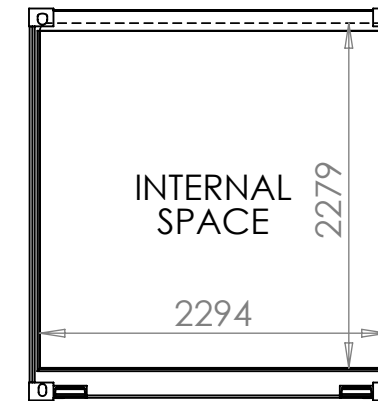
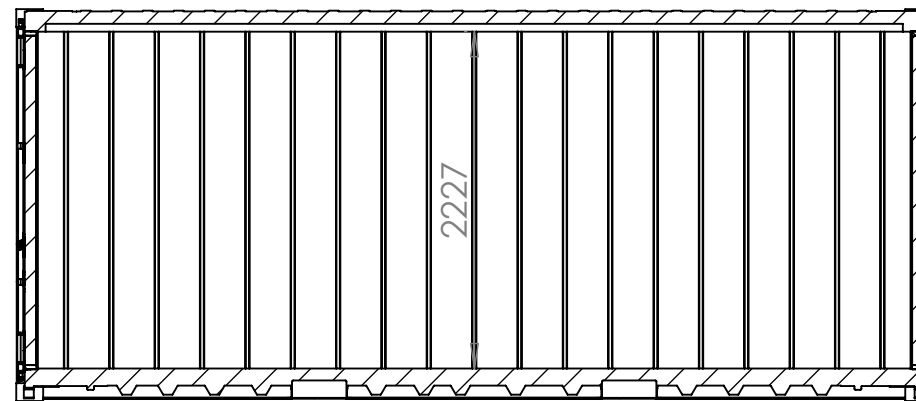
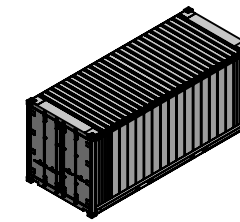
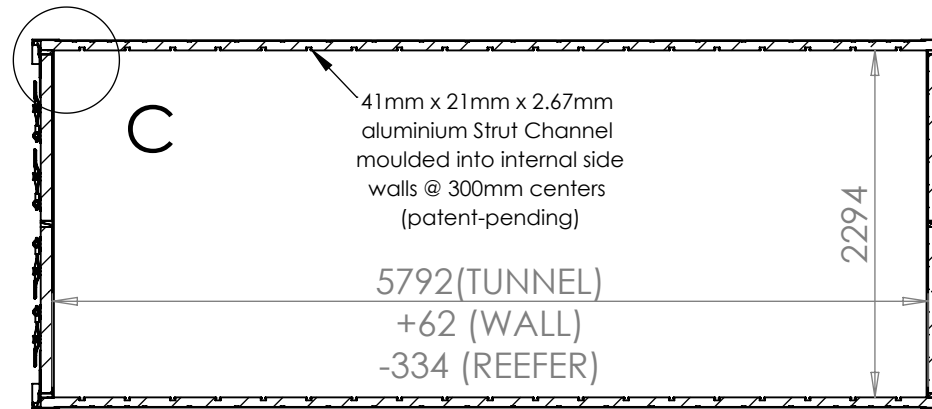


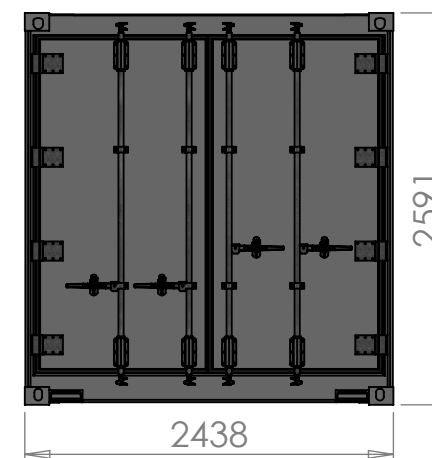
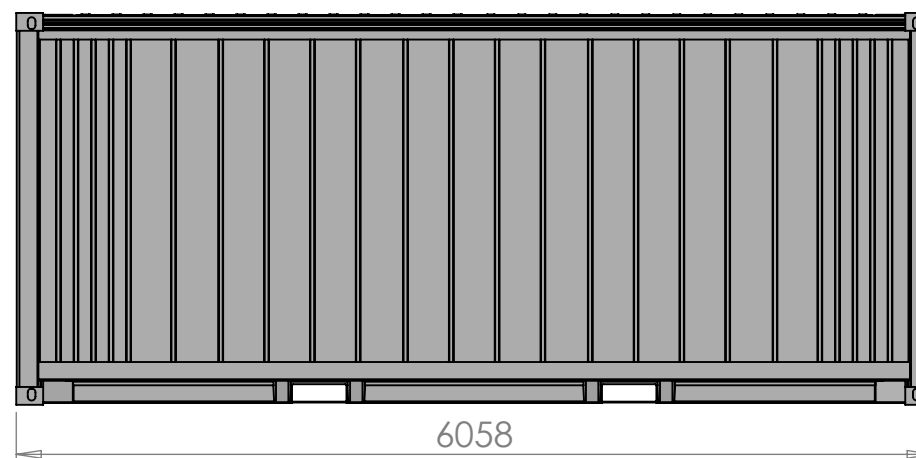
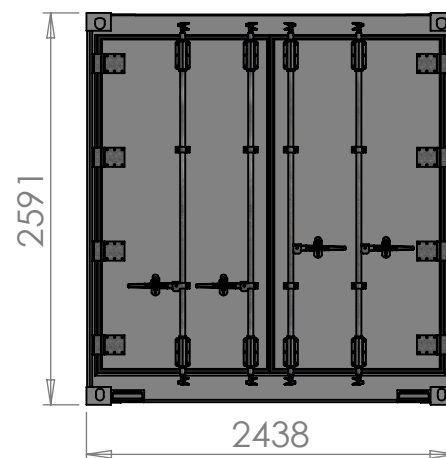


