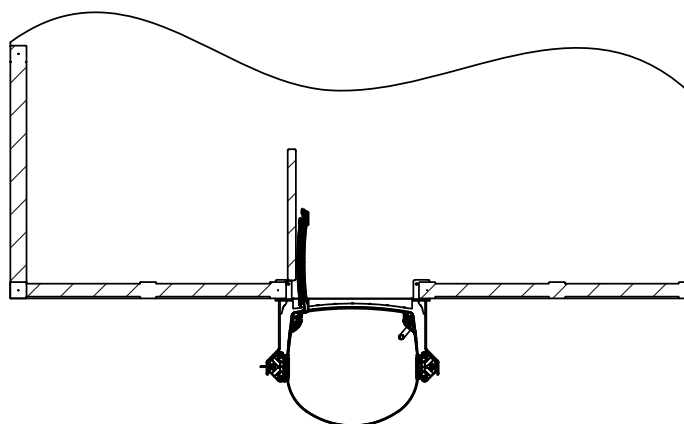
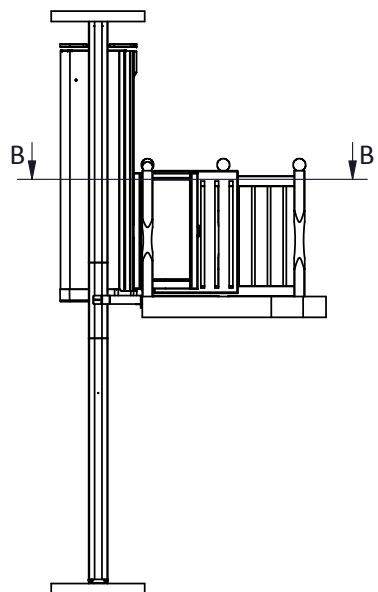
VOID APPLICATION

Notes:

