

ITEMS NEEDED TO COMPLETE

4 of pieces of 8 to 10 mm aluminium tubing approx. 600mm which can be got at any hardware shop and is cheap for the wing struts. You can also use any hard wood and sand to shape if preferred.
1 short length of 4-40 threaded rod
8 of either 4-40 quick links or I prefer DUB302 threaded nickel rod ends
4 of 4-40 or 2-56 , 12" rods for the interplane struts
20 of 10mmx 2mm screws and nuts
KS135 x2 and KS134 x2 brass rod or equivalent , cut the bigger ones in half as these are for the wings and leave 10mm extended on the first ribs as to fit over the ones in the fuselage also leaving 10mm extended from the body. Once you have built the wing mate the wing to the body and drill a 1.5mm hole through both and use a R clip to hold the wing to the body. These do the job adequately.
Leading edge shaped sticks about 12x15mm or a strip of 12mm cut from a 12mm sheet.
8 of 6x6mm sq. hard wood for the quarter scale and 12of 8x8 for the third scale for the wing spars
2 of trailing edge for the ailerons approx. 8x45mm. This is fine for the quarter scale but you would need to add another 8mm leading edge or 8mm strip cut from an 8mm sheet and shaped for the third scale.
2 of, pieces of brass or aluminium approx. 15mm wide and 40mm long. Cut and file to shape for strut
Two lengths of KS 508 epoxied to the ailerons which fit through the body and attach DUB166 steering arm to which this is linked to the aileron servo via a 4-40 rod.
A sheet of 8mm for the ¼ scale and 10mm for the 1/3 rd scale, which can be stripped to build the stab, fin, rudder and elevator plus 4 lengths of hard wood for the outer frame of the tail end of the fuselage.
A sheet of 2.5mm stripped for the cap strips which go right to the end of the trailing edge. You will find that the ribs end just short of the end of the trailing edge, this is so the cap strips will blend in with the edge of
A scale undercarriage is now available for the third scale kitfox, it will cost 95€ and are strong and made