



Bracket Positioning Note:

- Brackets (5), (6), (7), (6), (9), (10), (11), (12), (13), (14), (15) & (16) have notches for correct positioning.
 - Bottom brackets have a notch located near the center of the hanging frame.
 - Middle brackets have a notch positioned in the middle of the bracket.
 - Top brackets have a notch on the outer side of the hanging frame center.
- Refer to detail views C, D, and E for notch positioning of right-side brackets.
- The notch positions for left-side brackets are identical in function and placement. The only difference is at the bracket foot: left brackets have 1 identification notch, whereas right brackets have 2 identification notches.

Fastening Note:

- For all fasteners, apply Loctite 243 during final assembly.

NO.	PART NO	DESCRIPTION	MATERIAL	PROCESSING	REVISION	WEIGHT	QTY
1	105-09216-00	Hanging frame bracket 1	-	WLD HDG		2.27	2
2	105-09223-00	Hanging frame weldment 3	-	WLD HDG		96.78	1
3	105-09100-01	Glass holding plate	AISI 304	LC		0.51	4
4	105-09100-02	Plastic shimplate 1mm	POM / black	MCH		0.01	4
5	105-09100-27	Left bracket 5L	S355J2	LCB HDG		0.48	1
6	105-09100-28	Left bracket 5M	S355J2	LCB HDG		0.47	1
7	105-09100-29	Left bracket 5U	S355J2	LCB HDG		0.46	1
8	105-09100-30	Left bracket 6L	S355J2	LCB HDG		0.50	1
9	105-09100-31	Left bracket 6M	S355J2	LCB HDG		0.48	1
10	105-09100-32	Left bracket 6U	S355J2	LCB HDG		0.46	1
11	105-09100-33	Right bracket 5L	S355J2	LCB HDG		0.48	1
12	105-09100-34	Right bracket 5M	S355J2	LCB HDG		0.47	1
13	105-09100-35	Right bracket 5U	S355J2	LCB HDG		0.46	1
14	105-09100-36	Right bracket 6L	S355J2	LCB HDG		0.50	1
15	105-09100-37	Right bracket 6M	S355J2	LCB HDG		0.48	1
16	105-09100-38	Right bracket 6U	S355J2	LCB HDG		0.46	1
17	ISO4017 (DIN933) M12x50	Hex bolt	A2-70	COTS		0.06	8
18	ISO4017 (DIN933) M12x45	Hex bolt	HDG-8.8	COTS		0.06	8
19	ISO4017 (DIN933) M12x90	Hex bolt	HDG-8.8	COTS		0.10	12
20	ISO7089 (DIN125) M12	Plain Washer	HDG-HV200	COTS		0.01	32
21	DIN7349 M12	Thick washer	HDG-HV200	COTS		0.03	8
22	ISO7093 (DIN9021) M12	Large plain washer	A2-HV200	COTS		0.02	16
23	ISO7093 (DIN9021) M12	Large plain washer	Nylon	COTS		0.00	8
24	ISO4032 (DIN934) M12	Hex nut	A2-70	COTS		0.02	8
25	ISO4032 (DIN934) M12	Hex nut	HDG-8	COTS		0.02	20
26	Loctite 243	Threadlocking adhesive medium strength 3ml	-	COTS		0.00	1

WEMPS ENGINEERING SERVICES

MATERIAL: 112.426 Kg
SURFACE PROTECTION: MACHINING ISO 2768 mK
DEBURR AND BREAK SHARP EDGES DO NOT SCALE DRAWING
THERMAL CUTTING ISO 9013 221
WELDING ISO 13920 BF

REVISION: 30.05.2025
SCALE: 1:10
FORMAT: A2

NAME: D. Dislers
SIGNATURE: [Signature]
PART NO.: 105-09213-00
DESCRIPTION: Hanging frame assembly 3

SHEET 1/1