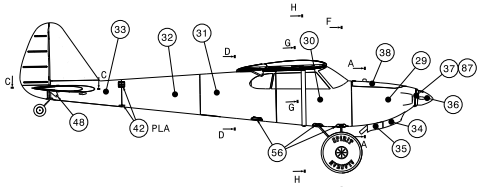
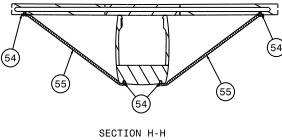


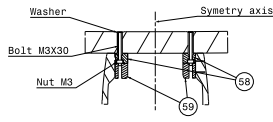
-Landing gear option shown-



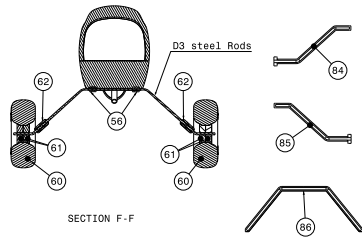
-Landing gear option shown-



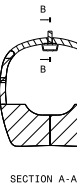
SECTION H-H



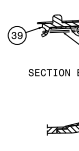
SECTION G-G



SECTION F-F



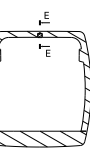
SECTION A-A



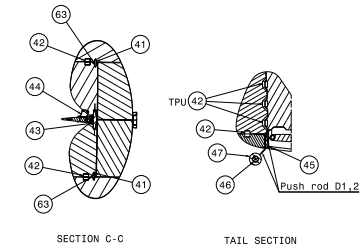
SECTION B-B



SECTION E-E

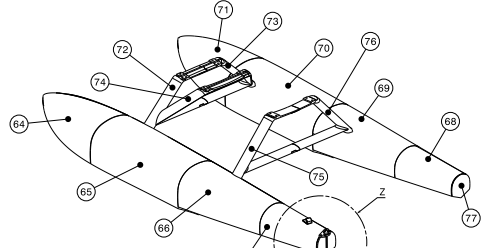


SECTION D-D

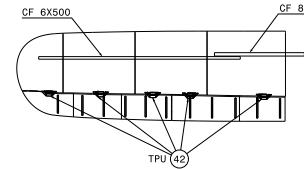


SECTION C-C

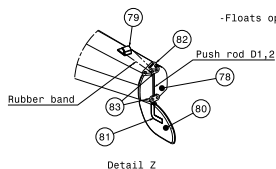
TAIL SECTION



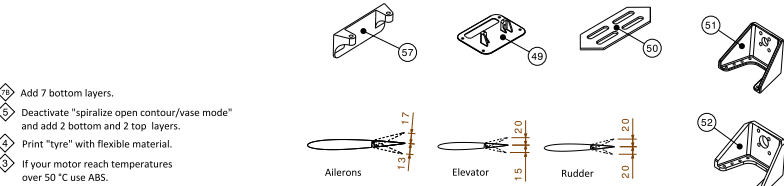
-Floats option shown-



TPU 42



Detail Z



Ailerons

Elevator

Rudder

Recommended throw
(Shown in millimeters)

ITEM	NAME	CATEGORY
1	Wing 1L	B2-LW
2	Wing 2L	B2-LW
3	Wing 3L	B2-LW
4	Wing 4L	B2-LW
5	Wing 1R	B2-LW
6	Wing 2R	B2-LW
7	Wing 3R	B2-LW
8	Wing 4R	B2-LW
9	Wing C	B2-LW
10	Flap1L	B2-LW
11	Flap2L	B2-LW
12	Aileron1L	B2-LW
13	Aileron2L	B2-LW
14	Aileron3L	B2-LW
15	Flap1R	B2-LW
16	Flap2R	B2-LW
17	Aileron1R	B2-LW
18	Aileron2R	B2-LW
19	Aileron3R	B2-LW
20	VTP	B2-LW
21	HTPL	B2-LW
22	Elev 2L	B2-LW
23	Elev 1L	B2-LW
24	Rudder 2	B2-LW
25	HTPR	B2-LW
26	Elev 2R	B2-LW
27	Elev 1R	B2-LW
28	Rudder 1	B2-LW
29	Fus1	B2
30	Fus2	B2-LW
31	Fus3	B2-LW
32	Fus4	B2-LW
33	Fus5	B2-LW
34	Exhaust 1	C
35	Exhaust 2	C
36	Spinner1	C
37	Spinner2	C
38	Canopy	B2
39	Lock 1	C
40	Lock 2	C
41	Axis elevator 2	C
42	Hinge	C
43	Axis elevator 1	C
44	Horn double hole	C
45	Rudder hinge	C
46	Rim D30	C
47	Tyre D30	C
48	Horn	C
49	Servo holder Wing	C
50	Battery Mount	C
51	Motor holder	C
52	Motor holder D35	C
53	TE lock	C
54	Strut root	C
55	Strut	C
56	Root foot	C
57	Servo holder fus	C
58	Anchor nut top	C
59	Anchor nut lower	C
60	Tundra tyre	C
61	Tundra rim	C
62	LG Fitting	C
63	Elev hinge	C
64	Float1L	B2-LW
65	Float2L	B2-LW
66	Float3L	B2-LW
67	Float4L	B2-LW
68	Float4R	B2-LW
69	Float3R	B2-LW
70	Float2R	B2-LW
71	Float1R	B2-LW
72	Front foot float L	C
73	Front foot float R	C
74	Mid foot float	C
75	Rear foot float L	C
76	Rear foot float R	C
77	Float rear cap R	C
78	Float rear cap L	C
79	Fitting rudder	C
80	Water rubber	C
81	Water rudder block	C
82	Horn float	C
83	Rudder clamp	C
84	Pattern LG1	C
85	Pattern LG1 R	C
86	Pattern LG2	C
87	Spinner 2 D6	C

PRINTING PARAMETER	CATEGORY		
	B2-LW	B2	C
Layer height (mm)	0.25	0.2	0.13
Bottom layers	4	4	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/TPU/ABS
Infill density (%)	0	0	10
Printing temp (°C)	235	220	205 to 240
Bed temp (°C)	60	60	60
Spiralize Outer Contour / vase mode	YES	YES	NO
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
Minimum layer time (s)	5	5	5
Support	NO	NO	NO

- 70 Add 7 bottom layers.
- 5 Deactivate "spiralize open contour/vase mode" and add 2 bottom and 2 top layers.
- 4 Print "tyre" with flexible material.
- 3 If your motor reach temperatures over 50 °C use ABS.

2-Center of gravity marking under the wing.
1- Red parameters are mandatory to ensure airplane functionality, assembly or weight target.