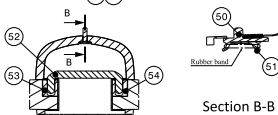
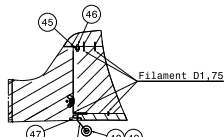


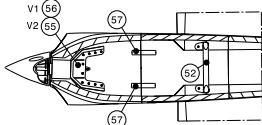
Section F-F



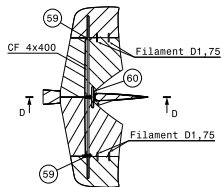
Section A-A



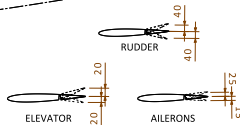
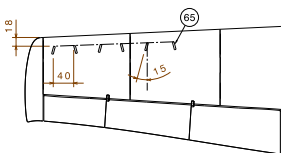
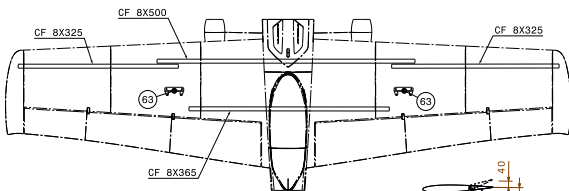
Section D-D



Section E-E



Section C-C



Recommended throw for sport flying

ITEM	NAME	CATEGORY
1	Spinner1	C
2	Spinner2_D6	C
3	Fus1	B2
4	Fus2	B2
5	Fus3	B2-LW
6	Fus4	B2-LW
7	Fus5	B2-LW
8	Fus6	B2-LW
9	Rudder_3	B2-LW
10	Rudder_2	B2-LW
11	Rudder_1	C
12	Wing1L	B2-LW
13	Wing1R	B2-LW
14	Wing2L	B2-LW
15	Wing2R	B2-LW
16	Wing3L	B2-LW
17	Wing3R	B2-LW
18	Wing4L	B2-LW
19	Wing4R	B2-LW
20	Aileron1L	B2-LW
21	Aileron1R	B2-LW
22	Aileron2L	B2-LW
23	Aileron2R	B2-LW
24	Aileron3L	B2-LW
25	Aileron3R	B2-LW
26	Hinge_wing_1	C
27	Hinge_wing_2	C
28	Canopy1	B2
29	Canopy2	B2
30	HTP1L	B2-LW
31	HTP1R	B2-LW
32	Elev1L	B2-LW
33	Elev1R	B2-LW
34	Elev2L	B2-LW
35	Elev2R	B2-LW
36	LG_L	C
37	LG_R	C
38	Wheel_fairing_front	C-LW
39	Wheel_fairing_rear	C-LW
40	Air_plate2L	C
41	Air_plate2R	C
42	Tyre_D50	C
43	RimD50	C
44	Servo_holder_fus	C
45	Rudder_hinge_top	C
46	Axis	C
47	Rudder fitting	C
48	TyreD25	C
49	RimD25	C
50	Lock_2	C
51	Lock_1	C
52	Central strut	C
53	LG_pin_box_L	C
54	LG_pin_box_R	C
55	Motor_holder_D35	C
56	Motor_holder_D28	C
57	Battery_strap_fitting	C
58	Spinner2_D5	C
59	Elev_hinge	C
60	Elevator_fitting	C
61	Air_plate1L	C
62	Air_plate1R	C
63	Servo_holder_wing	C
64	Spinner1_short	C
65	Vortex generator	C

PRINTING PARAMETER	CATEGORY			
	B2-LW	B2	C	C-LW
Material	LW-PLA	PLA+ /PETG	PLA / ABS /PETG..	LW-PLA
Layer height (mm)	0.25	0.2	0.13	0.13
Bottom layers	4	4	4	4
Top layers	0	0	6	6
Wall lines / perimeter	1	1	2	2
Infill density (%)	0	0	10	10
Printing temp (°C)	235	220	205 to 240	235
Speed (mm/s)	55	50 to 200	50 to 200	55
Flow (%)	53	100	100	53
Spiralize Outer Contour / vase mode	YES	YES	NO	NO
Printing Support	NO	NO	NO	NO
Nozzle diameter (mm)	0,4	0,4	0,4	0,4

88 Use 8 bottom layers

8 Print it with TPU 95A. Use 4 walls lines and 0% infill

5 Remove Spiralize Outer Contour / vase mode

4 If your motor reach temperatures over 50 °C use ABS or PETG

3 The use of vortex generators is optional; installing these devices will improve stall characteristics.

2 For maiden flight and sport flying, position the center of gravity (CG) 10 mm forward of the reference mark.

1-Center of gravity marking under the wing