

Payload and Structure

Structure

Material options - Fiberglass, carbon fiber or a hybrid of both

Internal structure - Wood or Fiberglass

Payload

1) Internally mounted:

Single piece payload

Multiple piece payload

2) Externally mounted:

2 hemispherical loads, flush with the rocket

Extra Info

- Center of gravity above center of pressure
- Engine and fins as detachable unit

<https://www.youtube.com/watch?v=rvDqoxMUroA>