Landing Gate to be
interlocked to lift door



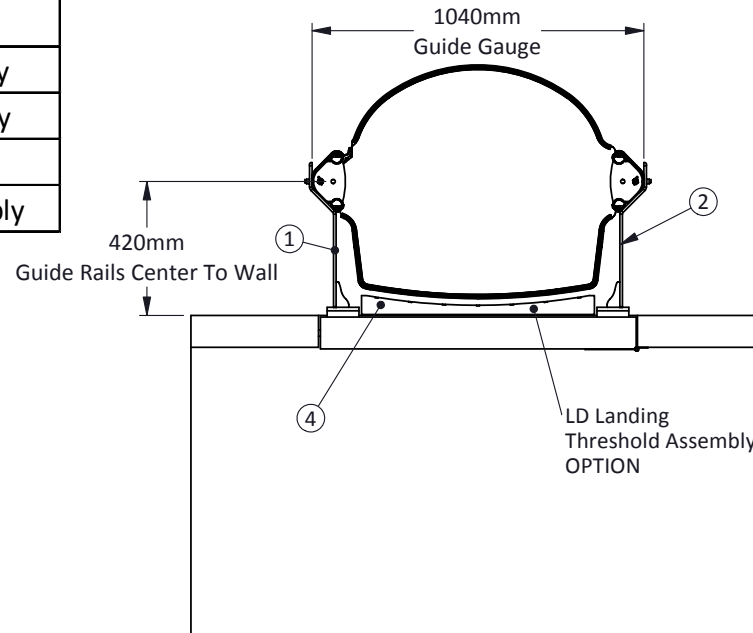
Door & Gate Open



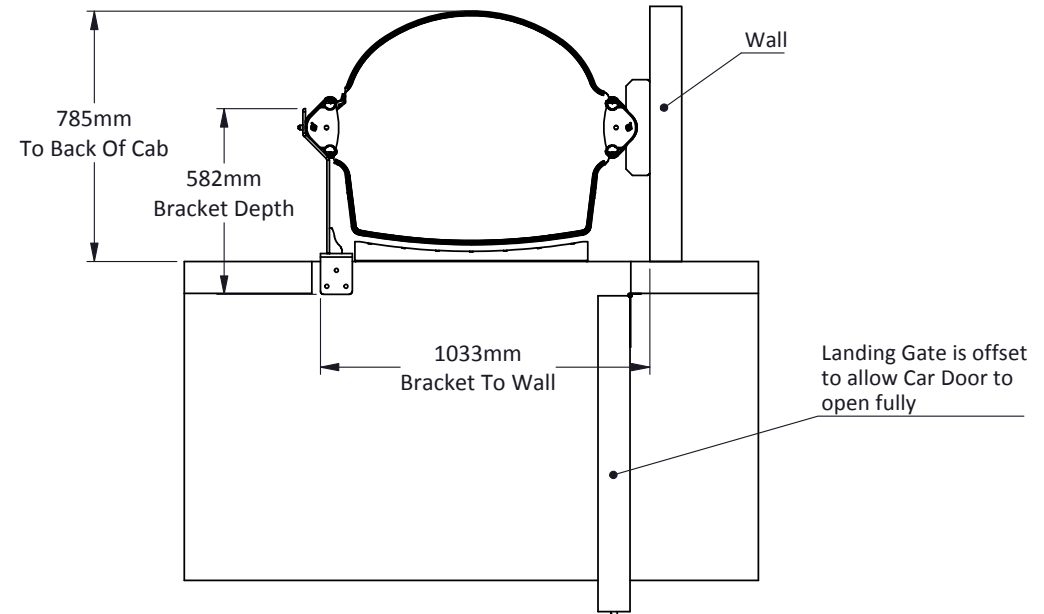
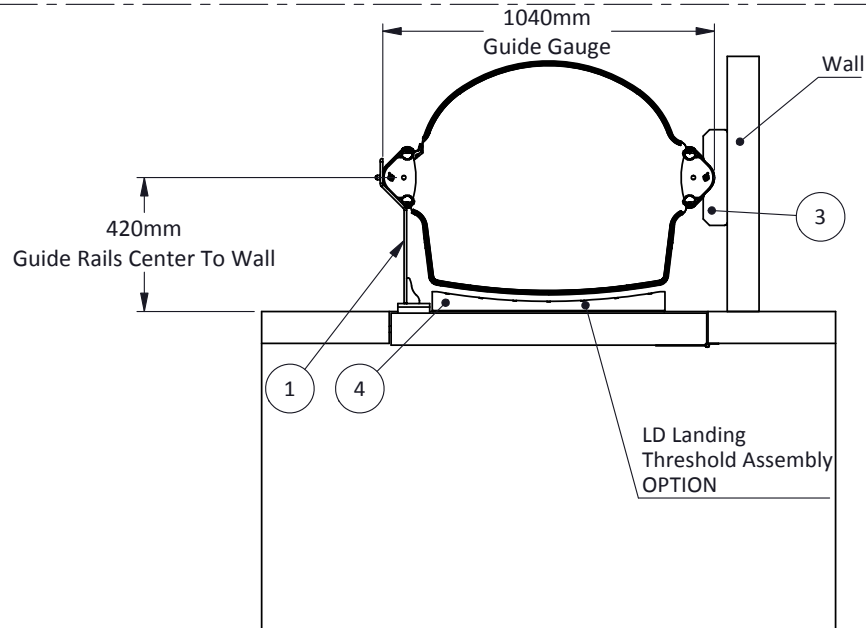
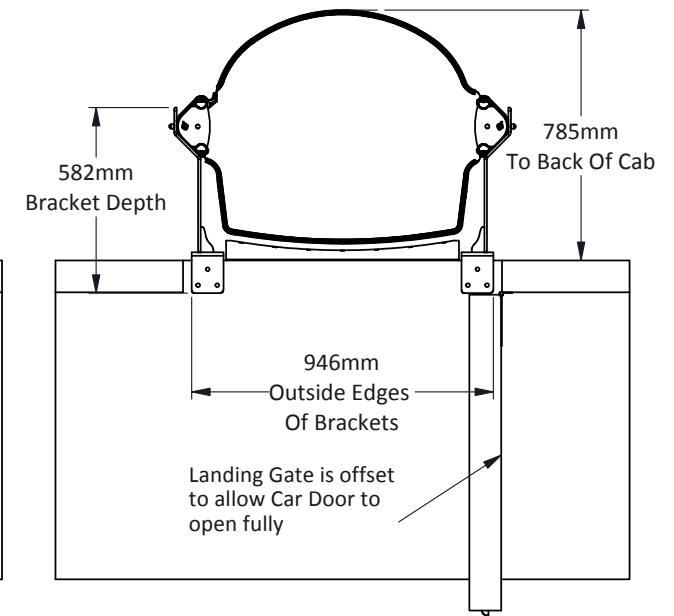
SECTION B-B



