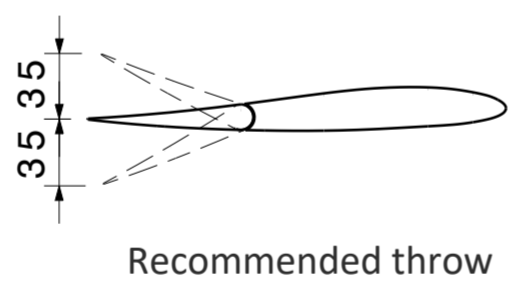


ITEM	NAME	CATEGORY
1	Canopy_1	A / A-LW
2	Canopy_2	A / A-LW
3	Fus1	A / A-LW
4	Fus1_cam	A / A-LW
5	Fus1_pitot	A / A-LW
6	Fus1_pitot+cam	A / A-LW
7	Fus2	A / A-LW
8	Wing1L	A / A-LW
9	Wing1R	A / A-LW
10	Wing2L	A / A-LW
11	Wing2R	A / A-LW
12	Wing3L	A / A-LW
13	Wing3R	A / A-LW
14	Elevon_1L	A / A-LW
15	Elevon_1R	A / A-LW
16	Elevon_2L	A / A-LW
17	Elevon_2R	A / A-LW
18	Spinner_1L	C
19	Spinner_1R	C
20	Spinner_2L	C
21	Spinner_2R	C
22	Motor_fairing_1L	A
23	Motor_fairing_1R	A
24	Motor_fairing_2L	A
25	Motor_fairing_2R	A
26	VTP_T1	A / A-LW
27	VTP_B1	A / A-LW
28	VTP_T2	A / A-LW
29	VTP_B2	A / A-LW
x2	Horn	C
x2	Servo_holder_wing	C
	Pitot_tube_holder	C
	Camera_holder	C
	Antenna_holder	C
	FC_holder_30X30	C
	FC_clamp	C
3	Motor_holder_L	C
3	Motor_holder_R	C
x2	Hinge_wing	C
x6	Axis	C
3	VTX_holder	C



- 4T Add 4 top layers.
- 8B Add 8 bottom layers.
- 2B Add 2 bottom layers.
- 3 Use temperature resistance material like ABS

2-Center of gravity marking under the wing.

1- Red parameters are mandatory to ensure airplane functionality, assembly or weight target.

PRINTING PARAMETER	CATEGORY		
	A-LW	A	C
Layer height (mm)	0.25	0,2	0,13
Bottom layers	0	0	4
Top layers	0	0	6
Wall lines / perimeter	1	1	2
Nozzle diameter (mm)	0,4	0,4	0,4
Material	LW-PLA	PLA/ PETG	PLA/PETG FLEX/ABS
Infill density (%)	0	0	10
Printing temp (°C)	235	220	205 to 240
Bed temp (°C)	60	60	60
Flow (%)	53	100	100
Retraction (mm)	0,5 to 3	0,5 to 3	3
Retraction extra prime amount (mm)	0 to 0,7	0 to 0,7	0
Speed (mm/s)	55	50	25 to 50
Fan	YES	YES	YES
Brim (mm)	3 to 5	3 to 5	0 to 3
Minimun layer time (s)	5	5	5
Support	NO	NO	NO