3/4 locking bar options

REAR

FRONT

door/wall/refer options



 INTERMODAL INNOVATIONS INSULATION DESIGN: Polyurethane (PUR) foam with Cyclopentane (non-CFC) blowing agent: λ = 0.022 W/m.K <table><tr><th>LOCATION</th><th>Thickness</th><th>U-Value</th><th>R-Value (SI)</th><th>R-Value (I-P)</th><th>R-Value (I-P)</th></tr><tr><th></th><th>mm</th><th>W/m².K</th><th>K.m²/W</th><th>°F.ft².h/BTU</th><th>per inch</th></tr><tr><td>ROOF</td><td>80</td><td>0.275</td><td>3.636</td><td>20.655</td><td>6.558</td></tr><tr><td>WALL</td><td>58</td><td>0.379</td><td>2.636</td><td>14.975</td><td>6.558</td></tr><tr><td>FLOOR</td><td>113</td><td>0.196</td><td>5.114</td><td>29.045</td><td>6.558</td></tr><tr><td>DOOR</td><td>74</td><td>0.297</td><td>3.364</td><td>19.105</td><td>6.558</td></tr></table> NOTE: Imperial expressed R-Values (e.g. USA) are a factor of 5.68 x Metric R-Values (e.g. Europe)						LOCATION	Thickness	U-Value	R-Value (SI)	R-Value (I-P)	R-Value (I-P)		mm	W/m².K	K.m²/W	°F.ft².h/BTU	per inch	ROOF	80	0.275	3.636	20.655	6.558	WALL	58	0.379	2.636	14.975	6.558	FLOOR	113	0.196	5.114	29.045	6.558	DOOR	74	0.297	3.364	19.105	6.558	CLASSIFICATION		DIMENSION		PART NAME		MATERIAL	REMARK	DRAWN: Niall McDermott		DATE: 2024-12-10	
						LOCATION	Thickness	U-Value	R-Value (SI)	R-Value (I-P)	R-Value (I-P)																																										
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						DOOR	74	0.297	3.364	19.105	6.558																																										
						EXTERNAL	LENGTH	6,058 mm (+0/-6)	20 ft	FRAME	SIDE TOP RAIL		SPA-H	4.0 mm	UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN MILLIMETERS																																						
							WIDTH	2,438 mm (+0/-5)	8 ft		SIDE BOTTOM RAIL		SPA-H	4.0 mm																																							
							HEIGHT	2,591 mm (+0/-5)	8ft 6in		END FRAME		SPA-H	3.0/4.0/6.0 mm																																							
INTERNAL	LENGTH	5,792 mm (+0/-12)	PANEL	FORK POCKET		SPA-H	4.0 mm																																														
	WIDTH	2,294 mm (+0/-10)																																																			
	HEIGHT	2,279 mm (+0/-10)		ROOF		MGSS	0.8 & 1.0mm																																														
DOOR OPENING	WIDTH	2,294 mm (+0/-10)		SIDE		MGSS	1.0 mm																																														
	HEIGHT	2,231 mm (+0/-10)	DOOR		MGSS	1.6 mm																																															
	CARGO ACCESS HEIGHT		2,227 mm (+0/-10)	SUB-FLOOR		MAIN	SPA-H	1.6 mm																																													
INTERNAL CUBIC CAPACITY		30.3 m³	1,070 ft³	INSIDE LINING					ROOF	AA5052-H16/H46	0.8 mm																																										
MAX. GROSS WEIGHT		30,480 kg	67,200 lbs			SIDE	AA6061-T6	2.67 mm																																													
TARE WEIGHT (±2%)		2,700 kg	5,950 lbs			DOOR	BN4 or eq. SS	0.7 mm																																													
MAX. PAYLOAD		27,780 kg	61,250 lbs	FLOOR (FLAT)		AA6061-T6		H30	DWG NO.		REVISION:																																										
STACKING TEST LOAD		97,200 kgf/post	214,290 lbf/post	CORNER FITTING		SCW 480		H118 x W162 x L178																																													
FLOOR STRENGTH		7,260 kg	16,000 lbs	INSULATION		POLYURETHANE		0.022 W/m.k	SCP20886HT		C																																										
HEAT LEAKAGE (U20)		27.3 W/K	23.5 kcal/hr°C	DOOR HARDWARE		HOT DIP GALVANIZED STEEL																																															
AIR LEAKAGE (1" WGP)		2.0 m³/h	71 ft³/hr						A3		SHEET SCALE:1:50																																										
											SHEET 1 OF 1																																										