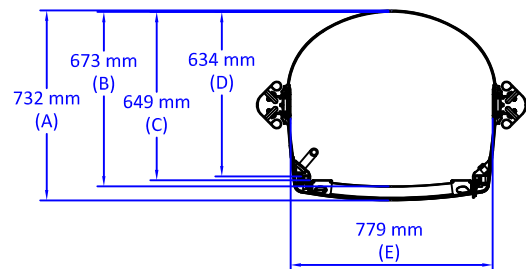
Item #	P/N	Description
1	55102-00072	LD Void Bracket LH Assembly
2	55102-00073	LD Void Bracket RH Assembly
3	28103-40009	Guide Mount Block (7038)
4	53102-00240	LD Landing Threshold Assembly



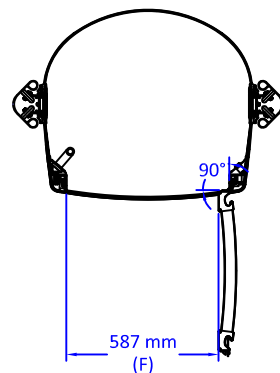
VOID LANDING APPLICATION WITH VOID BRACKETS



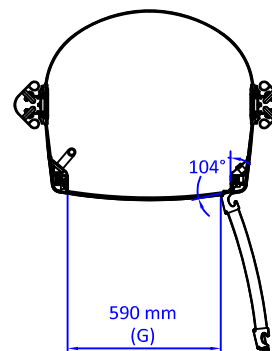
Duo+ Lift Top View



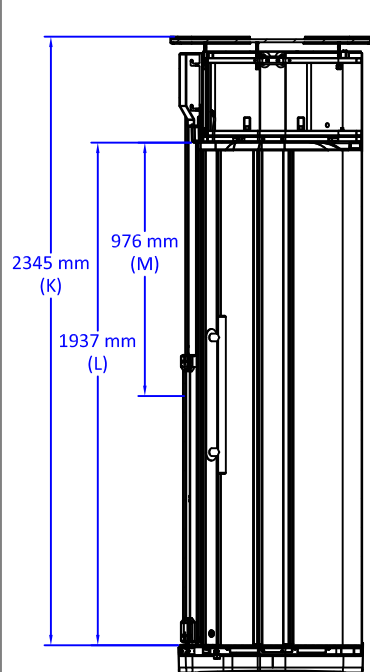
Duo+ Lift Top View
90° Door Opening



Duo+ Lift Top View
Max. Degree Door Opening

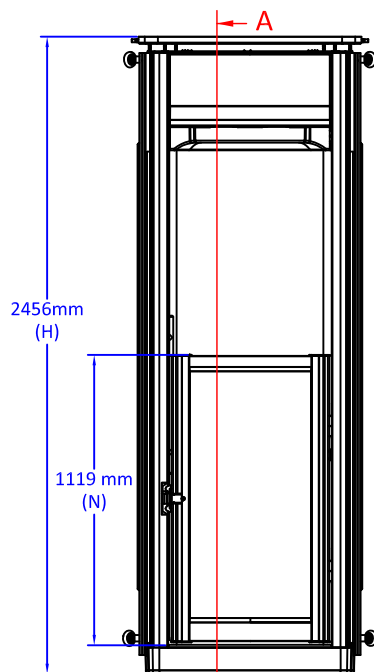


Master Dimensions for Duo Plus		
Dim	Measurement	Value
A	External Car Length (Maximum Length of Underpan)	732 mm
B	Maximum Internal Length (Rear PC Panel to AL Extrusion of Door Foot)	673 mm
C	Internal Length (Rear PC Panel To Flat Sections of AL Door Extrusions)	649 mm
D	Inside Depth behind Light Curtain (Rear PC Panel To Light Curtain)	634 mm
E	Internal Car Width	779mm
F	Entrance width (90 degree door opening)	587 mm
