

Engineering Specification #16 – Seat size

The purpose of this test is to determine the size of the seat. The ideal value is a seat that is 10 to 12 inches wide at its widest section, and the marginal value is less than 10 inches wide.

Start Date: 5/14/08

Finish Date: 5/14/08

Engineers set-up experiment: Jonathan Bawas, Carl Mangelsdorf, James Nardo, Jeffrey Tempest, Jen Zelasko

Equipment Needed:

1. Measuring tape

Experiment Set-up:

- 1.) Measure across the widest section of the seat from the left to right side.

Seat width: 12 inches

Conclusions:

The seat is 12 inches wide. The ideal value for this specification has been met.