



ITEM	NAME	CATEGORY
1	Spinner1	C
2	Spinner2	C
3	Fus1	A / A-LW
4	Fus2	A / A-LW
5	Fus3	A / A-LW
6	Fus4	A / A-LW
7	Fus5	A / A-LW
8	VTP	A / A-LW
9	Rudder_2	A / A-LW
10	Rudder_1	A / A-LW
11	WingC	A / A-LW
12	Wing1L	A / A-LW
13	Wing1R	A / A-LW
14	Wing2L	A / A-LW
15	Wing2R	A / A-LW
16	Wing3L	A / A-LW
17	Wing3R	A / A-LW
18	Flaperon_1L	A / A-LW
19	Flaperon_1R	A / A-LW
20	Flaperon_2L	A / A-LW
21	Flaperon_2R	A / A-LW
22	Flaperon_3L	A / A-LW
23	Flaperon_3R	A / A-LW
24	HTP1L	A / A-LW
25	HTP1R	A / A-LW
26	HTP2L	A / A-LW
27	HTP2R	A / A-LW
28	Elev1L	A / A-LW
29	Elev1R	A / A-LW
X4	Fitting_rubber	C
31	Exhaust_1	C
32	Exhaust_2	C
X4	Tundra_rim	C
X2	Tundra tyre	C
X2	Strut	C
X2	Horn	C
37	Rudder_hinge	C
38	TyreD25	C
39	RimD25	C
X8	Root_foot	C
X2	LG_Fitting	C
42	Motor_holder	C
X2	Servo_holder_fus	C
X2	Servo_holder_Wing	C
45	Pattern_LG2	C
46	Pattern_LG1_L	C
47	Pattern_LG1_R	C
48	Canopy	A / A-LW
49	Axis_elevator	C
X2	Tundra tyre alaskan	C
X2	Anchor_nut_lower	C
X2	Anchor_nut_top	C
X4	Hinge_wing	C
X8	Axis_wing	C

- 2T Add 2 top layers
- 8B Add 8 bottom layers
- 2B Add 2 bottom layers (parts marked with this flag note)
- 6 Use flexible material.
- 5 If your motor reach temperatures over 50 °C use ABS or PETG for "Motor_holder"

4-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-LW	C
Layer height (mm)	0.25	0,2	0,15	0,13
Bottom layers	0	0	4	4
Top layers	0	0	6	6
Wall lines / perimeter	1	1	2	2
Nozzle diameter (mm)	0,4	0,4	0,4	0,4
Material	LW-PLA	PLA/PETG	LW-PLA	PLA/PETG FLEX/ABS
Infill density (%)	0	0	10	10
Printing temp (°C)	235	220	235	205 to 240
Bed temp (°C)	60	60	60	60
Flow (%)	53	100	53	100
Retraction (mm)	0,5 to 3	0,5 to 3	0,5 to 3	3
Retraction extra prime amount (mm)	0 to 0,7	0 to 0,7	0	0
Speed (mm/s)	55	50	35	25 to 50
Fan	YES	YES	YES	YES
Brim (mm)	3 to 5	3 to 5	0 to 3	0 to 3
Minimun layer time (s)	5	5	5	5
Support	NO	NO	NO	NO