

ROCKETVISION F32

CERTIFIED VALUES

Total Impulse: 80 newton-seconds
Delays: 5, 10, 15 seconds

Propellant Type: Composite
Propellant Mass: 37.7 grams

Casing Dimensions: 24 mm x 124 mm

Certification Date: 00-October-25
Contest Use Date: 00-December-24

Certification Type: Model Rocket

STATIC TEST DATA

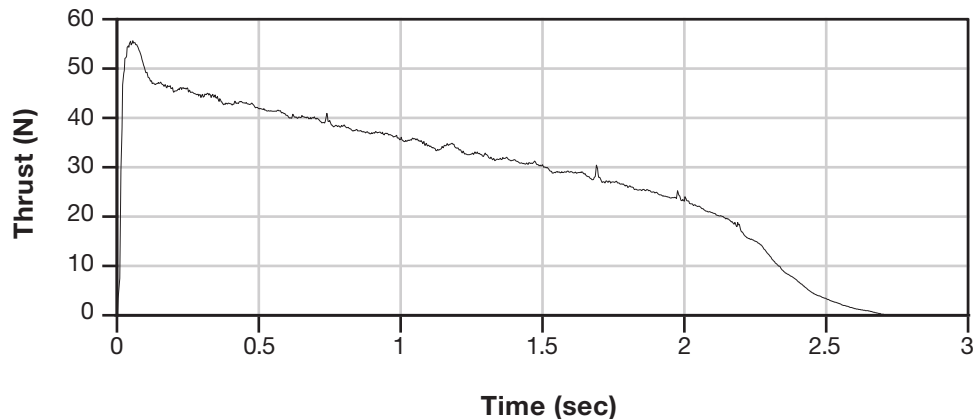
Date Tested: 95-September-3

Total Impulse: 79.20 newton-seconds (σ 0.40)
Peak Thrust: 55.64 newtons (σ 1.16)
Burn Time: 2.72 seconds (σ 0.08)
Average Thrust: 29.12 newtons

Mass After Firing: 35.8 grams

Delay Time	Average Measured Delay	Initial Mass	Mfg Recommended Max Liftoff Weight
5	5.60	81.6 g	680 g
10	9.48	81.0 g	454 g
15	16.45	81.7 g	284 g

TYPICAL THRUST-TIME CURVE



REMARKS

AeroTech motor relabeled by Rocket Vision.