



1. Mesh Report

Table 1. Mesh Information for FFF

Domain	Nodes	Elements	Tetrahedra	Wedges	Pyramids	Hexahedra	Polyhedra
component2_solid	105751	574405	574405	0	0	0	0

Table 2. Mesh Statistics for FFF

Domain	Minimum Face Angle	Maximum Face Angle	Maximum Edge Length Ratio	Maximum Element Volume Ratio	Connectivity Range	
component2_solid	3.11276 [degree]	144.261 [degree]	16.747	61.9744	1	44

2. Physics Report

Table 3. Domain Physics for FFF

Domain - component2_solid	
Type	cell

Table 4. Boundary Physics for FFF

Domain	Boundaries	
component2_solid	Boundary - inlet	
	Type	VELOCITY-INLET
	Boundary - outlet	
	Type	PRESSURE-OUTLET
	Boundary - rocket_body	
	Type	WALL
	Boundary - side	
	Type	WALL
	Boundary - sym	
	Type	SYMMETRY
	Boundary - wall component2_solid	
	Type	WALL

3. User Data

Table 5.

Force Y	8.5017 N
Force Z	1.76088 N
Moment X	-0.99181 Nm