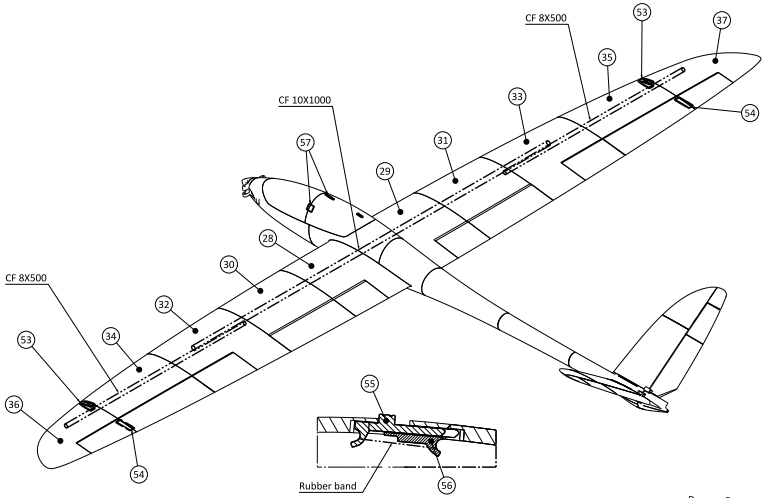
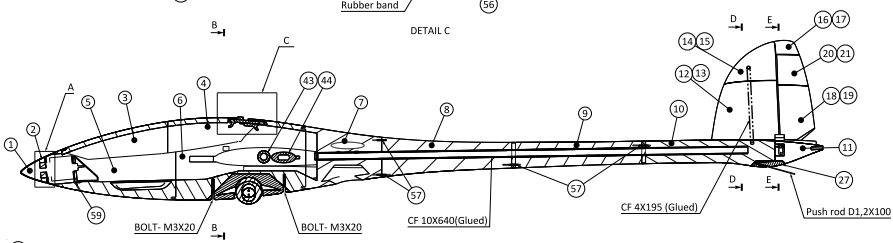
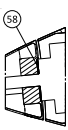
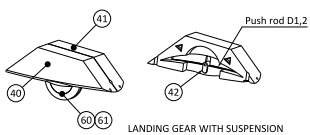
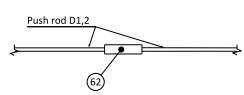
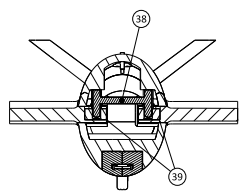


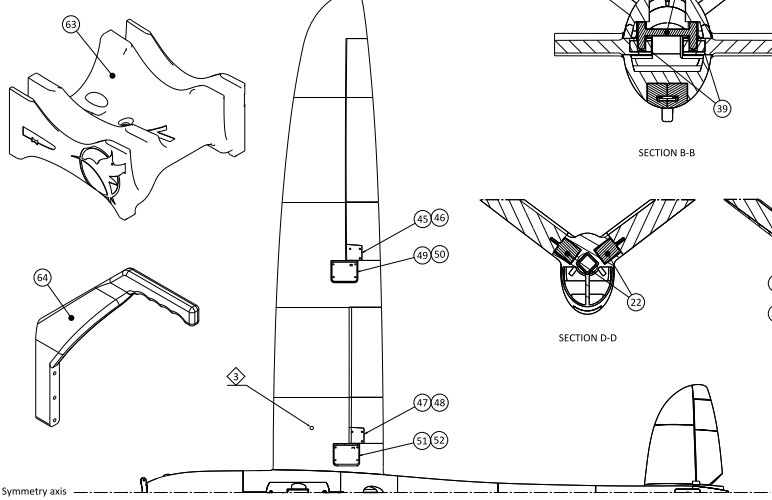


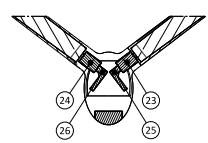

DETAIL A

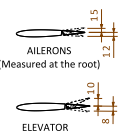












ITEM	NAME	CATEGORY
1	Spinner	C
◇2	Prop_hub	C
3	Canopy1	D
4	Canopy2	D
5	Fus1	D
6	Fus2	D
7	Fus3	D
8	Fus4	B2-LW
9	Fus5	B2-LW
10	Fus6	B2-LW
11	Fus7	B2-LW
12	VTP1L	B2-LW
13	VTP1R	B2-LW
14	VTP2L	B2-LW
15	VTP2R	B2-LW
16	VTP3L	B2-LW
17	VTP3R	B2-LW
18	Elev1L	B2-LW
19	Elev1R	B2-LW
20	Elev2L	B2-LW
21	Elev2R	B2-LW
X2 22	Tail_Insert1	C
23	Insert_Tail_L	C
24	Insert_Tail_R	C
25	Inner_Horn_L	C
26	Inner_Horn_R	C
27	Tail_Insert2	C
28	Wing_1L	D
29	Wing_1R	D
30	Wing_2L	D
31	Wing_2R	D
32	Wing_3L	D
33	Wing_3R	D
34	Wing_4L	D
35	Wing_4R	D
36	Wing_5L	D
37	Wing_5R	D
38	Wing_lock	C
X2 39	Insert_Lock	C
40	LG1	C
41	LG2	C
X2 42	LG3	C
43	Center_Tube	C
X2 44	MPX_Connector	C
45	Aileron_Cap_L	C
46	Aileron_Cap_R	C
47	Flap_Cap_L	C
48	Flap_Cap_R	C
49	Servo_Lid_Aileron_L	C
50	Servo_Lid_Aileron_R	C
51	Servo_Lid_Flap_L	C
52	Servo_Lid_Flap_R	C
X2 53	Wing5_Insert	C
X2 54	W5_Insert_Aileron	C
55	Lock_1	C
56	Lock_2	C
X6 57	Guide	C
◇1 58	Motor_insulator	C
◇1 59	Motor_holder	C
X2 60	TyreD40	C
◇2 61	RimD40	C
◇5 62	Push rod connector	C
63	Carrier	D
64	Handle	C

PRINTING PARAMETER	CATEGORY		
	B2-LW	C	D
Material	LW-PLA	PLA/PETG TPU/ABS	PLA+/ PETG
Layer height (mm)	0.25	0,13	0,2
Bottom layers	4	4	4
Top layers	0	6	4
Wall lines / perimeter	1	2	1
Infill density (%)	0	10	3
Printing temp (°C)	235	205 to 240	220
Speed (mm/s)	55	50 to200	50 to 200
Flow (%)	53	100	100
Spiralize Outer Contour / vase mode	YES	NO	NO
Printing Support	NO	NO	NO
Nozzle diameter (mm)	0,4	0,4	0,4

◇5 - Push rod connector can be used optionally to join two push rods in the event you don´t find 900mm lengh

◇4 - Use 4 wall lines, use PLA+ material and print it at 220 °C. Ensure that balanced propellers are used. If there is any uncertainty regarding print quality consider using a commercially manufactured propeller hub for safety

◇3 - Center of gravity marking under the wing

◇2 - Print it with TPU 95A. Use 4 walls lines and 0% infill

◇1 - If your motor gets too hot, print this part using ABS or another heat-resistant material