



01 / PRODUCT OVERVIEW

RM-262

262 mm solid propellant rocket motor RM-262

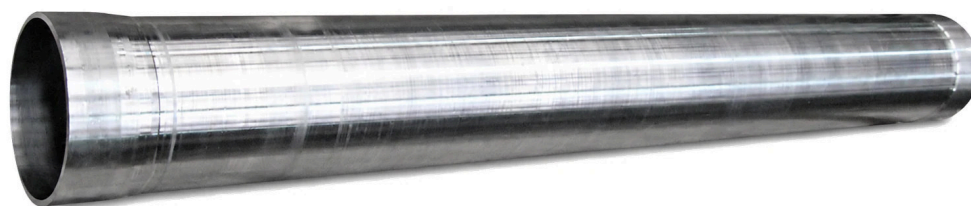


FIG 01 PRODUCT CONFIGURATION

262 mm

CALIBER

-20 to +60 °C

TEMPERATURE RANGE

1130 m/s

ROCKET MAXIMUM VELOCITY

213 kg

TOTAL MASS

01.1 / OVERVIEW

Solid propellant rocket motor of 262 mm calibre with a single-piece cylindrical propellant grain inhibited along the outer surface and forward end, containing two propellants of differing burning rate to give a high loading factor and almost neutral burning.

TYPE
Rocket**CALIBRE**
262 mm**STANDARD**
Eastern**PROCUREMENT AND COMPLIANCE**

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

RM-262 / AMMUNITION

IDENTITY AND CONSTRUCTION

Caliber	262 mm
Warhead mass with fuze	115 kg

BALLISTIC PERFORMANCE

Temperature range	-20 to +60 °C
Rocket range	60+ km
Rocket maximum velocity	1130 m/s

DIMENSIONS, MASS AND SUPPLY

Length of the motor	2487 mm
Total mass	213 kg
Propellant mass	145.6 kg

ADDITIONAL TECHNICAL DATA

Motor total impulse	329220 Ns
Motor specific impulse	2260 Ns/kg
Burning time	6.2 s