

**HYBRID-1**

**SAFE, CONTROLLED,  
AND COST-EFFECTIVE  
PROPULSION**

The HYBRID-1 combines the best features of solid and liquid rocket systems. It is designed to produce simple, safe, controlled, and cost-effective propulsion. The engine has the potential to be integrated with guided missiles and sounding rockets.



# SPECIFICATIONS



<b>Diameter</b>	122mm
<b>Length</b>	2m
<b>Average Thrust</b>	850N
<b>Burning Time</b>	20 Seconds
<b>Fuel</b>	Acrylonitrile Butadiene Styrene
<b>Oxidizer</b>	Nitrous Oxide