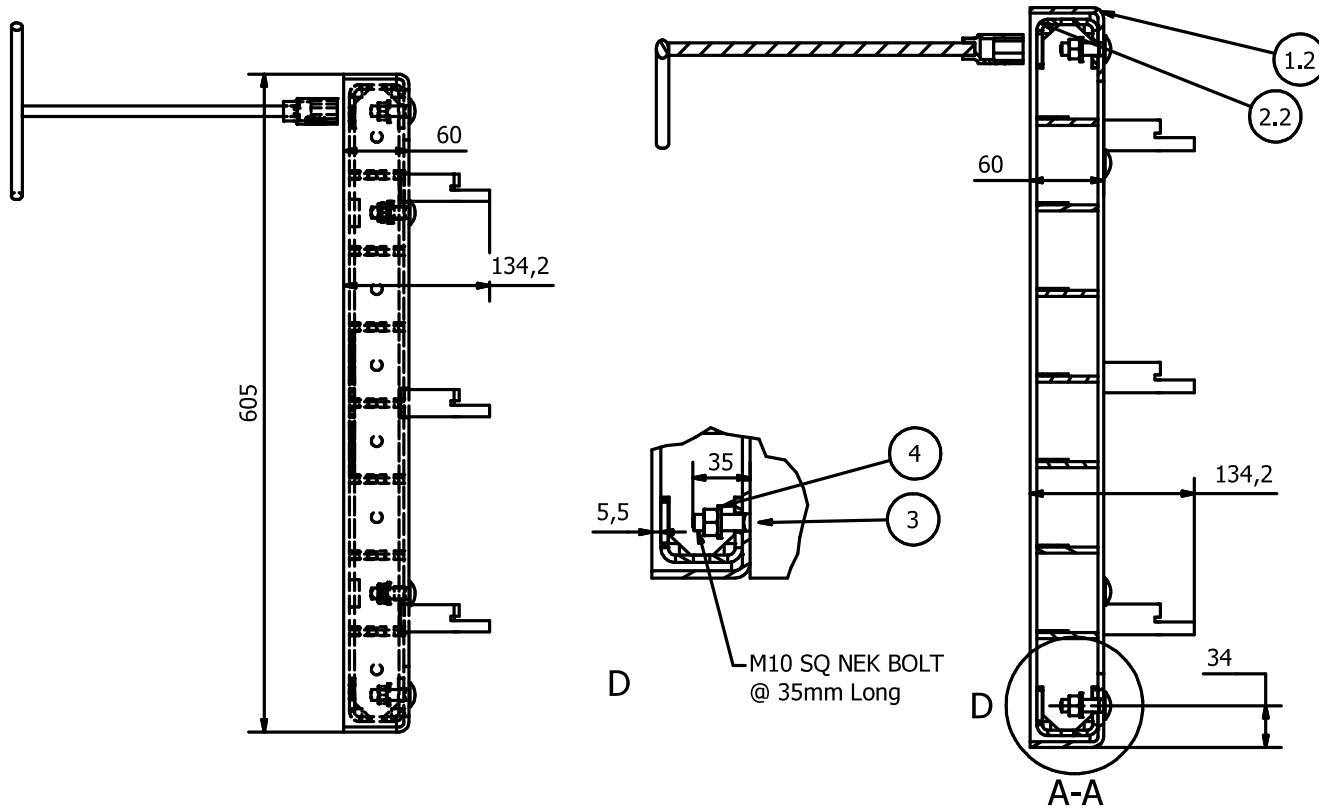
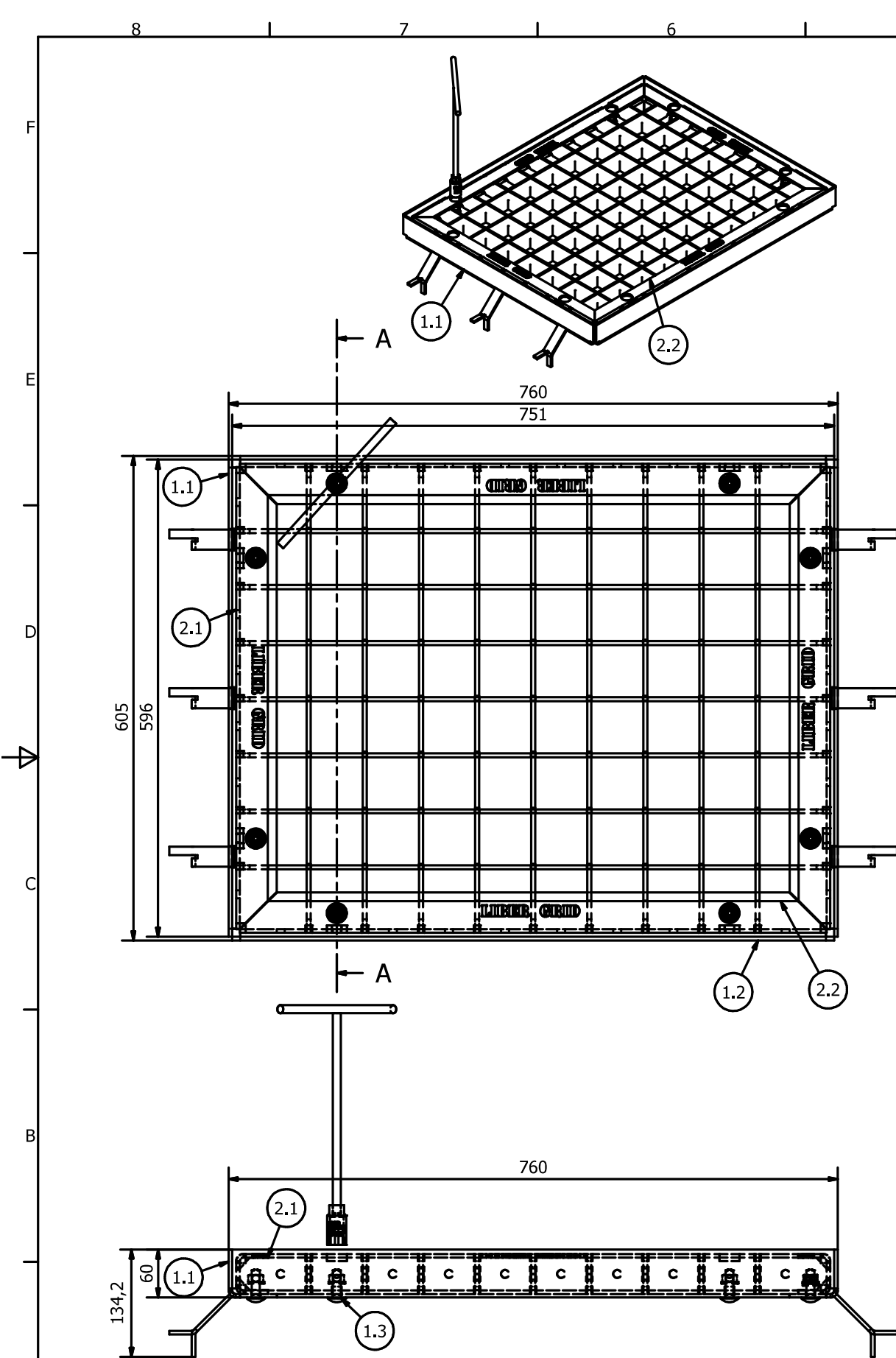


ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	MASS Per One Unit in KG	Total Weight KG
1	1	MD-S1B-CF-A1	CAST FRAME MD SERIES 1B	S355 JR	11,033	11,033
1.1	2	MD-S1B-CF-A1-P01	4.5 THK BEND PLT	S355 JR	2,214	4,428
1.2	2	MD-S1B-CF-A1-P02	4.5 THK BEND PLT	S355 JR	2,86	5,719
1.3	8	M10 x 35 Square Neck Bolt	Metric Round Head Short Square Neck Bolt	GALV. MS	0,033	0,266
1.4	8	M12x30x3mm	M12x30x3mm Metric Plain Washer	GALV. MS	0,004	0,032
1.5	8	M10 x Nylon Lock Nut	M10 x Nylon Lock Nut	GALV. MS	0,011	0,087
1.6	6	MD-S1B-CF-A1-P03	4.5 THK BEND PLT	S355 JR	0,084	0,501
2	1	MD-S1B-GF-A2	GRID FRAME MD SERIES 1B	S355 JR	28,218	28,218
2.1	2	MD-S1B-GF-A2-P01	4.5 THK BEND PLT	S355 JR	2,027	4,054
2.2	2	MD-S1B-GF-A2-P02	4.5 THK BEND PLT	S355 JR	2,622	5,245
2.3	9	MD-S1B-GF-A2-P03	5 THK PLT	S355 JR	1,055	9,492
2.4	7	MD-S1B-GF-A2-P04	5 THK PLT	S355 JR	1,347	9,428
3	1	LIBER GRID KEY	LIBER GRID Deep Socket Key	Supplier Spec.		



