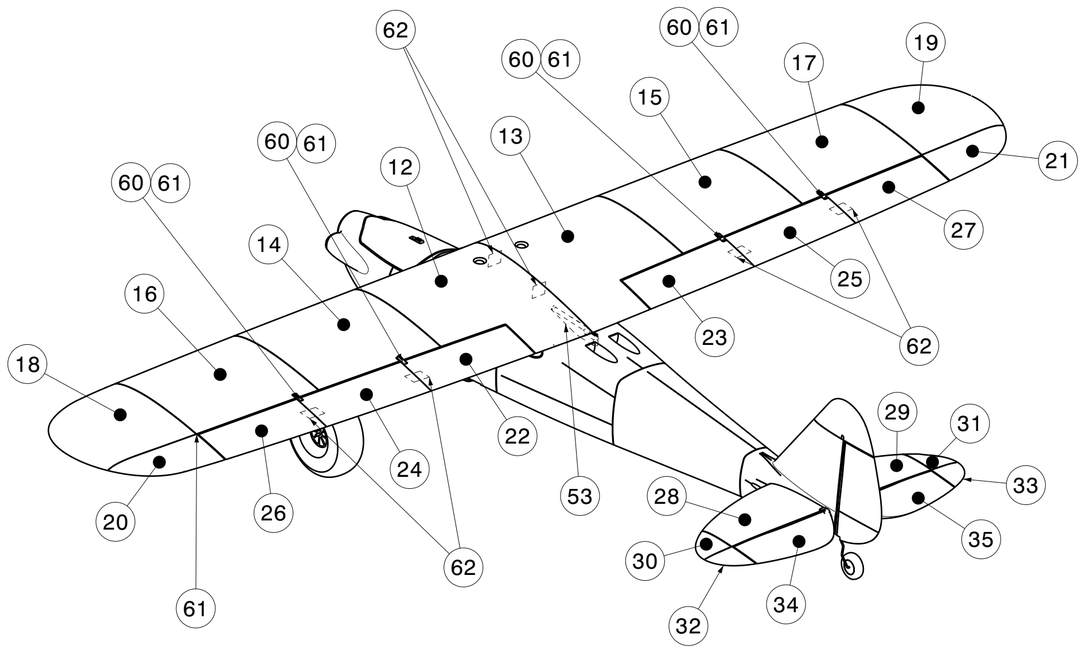
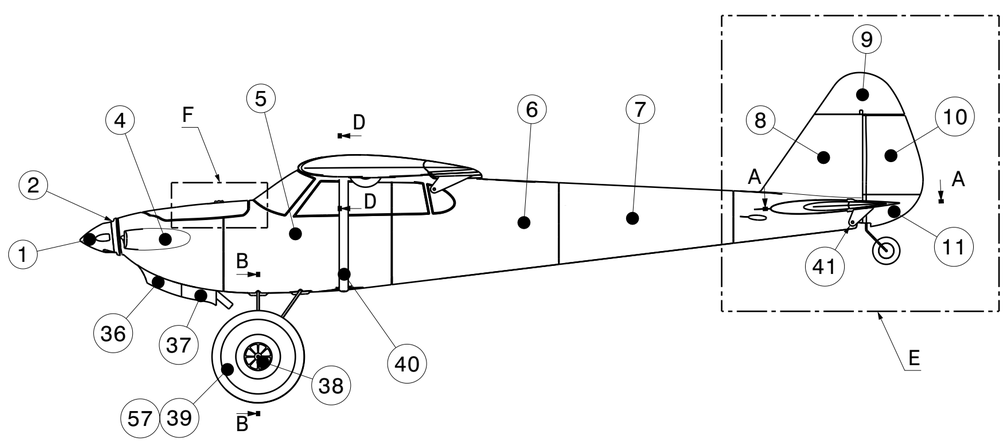
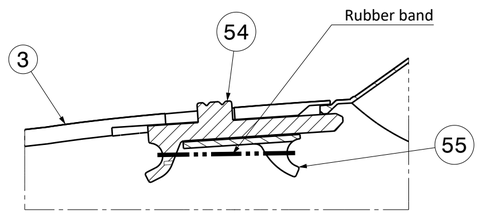
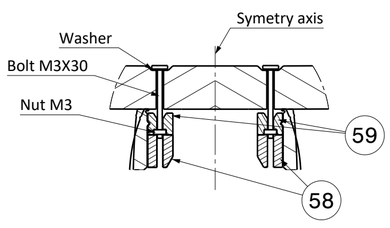


