



FREEFALL MC-4



SPECIFICATION

|                                |   |
|--------------------------------|---|
| L/D                            | 3 to 1                                      |
| Span                           | 28.5 Feet                                   |
| Chord                          | 13.0 Feet                                   |
| Area                           | 370 Sq. Feet                                |
| Max. suspended weight          | 360 lbs                                     |
| Forward speed                  | 10 – 25 Mph                                 |
| Rate of descent                | Variable Full Flight to Fully Flared Landin |
| Full Flight                    | 14 – 16 Fps With Brakes                     |
| 50% Brakes                     | 6 to 10 Fps                                 |
| 100% Brakes                    | 2 to 6 Fps                                  |
| Fully Flared Landing Touchdown | 0 to 4 Fps ( if executed properly )         |
| Deployment Altitude            | 0-150 KIAS                                  |
| Canopy cloth                   | Mil-C-44378 0-5 CFM (F-111)                 |
| Suspension Lines               | Braided Polyster                            |
| Maxsimum Altitude              | 30.000 Ft                                   |
| Minimum Altitude               | 2000 Ft                                     |

