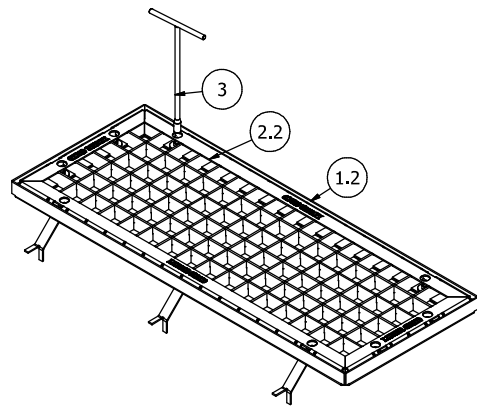
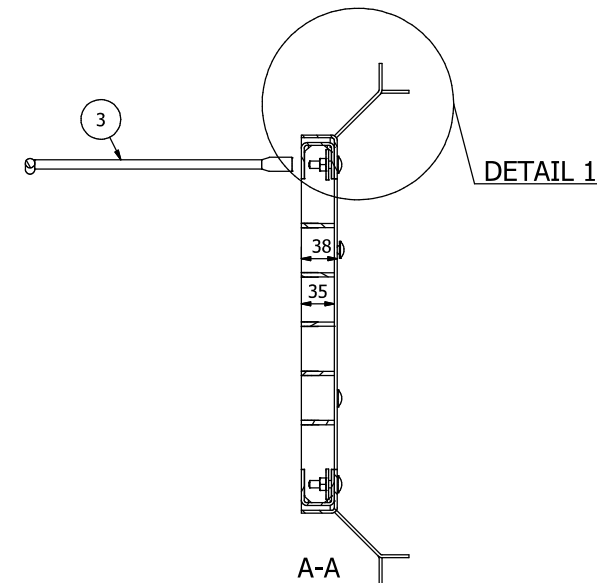
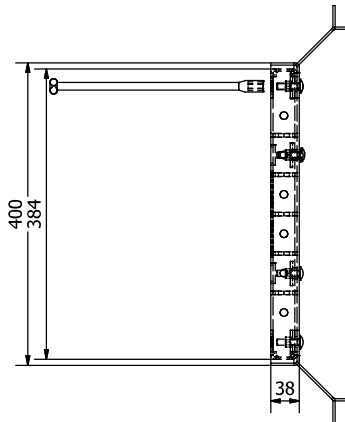
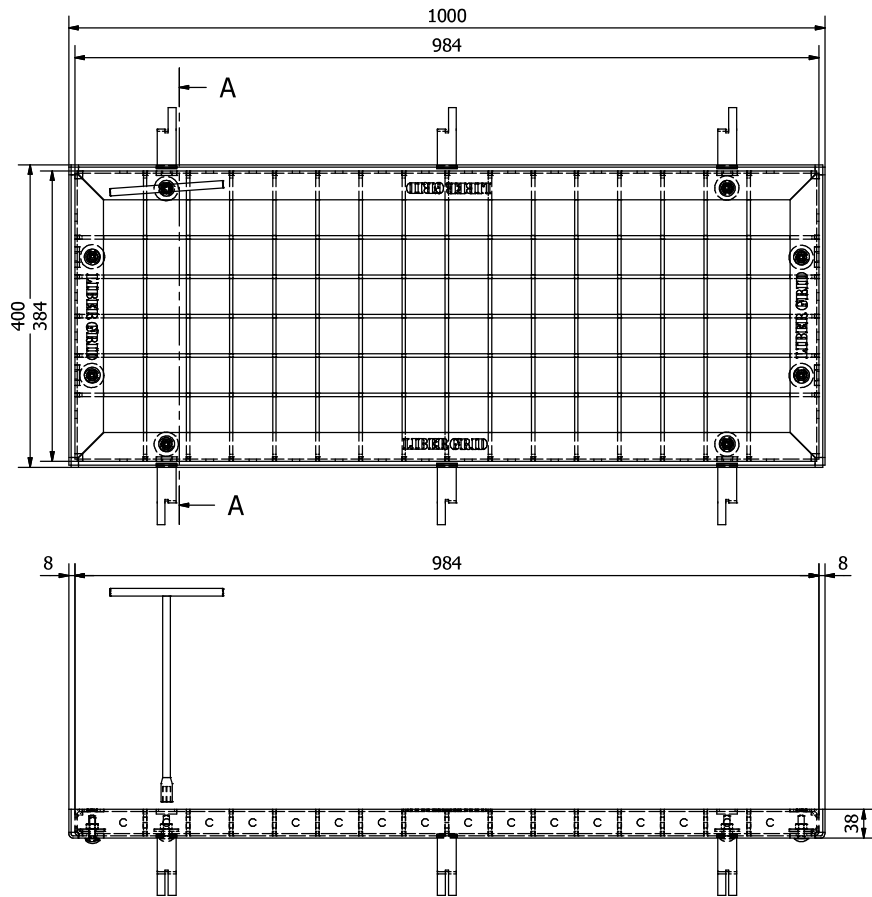


