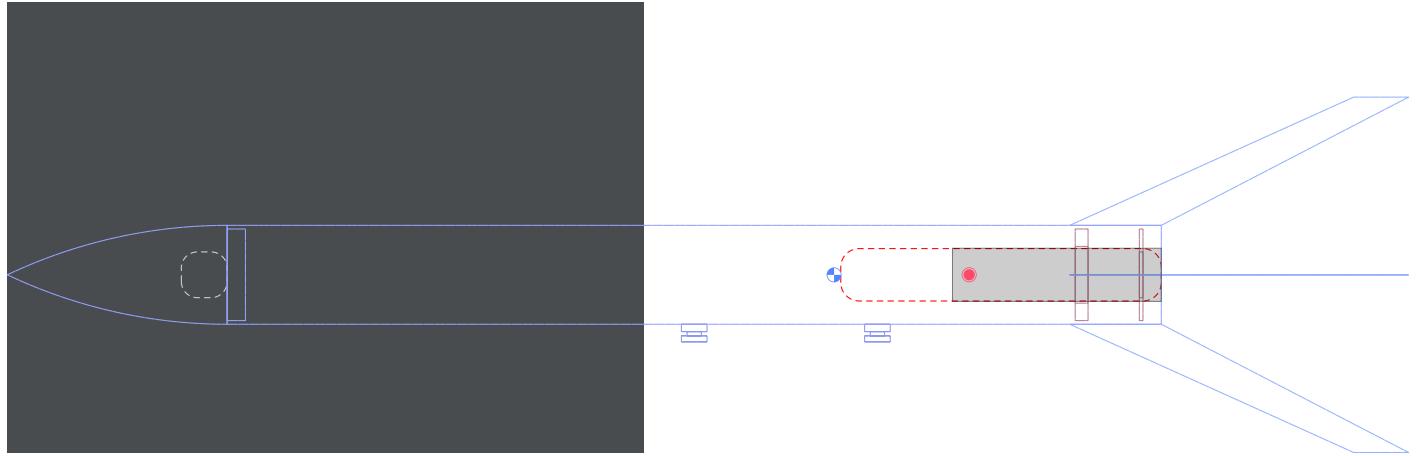


Rocket Design



Rocket

Stages: 1

Mass (with motor): 402 g

Stability: 1.37 cal / 9.64 %

CG: 45.1 cm

CP: 52.5 cm

F15-0

Parts Detail

Stage: Sustainer

	Nose Cone	Cardboard (0.68 g/cm³)	Ogive	Len: 12 cm	Mass: 27.4 g
	Mass Component		Dia _{out} 2.5 cm		Mass: 20 g
	Body Tube	Cardboard (0.68 g/cm³)	Dia _{in} 5 cm Dia _{out} 5.4 cm	Len: 51 cm	Mass: 129 g
	Centering Ring	Cardboard (0.68 g/cm³)	Dia _{in} 3.1 cm Dia _{out} 5 cm	Len: 0.7 cm	Mass: 3.99 g
	Centering Ring	Cardboard (0.68 g/cm³)	Dia _{in} 2.5 cm Dia _{out} 5 cm	Len: 0.2 cm	Mass: 2 g
	Rail Button	Delrin (1.42 g/cm³)		Len: 0 cm	Mass: 0.6 g
	Mass Component		Dia _{out} 2.86 cm		Mass: 93 g
	Trapezoidal Fin Set (4)	Cardboard (0.68 g/cm³)	Thick: 0.3 cm		Mass: 22.8 g