TOTAL MASS: 39,362 Kg

NOTE: DO NOT SCALE FROM DRAWINGS

APPROVAL STAMP

Designed by: Kobus van Wyk
Checked by: Francois van Niekerk
Approved by: Francois van Niekerk
Date: 2025/08/22

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MD-S1B-CF-GF-CUL MODEL CLUSTER

MD-S1B-GA-01

Revision

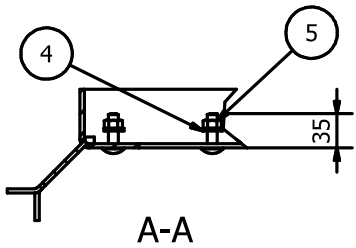
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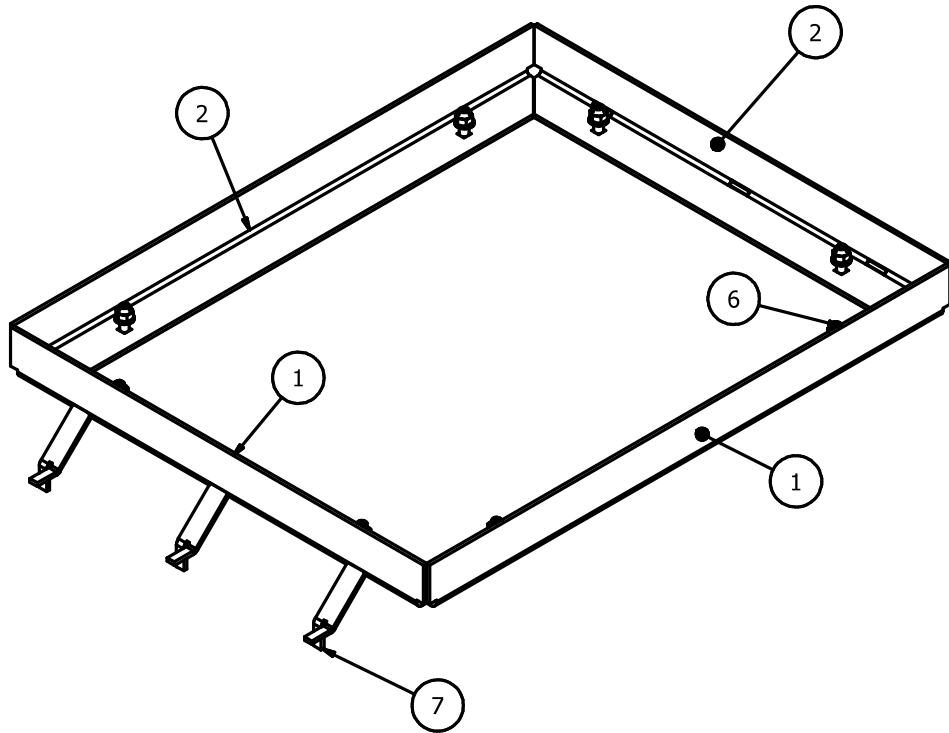
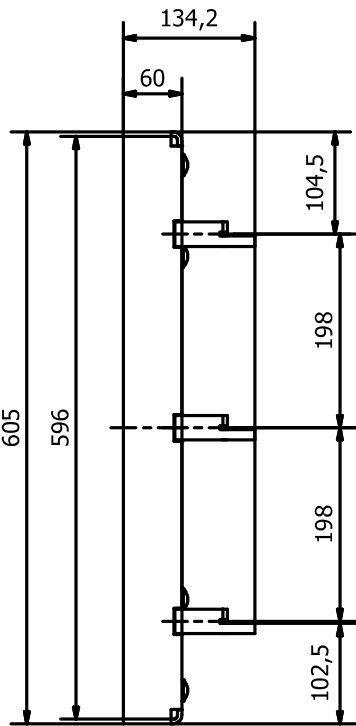
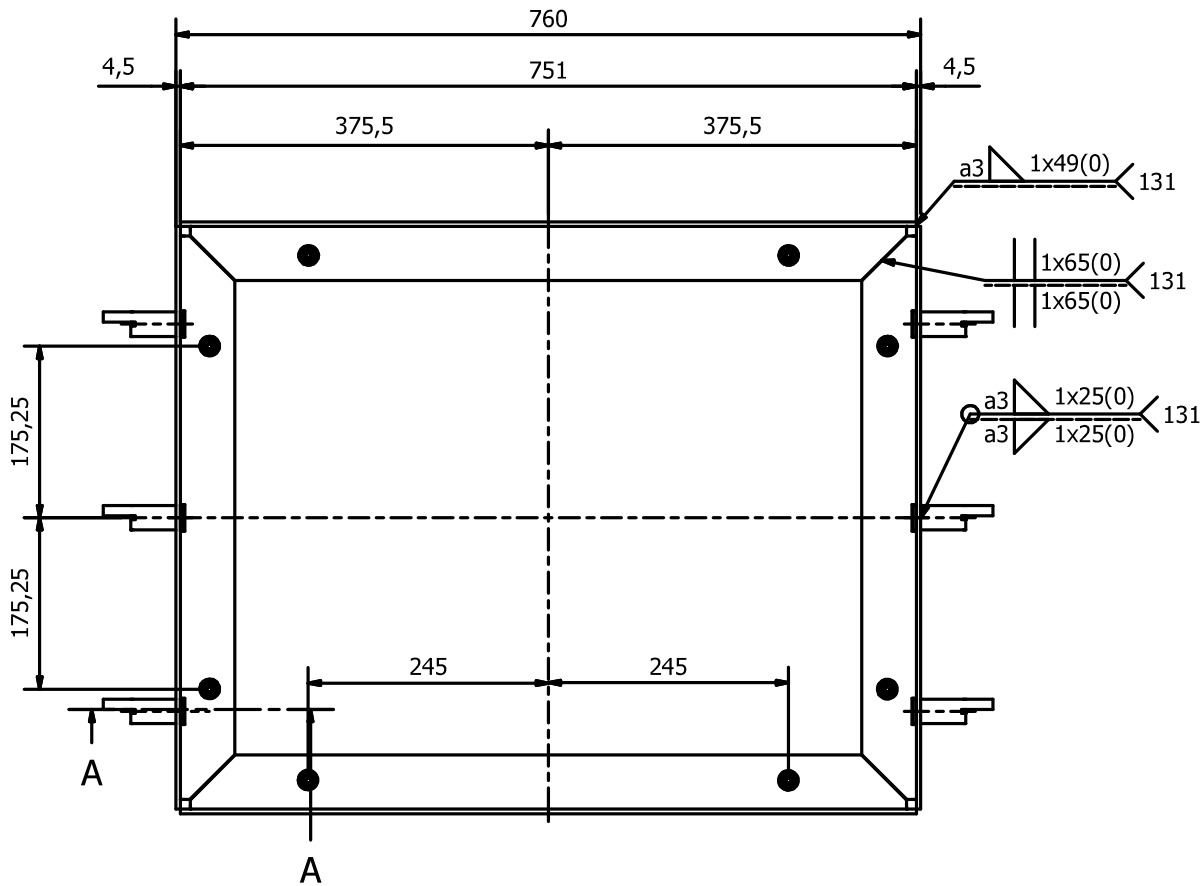
1 / 13

