

G-2000

122MM ARTILLERY ROCKET

THE **MOST ACCURATE** 122 MM ROCKET, WITH A LONG-STANDING PRODUCTION HISTORY AND A PROVEN TRACK RECORD ON THE MARKET OFFERING EXCEPTIONAL ACCURACY AT A **RANGE OF 40 KM**



G-2000 122MM ROCKET

EDePro 
Engine Development & Production

EDePro Contact Details - Sales and Business Development - 33 Kralja Milutina Street, 11000 Belgrade/SRB
ph: +381 11 787 1380 | fax: +381 11 787 1384 | e-mail: office@edepro.com | www.edepro.com

MEET THE G-2000 ROCKET



122MM ARTILLERY ROCKET

G-2000 rocket is originally designed by EDePro with mission to defeat enemy motor-rifle and infantry units in concentration areas, on the march and in battle formations, artillery and mortar batteries, air defense units and logistics facilities up to the range of 40km.

G-2000 rocket is fully functional with BM-21, RM-70 and all launchers that support original GRAD rocket.

 CALIBER 122MM

 RANGE 40KM

 CEP $\leq 1\%$

Propellant grain is a single piece of cylinder shape, which is inhibited along the outer surface and front end. It contains two types of propellant, which differ in the burning rate. This advancement has resulted in a high-level loading factor, almost neutral burning with minimized sliver.

In year 2007 G-2000 rocket was certified by Serbian Ministry of Defense.

TECHNICAL SPECIFICATION

NSN 1340-730000-488

GRAD ORIGINAL

CALIBER 122MM
LENGTH 2,875MM
TOTAL MASS 66KG
WARHEAD MASS 18.4KG
WARHEAD TYPE FRAGMENTATION
FUZE TYPE MRV-U
PROPELLANT MASS 20.45KG
PROPELLANT TYPE DOUBLE BASE
TOTAL MOTOR IMPULSE 39,700Ns
TEMPERATURE RANGE -30 - +50
MAX RANGE 20,000M
CEP $\leq 1.27\%$

G-2000

CALIBER 122MM
LENGTH 2,875MM
TOTAL MASS 69KG
WARHEAD MASS 18.4KG
WARHEAD TYPE FRAGMENTATION
FUZE TYPE MRV-U
PROPELLANT MASS 27KG
PROPELLANT TYPE SOLID COMPOSITE
TOTAL MOTOR IMPULSE 62,500Ns
TEMPERATURE RANGE -40 - +60
MAX RANGE 40,000M
CEP $\leq 1\%$