DETAIL 1



DETAIL 1

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	MASS Per One Unit in KG	Total Weight KG
1	1	LD-S1-CF-A1	CAST FRAME LD SERIES 1	Steel, Mild	5,607	5,607
1.1	2	LD-S1-CF-A1-P01	3mm THK BEND PLT	Steel, Mild	0,682	1,363
1.2	2	LD-S1-CF-A1-P02	3mm THK BEND PLT	Steel, Mild	1,793	3,586
1.3	6	LD-S1-CF-A1-P03	3mm THK BEND PLT	Steel, Mild	0,056	0,335
1.4	8	ANSI B18.5.2.1M - M8x1,25 x 30, RHSSNB	Metric Round Head Short Square Neck Bolt	Steel, Mild	0,018	0,146
1.5	8	M8 x Nylon Lock Nut.	M8 x Nylon Lock Nut.	Steel, Mild	0,006	0,047
1.6	8	M8x30x3mm	M8x30x3mm Metric Plain Washers	Steel, Mild	0,016	0,13
2	1	LD-S1-GF-A2	GRID FRAME LD SERIES 1	MS & S355 JR	18,001	18,001
2.1	2	LD-S1-GF-A2-P01	3mm THK BEND PLATE	Steel, Mild	0,749	1,497
2.2	2	LD-S1-GF-A2-P02	3mm THK BEND PLT	Steel, Mild	2,125	4,251
2.3	5	LD-S1-GF-A2-P03	4.5mm THK PLT	S355 JR	1,146	5,728
2.4	15	LD-S1-GF-A2-P04	4.5mm THK PLT	S355 JR	0,435	6,526
3	1	LIBER GRID KEY	LIBER GRID Deep Socket Key	Supplier Spec	0,034	0,034

NOTE: DO NOT SCALE FROM DRAWINGS

APPROVAL STAMP

Designed by Kobus van Wyk	Checked by Francois van Niekerk	Approved by Francois van Niekerk	Date 2025/07/30
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LD - Series 1 - CF - GF - CUL MODEL CLUSTER

