

	Ideal	Target	Marginal	How Spec was Determined
Deflection at 60 mph	0 inches	0.125 inches	.250 inches	Benchmarking, Analysis
Damage to car after cone impact at 60 mph	No cosmetic or structural damage	Minor cosmetic damage	Not structurally compromised	Benchmarking
Decrease in lap times on 45 second course	2 seconds average over previous car with aero	1 second average over previous car with aero	.5 seconds average over previous car with aero	Benchmarking
Fuel used in 22 km endurance event	.5 gallons	.6 gallons	.8 gallons	Benchmarking, Analysis
Downforce at 60 mph with no wind	600 lb	500 lb	450 lb	Benchmarking, Analysis
Average Lift:Drag Ratio with no wind	2.5:1	2.3:1	2.0:1	Benchmarking, Analysis
Weight of aero package	20 lb	25 lb	30 lb	Benchmarking
Sustained lateral acceleration	3 G	2.9 G	2.6 G	Benchmarking
Horizontal extension behind rear tires	<12 inches			Series Regulations
Horizontal extension in front of front tires	<30 inches			Series Regulations
Width of widest aero component	Even with the outside of the tires	.25 inches inside of the outside of the tires	.75 inches inside of the outside of the tires	Series Regulations, Benchmarking
Minimum radius on leading edges of all components	>.060 inches			Series Regulations
Clearance of aero components around tires	>2.7 inches			Series Regulations