



# 1. Mesh Report

Table 1. Mesh Information for deg 15m s open wing

Domain	Nodes	Elements	Tetrahedra	Wedges	Pyramids	Hexahedra	Polyhedra
component2_solid	124090	670831	670831	0	0	0	0

Table 2. Mesh Statistics for deg 15m s open wing

Domain	Minimum Face Angle	Maximum Face Angle	Maximum Edge Length Ratio	Maximum Element Volume Ratio	Connectivity Range
component2_solid	2.69355 [ degree ]	148.417 [ degree ]	18.4487	299.607	1 40

# 2. Physics Report

Table 3. Domain Physics for deg 15m s open wing

Domain - component2_solid	
Type	cell

Table 4. Boundary Physics for deg 15m s open wing

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	15.7709 N
Force Z	0.678168 N
Moment X	-0.689354 Nm