LD-S1-CF-GF-GA

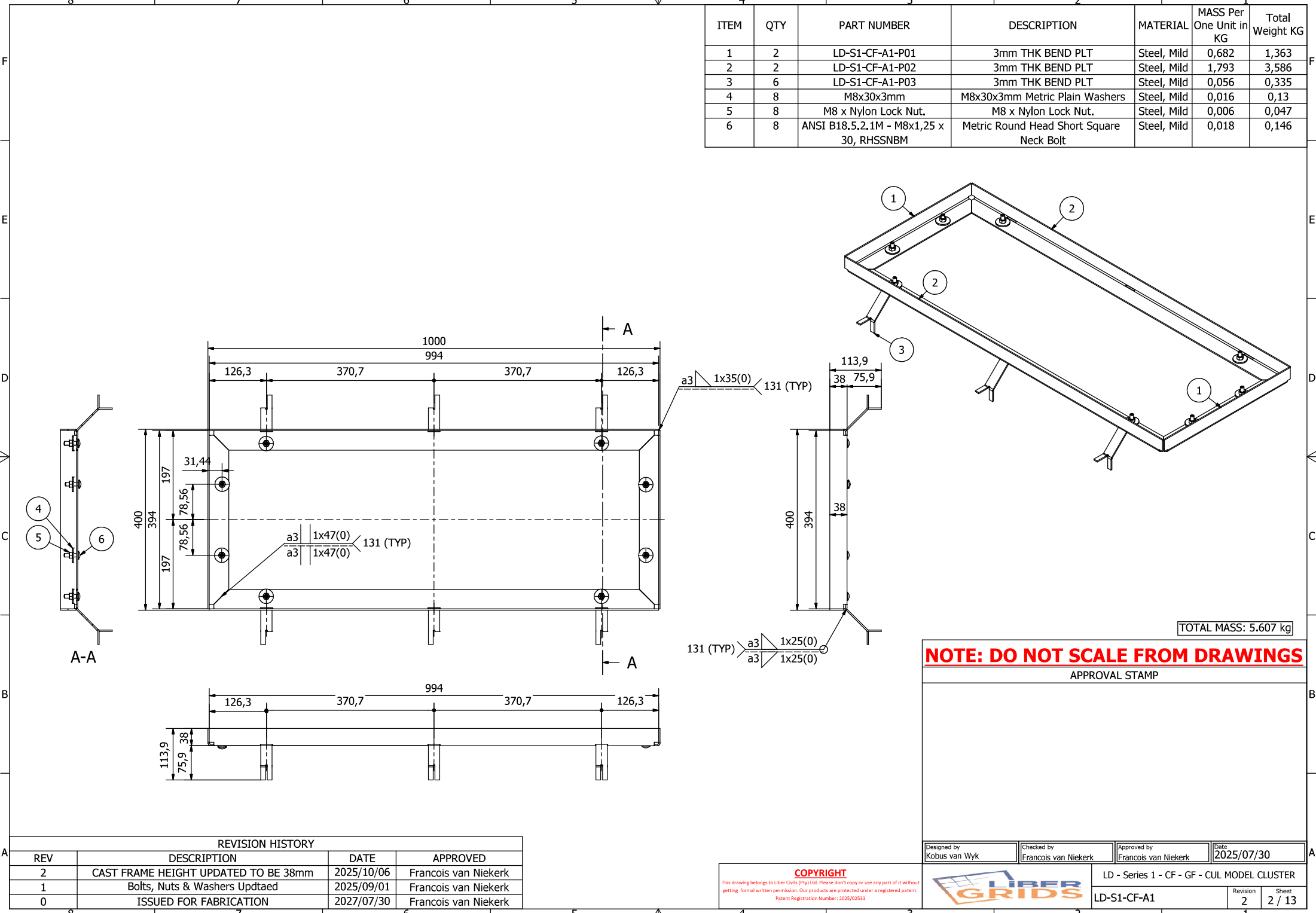
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2

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
2	CAST FRAME HIGHT UPDATED TO BE 38mm	2025/10/06	Francois van Niekerk
1	Bolts, Nuts & Washers Updated	2025/09/01	Francois van Niekerk
0	ISSUED FOR FABRICATION	2025/07/30	Francois van Niekerk

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	MASS Per One Unit in KG	Total Weight KG
1	2	LD-S1-CF-A1-P01	3mm THK BEND PLT	Steel, Mild	0,682	1,363
2	2	LD-S1-CF-A1-P02	3mm THK BEND PLT	Steel, Mild	1,793	3,586
3	6	LD-S1-CF-A1-P03	3mm THK BEND PLT	Steel, Mild	0,056	0,335
4	8	M8x30x3mm	M8x30x3mm Metric Plain Washers	Steel, Mild	0,016	0,13
5	8	M8 x Nylon Lock Nut.	M8 x Nylon Lock Nut.	Steel, Mild	0,006	0,047
6	8	ANSI B18.5.2.1M - M8x1,25 x 30, RHSSNBM	Metric Round Head Short Square Neck Bolt	Steel, Mild	0,018	0,146



REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
2	CAST FRAME HEIGHT UPDATED TO BE 38mm	2025/10/06	Francois van Niekerk
1	Bolts, Nuts & Washers Updaaed	2025/09/01	Francois van Niekerk
0	ISSUED FOR FABRICATION	2027/07/30	Francois van Niekerk

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