



122 mm-Grad Short, Standard and Long Range Rockets



General Specifications

The 122mm-GRAD, standard range rocket has a range of 21 km and is equipped with high explosive fragmentation warhead having high destructive power. It is used to defend or attack against targets such as infantries positioned in open terrain or in trenches and shelters, as well as light armored vehicles, mortar and artillery sites, commanding posts, garrisons, single and collective trenches, and similar targets. The 122mm-SR (short range) is designed to attack against the same targets and it can also be used on high speed boats as a sea rocket. The 122mm-LR (long range) rocket is equipped with the same warhead as the standard type, but has a maximum range of 40km and is used to create huge fire over the above-mentioned targets. This type is also capable of destroying fortifications and similar targets.

ROCKET AND MISSILE



STANDARD

IR

SR

TECHNICAL SPECIFICATIONS

Model	Standard	LR	SR
Fuze type	Mechanical impact		
Warhead Caliber (mm)	122	122	122
Weight (kg)	65	66	42
Length (mm)	2850	2892	1885
Max. Effective Range at Sea Level (km)	21	40	12
Lethal Radius (m)	20	20	20