



MiniSShot Fins Proof Loading Test

Procedure:

1. Use a flat sturdy table for test platform
2. Set booster onto 3 suitable support blocks as indicated. Rocket should be close to level.
3. Load front end with some weights at PT1 to prevent tipping when loaded at PT2.
4. Loop a rope around PT2 and hang a support bucket.
5. Incrementally apply weights (e.g. 5 lb increments) to a maximum loading of 50 lbs.
6. Abort testing at any time if indication of structural damage. Make notation of load at this point.
7. Measure deflection with each load increment at some convenient point on booster.