

MEMO

Optimist Mast Data

Mast	Deflection (40 kg at mid span)	Outside Diameter (mm)	Wall Thickness (mm)	Tube length (mm)	Weight (rigged) (kg)
Selden Flex	27.0	44.8	1.9	2328	1.734
Selden Stiff	22.0	45.2	2.25	2328	2.035
Optiparts(Black Gold)	22.0	45.2	2.25	2338	2.121
Optimax Mk4	22.0	45.2	2.25	2338	2.035
Giulietti	24.5	45.0	2.0 (est)	2338	1.920
Far east	21.0	45.2	2.3	2328	2.16

Optimist Boom Data

Boom	Deflection (40 kg at mid span)	Outside Diameter (mm)	Wall Thickness (mm)	Tube length (mm)	Weight (rigged) (kg)
Selden Ø42	37.5	42.0	1.0	2000	0.768
Selden Ø47	28	47.0	1.0	2000	0.890
Optiparts Ø40	35.5	40.0	1.2	1990	0.797
Optimax Ø45	29	44.8	1.2	1990	0.881
Optiparts Ø55	16	55.0	1.2(est)	1990	1.070
Giulietti Ø40	29.5	40.0	1.4 (est)	1990	1.150
Far east Ø40	27	40.0	1.5	1990	1.087

Optimist Sprit Data

Sprit	Deflection (20 kg at mid span)	Outside Diameter (mm)	Wall Thickness (mm)	Tube length (mm)	Weight (rigged) (kg)
Selden Ø28	53.0	28	1.35	2202	0.648
Optiparts Ø27	66.0	27	1.6	2202	0.770
Optiparts Ø29	53.0	29.1	1.6 (est)	2202	0.772
Far East Ø27	50.0	27.1	1.68	2202	0.881
Giulietti Ø27	58.0	55.0	1.6(est)	2202	0.830