

External Parts List Project Lo100 in 1:4

Vogt Lo100 in scale 1:4 completely build in wood, all Dimensions in mm. All Informations are just roughly estimated.

Greetings Kaarl, Oct.2020.

Fuselage

| Nr. | Type of wood | Description | Dimensions | Pcs |
|-----|---------------|-------------|------------|-----|
| 1 | Belts | Beech | 5x5x1000 | 8 |
| 2 | Belts | Beech | 3x3x1000 | 6 |
| 3 | Wing basement | Beech | 10x10x1000 | 1 |
| 4 | Cover | Balsa | 2x100x1000 | 10 |

Elevator

| Nr. | Type of wood | Description | Dimensions | Pcs |
|-----|--------------|------------------|--------------|-----|
| 1 | Grids | Balsa | 3x10x1000 | 1 |
| 2 | Back Edge | Balsa 1/2 Circle | 5x1000 | 1 |
| - | Alternative | Balsa | 5x5x1000 | 1 |
| 3 | Leading Edge | Balsa | 5x5x1000 | 2 |
| 4 | Cover | Balsa | 1.5x100x1000 | 4 |

Wings

| Nr. | Type of wood | Description | Dimensions | Pcs |
|-----|--------------|-------------|--------------|-----|
| 1 | Leading Edge | Balsa | 10x10x1000 | 3 |
| 2 | Cover | Balsa | 1.5x100x1000 | 14 |
| 3 | Grids | Beech | 3x3x1000 | 4 |
| 4 | beam | Beech | 5x5x1000 | 14 |

Others

| Nr. | Type of wood | Description | Dimensions | Pcs |
|-----|---------------------|-------------|------------|-----|
| 1 | Plug-in mount | Strongal | 14x2x1000 | 1 |
| 2 | Push rod Elev. | CFK | 4x1x1000 | 1 |
| 3 | Winglock | CFK | 6x1x1000 | 1 |
| 4 | Hinge | Plastics | 4-5mm | 20 |
| 5 | Wheel | Plastics | 50mm | 1 |
| 6 | Tow release front | Alu | 8mm | 1 |
| 7 | Tow release COG | Steel | - | 1 |
| 8 | div. ball joints | - | M3 | 1 |
| 9 | Double servo lever | Alu | 65mm | 1 |
| 10 | 2-arm rudder lever | GFK | 65mm | 2 |
| 11 | Double rudder lever | GFK | 45 mm | 4 |
| 12 | Steel rope | Steel | 0,8mm | 3m |
| 13 | Gear standing | Steel | 50mm | 1 |