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
0	ISSUED FOR FABRICATION	2026/01/29	Francois van Niekerk

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	MASS Per One Unit in KG	Total Weight KG
1	2	MD-S1B-CF-A1-P01	4.5 THK BEND PLT	S355 JR	2,214	4,428
2	2	MD-S1B-CF-A1-P02	4.5 THK BEND PLT	S355 JR	2,86	5,719
3	6	MD-S1B-CF-A1-P03	4.5 THK BEND PLT	S355 JR	0,084	0,501
4	8	M12x30x3mm	M12x30x3mm Metric Plain Washers	GALV. MS	0,004	0,032
5	8	M10 x Nylon Lock Nut	M10 x Nylon Lock Nut	GALV. MS	0,011	0,087
6	8	M10 x 35 Square Neck Bolt	Metric Round Head Short Square Neck Bolt	GALV. MS	0,033	0,266
7	3	MD-S1B-CF-A1-P03	4.5 THK BEND PLT	S355 JR	0,084	0,251



A-A



ISO

TOTAL MASS: 11.033 kg

NOTE: DO NOT SCALE FROM DRAWINGS

APPROVAL STAMP

Designed by Kobus van Wyk	Checked by Francois van Niekerk	Approved by Francois van Niekerk	Date 2025/08/22
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MD-S1B-CF-GF-CUL MODEL CLUSTER

MD-S1B-CF-A1

Revision
0

Sheet
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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
0	ISSUED FOR FABRICATION	2026/01/29	Francois van Niekerk