G	Entrance Width (Max. Door Opening 104 degree Dimension)	590 mm
H	External Lift Height (including Shaft Lid) -With Underpan Not Compressed	2456 mm
I	External Lift Height (excluding Shaft Lid)-To Top of Safety Bolts with Underpan Not Compressed	2437 mm
J	External Lift Height (excluding Shaft Lid and Interrupt Limit) - To Top of Extrusions with Underpan Not Compressed	2393 mm
K	Height from Shaft Lid Top to Car Floor	2345 mm
L	Maximum Internal Car Height	1937 mm
M	Sensitive section of light curtain	976 mm
N	Distance from the top of the floor to the top of the ½ height door	1119 mm
O	Distance from the top of the floor to the top of the full height door	1924 mm

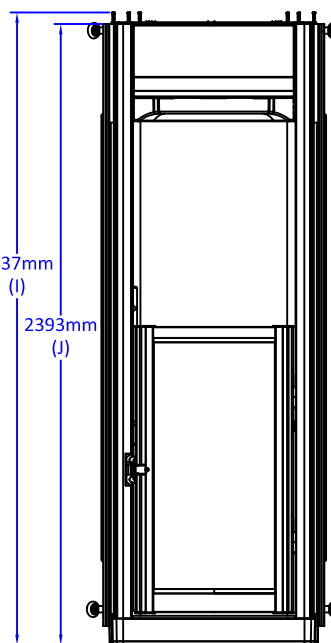


SECTION A-A

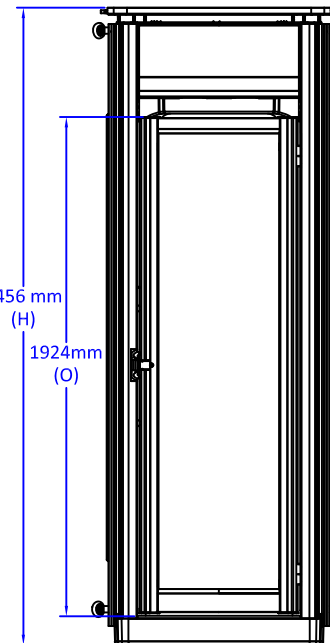
Duo+ Lift with Shaft lid
(Half Height Door)



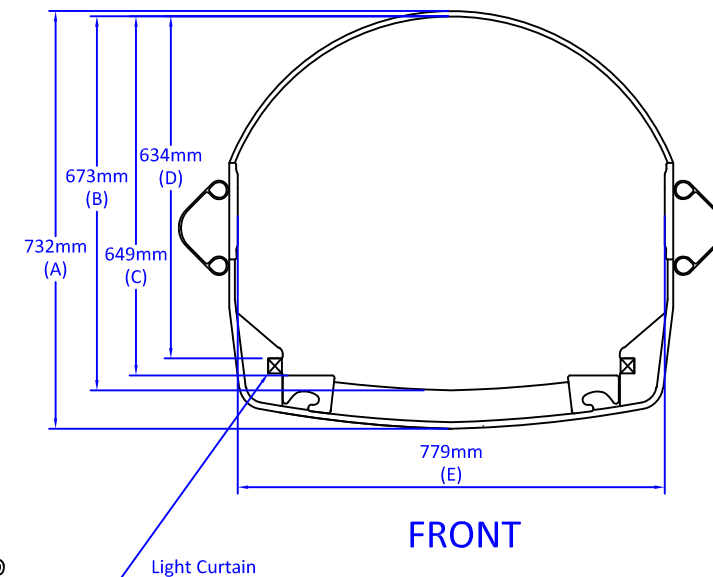
Duo+ Lift with Shaft lid
(Half Height Door)



Duo+ Lift without Shaft lid
(Half Height Door)



Duo+ Lift with Shaft lid
(Full Height Door)



FRONT