ECLIPSE 400/16

<u>Fuselage</u>

not included in short kit

ltem	pcs	Benennungname	dimension	material	Code
R1	2	former 1	3mm thick	Poplar plywood	milled part
R2	2	former 2	3mm thick	Poplar plywood	milled part
R3	2	former 3	3mm thick	Poplar plywood	milled part
R4	2	former 4	3mm thick	Poplar plywood	milled part
R5	2	former 5	3mm thick	Poplar plywood	milled part
R6	2	former 6	3mm thick	Poplar plywood	milled part
R7	2	former 7	3mm thick	Poplar plywood	milled part
R8	2	former 8	3mm thick	Poplar plywood	milled part
R9	2	former 9	3mm thick	Poplar plywood	milled part
R10	2	former 10	3mm thick	Poplar plywood	milled part
R11	2	former 11	3mm thick	Poplar plywood	milled part
R12	2	former 12	3mm thick	Poplar plywood	milled part
R13	2	former 13	3mm thick	Poplar plywood	milled part
R14	2	former 14	3mm thick	Poplar plywood	milled part
R15	2	former 15	3mm thick	Poplar plywood	milled part
R16	2	former 16	3mm thick	Poplar plywood	milled part
R17	2	former 17	3mm thick	Poplar plywood	milled part
R18	2	former 18	3mm thick	Poplar plywood	milled part
R19	2	former 19	3mm thick	Poplar plywood	milled part
R20	2	former 20	3mm thick	Poplar plywood	milled part
R21	2	former 21	3mm thick	Poplar plywood	milled part
R22	2	inner longitudinal former	3mm thick	Poplar plywood	milled part
R23	2	outer longitudinal former	3mm thick	Poplar plywood	milled part
R24	2	battery tray	3mm thick	Poplar plywood	milled part
R25	2	gear bay	3mm thick	Poplar plywood	milled part
R26	2	front former V-tail	3mm thick	Poplar plywood	milled part
R27	2	mating rib for V-tail	3mm thick	Poplar plywood	milled part
R28	2	back former V-tail	3mm thick	Poplar plywood	milled part
R29	2	base plate nose gear	3mm thick	Birch plywood	milled part
R30	1	mounting plate nose gear	3mm thick	Birch plywood	milled part
R31	2	fastening plate nacelle	2mm thick	Birch plywood	milled part
R32	2	fastening plate wing	2mm thick	Birch plywood	milled part
R33	2	wing saddel (3 parts)	1.5mm thick	Birch plywood	milled part
R34	2	longeron front side low	5x5 x 350mm	Balsa wood	square mat.
R35	2	longeron side top	5x5 x 850mm	Balsa wood	square mat.
R36	2	longeron side (2 parts)	5x5 x 1150mm	Balsa wood	square mat.
R37	2	longeron back side low	5x5 x 450mm	Balsa wood	square mat.
R39	2	longeron front bottom	5x5 x 450mm	Balsa wood	square mat.
R40	2	longeron back bottom	5x5 x 450mm	Balsa wood	square mat.
R41	2	additional former front	5x5 x 100mm	Balsa wood	square mat.
R42	8	sheeting	2mm thick	Balsa wood	sheet mat.
R43	Х	fuselag to wing	fit	Balsa wood	sheet mat.
R44	2	V-Tail tube long	dia 6/5 x 55	carbon	tube
R45	2	V-Tail tube short	dia 6/5 x 45	carbon	tube
R46	4	Filler V-tail	8mm thick	Balsa wood	milled part
R47	2	upper longeron	5x5 x 1000mm	Fir	square mat.
R48	2	upper longeron front	5x5 x 200mm	Balsa wood	square mat.
R49	2	Filler wing front	8mm thick	Balsa wood	milled part

