

Fokker D.III RS Models resin kit

Biplane fighter

Scale 1:72

The Fokker D.III was a re-engined version of the D.II; the Oberursel U I engine had been replaced by the double row Oberursel U III rotation engine of 160 hp. As with the E.IV, this led to a better performance, but also to worse controllability of the airplane due to increased gyroscopic effects caused by the greater inertia of the engine. The factory designation was M.19, again both in a version with ailerons (K) and in one with wing warping (F).



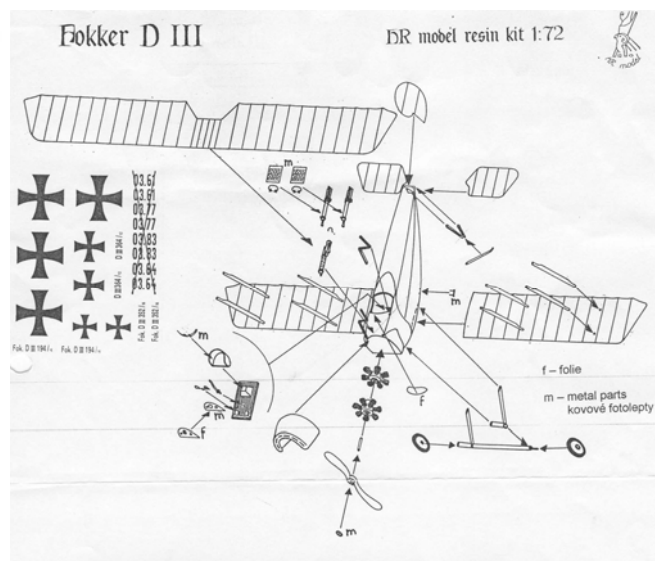
Fokker D.III ailerons

DR model resin kit 1:72



The kit includes resin parts, photo-etched parts for control panel, propeller hub, cockpit stairs and seat-belt, a transparent sheet printed with the instrument dials and the windscreen, two instruction sheets and decals with three sets of registration numbers. The resin parts are of good quality and need little rework.

In addition to a short description of the fighter, the instruction sheet shows a clear exploded view, a three-view drawing, some views showing the location of the decals, a photograph of the aircraft and several photos of the U III engine. The instructions are sufficient to assemble the model. Painting instructions are scarce, but the picture on the box helps a bit.



All sources agree well on the dimensions. Weyl (ref. 6), Engels (ref. 8 and 9) and Leaman (ref. 12) present a three-view drawing.

	References	1:72	model
Span (upper wing)	9.00 – 9.08 m	125.0 – 126.1 mm	mm
Length	6.20 – 6.31 m	86.1 – 87.6 mm	mm
Height	2.25 – 2.32 m	31.3 – 32.2 mm	mm
Engine	Oberursel U III, 160 hp		
Crew	1		
Armament	2 machine guns Spandau 08/15		

Building the model

Green Humbrol 149, brown Humbrol 113

Modifications

text



References

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