

Member	Material (Density)	Mass	Total Member mass (g)	Thickness (mm)	Diameter (mm)
Arm	Rigid PVC	111.86	628.14	10	–
Z2	Alloyed cast steel	311.54	311.54	5	110
Z4	Alloyed cast steel	63.16	252.64	5	50
Z4'	Alloyed cast steel	55.11	220.44	5	47
Z1	Alloyed cast steel	355.33	355.33	5	113
Ring	Alloyed cast steel	474.91	474.91	5	200
Sun	Alloyed cast steel	277.76	277.76	5	100
Planet	Alloyed cast steel	65.87	197.61	5	50
Planets carrier	Rigid PVC	173.4	173.4	5	–
		Total	2891.77	30	202.5 (dedendum diameter)