



Small Parts List for 28% Ultimate 10-300

This is your list of required parts to complete your model

| Quantity | Designation | Size in mm | Notes |
|----------|-------------------------------------|----------------|--|
| | <u>Bolts/Screws</u> | | |
| 10 | Cap Screw | M3X16 | Tail Wire Brackets |
| 20 | Cap Screw | M3x30 | Top Wing mount & Wing Flying Wire mounts |
| 8 | Cap Screw | M3x16 | Interplane Strut Mouting |
| 6 | Cap Screw | M4x30 | Main Landing Gear Mouting |
| | <u>Washers</u> | | |
| 30 | Washer | M3 | |
| 10 | Washer | M4 | |
| | <u>Nuts</u> | | |
| 10 | Nyloc | M3 | |
| 8 | Captive | M3 | Inter Plane Struts |
| 6 | Captive | M4 | Main Landing Gear Mouting |
| | <u>Flying Wires</u> | | |
| 3Pk | Rigging Kit | M3 | Tail Plane + Flying Wires - Part#KAV6254/10 |
| 12M | Stainless Wire | Ø0.8 - 1.0mm | |
| 1 Set | Flying wire Mounting/Bracket Kit | 1mm SS | Included in Kit Pack |
| | <u>Landing Gear</u> | | |
| 1 Set | Axle set with Collers | Ø4mm | Part#KAV50.0304 |
| 1 Set | Wheels | Ø75mm | Super Light - Part# KAV0102 |
| 1 | Main Landing Gear | | Included in Composite Pack |
| 1 | Tail Wheel Assy | | Part# 2DH3110 |
| | <u>GRP / Composite Parts</u> | | |
| 1 Set | Wheel pants | | Included in Composite Pack |
| 1 | Cowl | | Included in Composite Pack |
| 1 | Canopy | | Included in Composite Pack |
| 1 | Spinner | Ø90mm | Ultimate Style Long |
| 2 | Aluminium Wing Tube | Ø20mm x 1000mm | Top & Bottom Wing Tubes - Part #01020 |
| 1 Set | Control Horns | 8/32 | Dubro Heavy Duty #886 & #882 |
| 35 | Robart 1/8 Hinges | Ø3.2mm | |
| 6 | Wing Anti Rotaion Pins | | 6mm Od Carbon Tube + 8mm Od Tube (with 6mm ID) |
| 1 | Top Wing Mount | 1mm SS | Included in Kit Pack |
| 1 | Aluminium Tube | Ø8mm x 1000mm | Top Wing mounting - Part#751.8 |

Note: Items with Part numbers are available from Topmodelcz.cz



Material List for 28% Ultimate 10-300

This is your list of required Wood items to complete your model

| QTY | Size | Description | Plane Area |
|---|------------------------|----------------------|---|
| 8 | 5mm x 5mm 915mm | Spruce Strip | Main Wing Spars |
| 5 | 4.5mm x 6.5mm X 1200mm | Spruce Strip | Fuselage Longerons |
| 1 | 6.5mm x 6.5mm x 600mm | Spruce Strip | Fin Post |
| | | | |
| 35 | 3.2mm x 3.2mm x 915mm | Hard Balsa Stringers | Wings and top fuselage |
| 8 | 3.2mm x 3.2mm x 915mm | Hard Balsa Stringers | Ailerons |
| 9 | 6.5 x 6.5mm x 915mm | Balsa Triangle | Wings Trailing Edge (Trim to 4x4mm/To Suit) |
| 4 | 6.5mm x 6.5mm x 915mm | Balsa Stringers | Tail plane internal bracing |
| 4 | 6.5mm x 3.2mm x 915mm | Balsa Stringers | Fuselage Sides |
| 30 | 1.5mm x 100mm x 915mm | Soft Balsa Sheet | Sheeting Plane |
| 1 | 5mm x 915mm | Balsa Sheet | Leading Edges |
| 2 | 16mm x 915mm | Balsa Dowel | Aileron Fronts ** |
| **Note: these are cut in half so you have 4 half moons | | | |