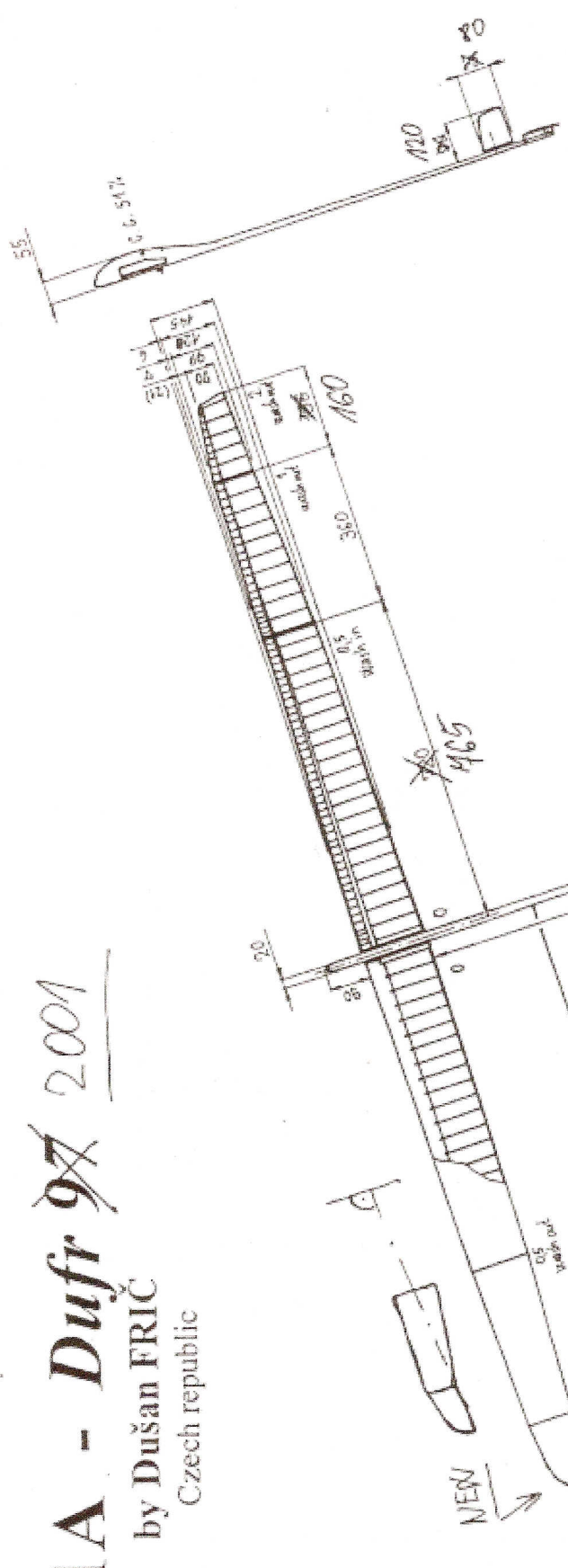


Model do úplného křídla

ZUMT

F1A - Dufr 97 2001

by Dušan FRÍČ
Czech republic



Some model details:

- Wings - according to the drawing, model circles right
- Profile - LIZYUBA LA 01489, on the tips profile thickness and camber is less
- Turbulators - 6% - 0.35 mm Ø
- Inverters - 31%, 42.5%, 54%, 63.5%, 77% - 0.12 mm thickness
- Cover - ~~Wires~~ - Wires 2µg/m² (Austria)
Five Stars 1µg/m² (U.K.)
- Hook - 20 mm before C.G. - domestic production
- Timer - ~~domestic production~~ (mechanical)
Automatic timings
- 0,8 sec. tail moves down 8 mm
- 2.4 sec. tail moves back up to glide
- For next year a 5-functional electronic timer of Czech rep. production is being prepared

MIKAFILM is best

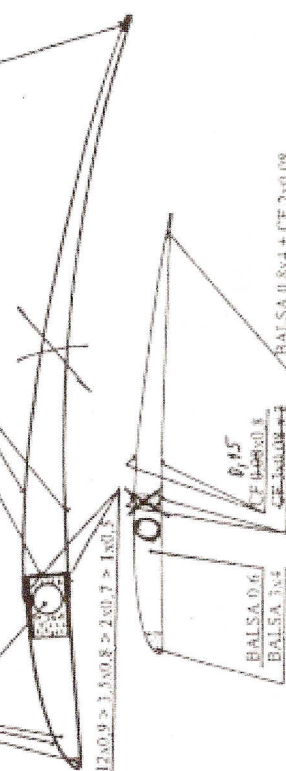
4-functional electronic timer (Acervo)

All parts laminated epoxy EPI, all connections glued by LOCTITE glue

Weights / areas

Wing	200g	30,22
Tail	45g	3,44
Fuselage	245g	1,95
Total	490g	
Span	250mm	

88
BALSAS 88g/m²
D-BOX, CF (technical reasons) > CF 1.5x0.1mm
3 LAYERS + 90° of BALSAS
STEEL JOINER 3.8 x 1.5 DIA x 180
CF 0.8x3.3 > 0.85x3 > 0.8x2 > 0.7x1



BALSAS 0.8x4 + CF 2x0.08

BALSAS 0.6
CF 0.8x0.3
BALSAS 3x4

Dušan Fríč
13.5.2001