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part list

Wing

not included in short kit

ltem	pcs	name	dimension	material	Code
F1	1	rib 1	8mm thick	Balsa wood	milled part
F2	2	rib 2	3mm thick	Birch plywood	milled part
F3	2	rib 3	3mm thick	Poplar plywood	milled part
F4	2	rib 4	2mm thick	Birch plywood	milled part
F5	2	rib 5	2mm thick	Birch plywood	milled part
F6	2	rib 6	3mm thick	Poplar plywood	milled part
F7	2	rib 7	3mm thick	Balsa wood	milled part
F8	2	rib 8	3mm thick	Balsa wood	milled part
F9	2	rib 9	3mm thick	Balsa wood	milled part
F10	2	rib 10	3mm thick	Balsa wood	milled part
F11	2	rib 11	3mm thick	Balsa wood	milled part
F12	2	rib 12	3mm thick	Balsa wood	milled part
F13	2	rib 13	3mm thick	Balsa wood	milled part
F14	2	rib 14	3mm thick	Balsa wood	milled part
F15	2	rib 15	3mm thick	Balsa wood	milled part
F16	2	double rib 8	3mm thick	Balsa wood	milled part
F17	2	double rib 9	3mm thick	Balsa wood	milled part
F18	2	double rib 14	3mm thick	Balsa wood	milled part
F19	2	double rib 15	3mm thick	Balsa wood	milled part
F20	2	nose plate	3mm thick	Poplar plywood	milled part
F21	1	front plate	2mm thick	Birch plywood	milled part
F22	1	main spar joiner	2mm thick	Birch plywood	milled part
F23	1	additional spar joiner	2mm thick	Birch plywood	milled part
F24	2	fastening plate	2mm thick	Birch plywood	milled part
F25	2	base plate main gear	2mm thick	Birch plywood	milled part
F26	2	mounting plate main gear	2mm thick	Birch plywood	milled part
F27	2	diagonal plate	3mm thick	Poplar plywood	milled part
F28	4	main spar center part	10x3 x 230mm	Fir	square mat.
F30	2	spar joiner outer part	2mm thick	Balsa wood	milled part
F31	4	outer spar	10x3 x 650mm	Fir	square mat.
F32	2	upper aileron spar	10x2 x 470mm	Balsa wood	square mat.
F33.1	10	aileron filler long	8mm thick	Balsa wood	milled part
F33.2	2	aileron filler short	8mm thick	Balsa wood	milled part
F34	2	front flap spar	2mm thick	Balsa wood	milled part
F35	2	back flap spar	2mm thick	Balsa wood	milled part
F36	1	center leading edge	8mm thick	Balsa wood	milled part
F37	2	middle leading edge	8mm thick	Balsa wood	milled part
F38	2	outer leading edge	8mm thick	Balsa wood	milled part
F 39	2	dovel	dia 6 x 40mm	Beech	round mat.
F40	2	corner reinforcement	3mm thick	Poplar plywood	milled part
F41	2	inner servo tray	3mm thick	Poplar plywood	milled part
F42	2	outer servo tray	3mm thick	Poplar plywood	milled part
F43	4	servo cover	1.5mm thick	Birch plywood	milled part
F45	4	endblock	3mm thick	Balsa wood	milled part
F46	9	sheeting	1.5mm thick	Balsa wood	sheet mat.

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part list

<u>V-tail</u>

not included in short kit

ltem	pcs	name	dimension	material	Code
L1	2	rib 1	2mm thick	Birch plywood	milled part
L2	2	rib 2	2mm thick	Birch plywood	milled part
L3	2	rib 3	2mm thick	Balsa wood	milled part
L4	2	rib 4	2mm thick	Balsa wood	milled part
L5	2	rib 5	2mm thick	Balsa wood	milled part
L6	2	rib 6	2mm thick	Balsa wood	milled part
L7	2	rib 7	2mm thick	Balsa wood	milled part
L8	2	rib 8	2mm thick	Birch plywood	milled part
L9	2	cover rib	1.5mm thick	Birch plywood	milled part
L10	2	lower main spar	8x2 x 390m	Fir	square mat.
L11	2	upper main spar	8x2 x 390m	Balsa wood	square mat.
L12	2	leading edge	10x6 x 400mm	Balsa wood	milled part
L13	2	rudder spar	8mm thick	Balsa wood	milled part
L14	2	long tube	dia 6/5 x 115	Carbon	tube
L15	2	short tube	dia 6/5 x 45	Carbon	tube
L16	6	sheeting	1.5mm thick	Balsa wood	sheet mat.
L17	2	filler for horn	8mm thick	Balsa wood	milled part
L17	2	endblock	8mm thick	Balsa wood	milled part

Jig for wing.

ltem	pcs	name	dimension	material	Code
H1	1	support 1	3mm thick	Poplar plywood	milled part
H2	1	support 2	3mm thick	Poplar plywood	milled part
H3	1	support 3	3mm thick	Poplar plywood	milled part
H4	6	standing	3mm thick	Poplar plywood	milled part

Nacelle for JetFan 90

not included in short kit

ltem	pcs	name	dimension	material	Code
G1	1	frontring	2mm thick	Birch plywood	milled part
G2	1	frontring double	3mm thick	Poplar plywood	milled part
G3	1	lower half ring 2	2mm thick	Birch plywood	milled part
G4	2	lower base plate	3mm thick	Poplar plywood	milled part
G5	2	lower half ring 3	3mm thick	Poplar plywood	milled part
G6	1	lower half ring 4	2mm thick	Birch plywood	milled part
G7	2	mounting plate	2mm thick	Birch plywood	milled part
G8	2	longeron	3mm thick	Balsa wood	milled part
G9	2	lower half ring 5	3mm thick	Poplar plywood	milled part
G10	1	lower longeron	3mm thick	Balsa wood	milled part
G11	1	sheeting	1.5mm thick	Balsa wood	sheet mat.
G12	3	dovel	dia 4 x 12mm	Beech	round mat.
G13	1	inlet former (4 parts)	8mm thick	Balsa wood	milled part
G2o	1	upper half ring 1	3mm thick	Poplar plywood	milled part
G4o	2	upper base plate	3mm thick	Poplar plywood	milled part
G50	1	upper half ring 3	3mm thick	Poplar plywood	milled part
G6o	1	upper half ring 4	3mm thick	Poplar plywood	milled part
G80	3	upper longeron	3mm thick	Balsa wood	milled part
G9o	1	upper half ring 5	3mm thick	Poplar plywood	milled part

KEIRO-Modellbausätze CH-4852 Rothrist

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