



Ensure that hanging frame (2) is oriented so the open side faces the viewer.
From this viewpoint, left-hand brackets must be on the left and right-hand brackets on the right!

Bracket Positioning Note:

- Brackets (5; 6; 7; 8; 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	105-09224-00	Hanging frame weldment 4	-	WLD HDG		97.28	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	105-09100-39	Left bracket 7L	S355J2	LCB HDG		0.49	1
6	105-09100-40	Left bracket 7M	S355J2	LCB HDG		0.49	1
7	105-09100-41	Left bracket 7U	S355J2	LCB HDG		0.46	1
8	105-09100-42	Left bracket 8L	S355J2	LCB HDG		0.50	1
9	105-09100-43	Left bracket 8M	S355J2	LCB HDG		0.49	1
10	105-09100-44	Left bracket 8U	S355J2	LCB HDG		0.46	1
11	105-09100-45	Right bracket 7L	S355J2	LCB HDG		0.49	1
12	105-09100-46	Right bracket 7M	S355J2	LCB HDG		0.49	1
13	105-09100-47	Right bracket 7U	S355J2	LCB HDG		0.46	1
14	105-09100-48	Right bracket 8L	S355J2	LCB HDG		0.50	1
15	105-09100-49	Right bracket 8M	S355J2	LCB HDG		0.49	1
16	105-09100-50	Right bracket 8U	S355J2	LCB HDG		0.46	1
17	ISO4017 (DIN933) M12x45	Hex bolt	HDG-8.8	COTS		0.06	8
18	ISO4017 (DIN933) M12x50	Hex bolt	A2-70	COTS		0.06	8
19	ISO4017 (DIN933) M12x90	Hex bolt	HDG-8.8	COTS		0.10	12
20	DIN7349 M12	Thick washer	HDG-HV200	COTS		0.03	8
21	ISO7089 (DIN125) M12	Plain Washer	HDG-HV200	COTS		0.01	32
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	HDG-8	COTS		0.02	20
25	ISO4032 (DIN934) M12	Hex nut	A2-70	COTS		0.02	8
26	Loctite 243	Threadlocking adhesive medium strength 3ml	-	COTS		0.00	1

WEMPS ENGINEERING SERVICES

MATERIAL: 113.002 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: 11.05.2026
SCALE: 1:10
FORMAT: A2

DESIGNED BY: D. Dislers
DRAWN BY: D. Dislers

PART NO.: 105-09214-00
DESCRIPTION: Hanging frame assembly 4

SHEET 1/1