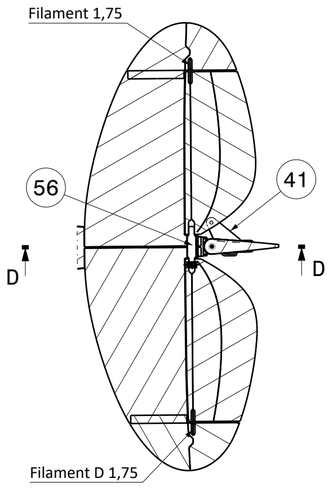




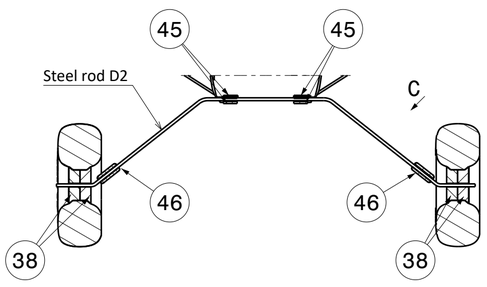
DETAIL F



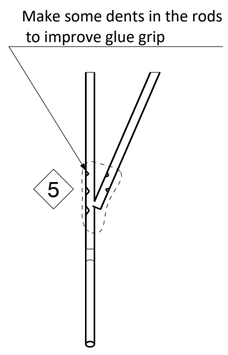
SECTION D-D



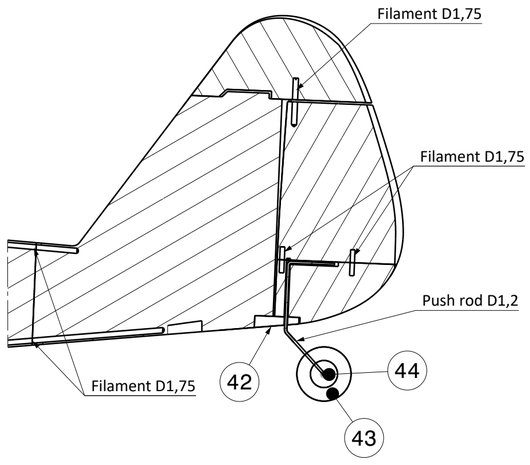
SECTION A-A



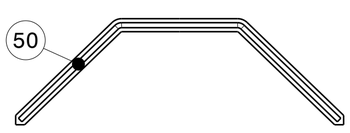
SECTION B-B

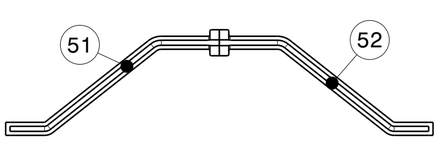


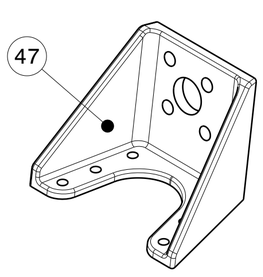
VIEW C
(Steel rod assembly detail)

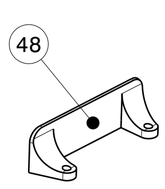


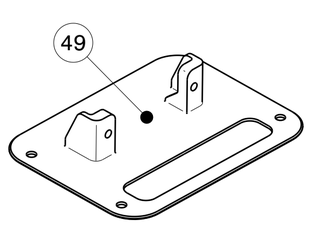
DETAIL E











ITEM	NAME	CATEGORY
1	Spinner1	C
2	Spinner2	C
3	Canopy	B2-LW
4	Fus1	B2-LW
5	Fus2	B2-LW
6	Fus3	B2-LW
7	Fus4	B2-LW
8	Fus5	B2-LW
9	VTP	B2-LW
10	Rudder_2	B2-LW
6 11	Rudder_1	B2-LW
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	Wing5L	B2-LW
21	Wing5R	B2-LW
22	Aileron_1L	B2-LW
23	Aileron_1R	B2-LW
8B 24	Aileron_2L	B2-LW
8B 25	Aileron_2R	B2-LW
26	Aileron_3L	B2-LW
27	Aileron_3R	B2-LW
28	HTP1L	B2-LW
29	HTP1R	B2-LW
30	HTP2L	B2-LW
31	HTP2R	B2-LW
32	HTP3L	B2-LW
33	HTP3R	B2-LW
34	Elev1L	B2-LW
35	Elev1R	B2-LW
36	Exhaust_1	C
37	Exhaust_2	C
X4 38	Tundra_rim	C
4 X2 39	Tundra tyre	C
X2 40	Strut	C
X2 41	Horn	C
42	Rudder_hinge	C
4 43	TyreD25	C
44	RimD25	C
X8 45	Root_foot	C
X2 46	LG_Fitting	C
3 47	Motor_holder	C
X2 48	Servo_holder_fus	C
X2 49	Servo_holder_wing	C
50	Pattern_LG2	C
51	Pattern_LG1_L	C
52	Pattern_LG1_R	C
53	TE_lock	C
54	Lock_1	C
55	Lock_2	C
56	Axis_elevator	C
4 X2 57	Tundra tyre alaskan	C
X2 58	Anchor_nut_lower	C
X2 59	Anchor_nut_top	C
X4 60	Hinge_wing	C
X8 61	Axis_wing	C
X6 62	Guide	C

8B Add 8 bottom layers

6 Deactivate "spiralize open contour / vase mode"
and add 2 top layers

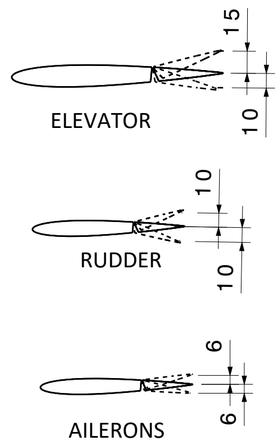
5 Alternatively you can also use the traditional Method
to join landing gear rods: soldering both steel rods.

4 Use flexible material

3 If your motor reach temperatures over 50°C
use ABS or PETG for "Motor_holder"

2 - Center of gravity marking under the wing

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



Recommended throw

PRINTING PARAMETER	CATEGORY	
	B2-LW	C
Layer height (mm)	0.25	0,13
Bottom layers	4	4
Top layers	0	6
Wall lines / perimeter	1	2
Nozzle diameter (mm)	0,4	0,4
Material	LW-PLA	PLA/PETG TPU/ABS
Infill density (%)	0	10
Printing temp (°C)	235	205 to 240
Bed temp (°C)	60	60
Spiralize Outer Contour / vase mode	YES	NO
Flow (%)	53	100
Retraction (mm)	0,5 to 3	3
Retraction extra prime amount (mm)	0 to 0,7	0
Speed (mm/s)	55	25 to 50
Fan	YES	YES
Brim (mm)	3 to 5	0 to 3
Minimun layer time (s)	5	5
Support	NO	NO