



General Specification

Anti-Personnel Airburst Type Rocket (OG-29 AB) is equipped with fragmentation warhead containing more than 2000 pcs of premade fragments and equipped with an adjustable fuse which can be set to detonate at desired distance over particular targets such as canals, holes and natural pits, in order to incapacitate the infantries positioned inside. Anti-Personnel Rocket (OG-29V), equipped with thermobaric fragmentation warhead, is also designed to incapacitate soft-skinned targets including infantries situated in open and closed areas, trenches, shelters, brick-wall buildings and lightly armored vehicles.

Thermobaric rocket (TBG-29V) is equipped with thermobaric warhead, designed to destroy trenches, tunnels, underground shelters, fuel and oil reservoirs and installations, brick-wall and concrete buildings and to incapacitate infantries inside them. The destructive power of warhead is so high that can incapacitate the living creatures inside a space of more than 150 m3.

Anti-Structure Rocket (PG-29 AST) is equipped with tandem shaped charge thermobaric warhead and designed to penetrate reinforced concrete structures to incapacitate the infantries inside them. The destructive power of warhead is so high that can incapacitate the living creatures inside a space of 35 m3 after penetrating a concrete wall of 20cm thickness.

Anti-Armor Rocket (PG-29V) is equipped with a 105-mm caliber, tandem shaped charge warhead, and designed to destroy all types of tanks and armored vehicles equipped with Explosive Reactive Armor (ERA).



TECHNICAL SPECIFICATIONS					
Model	OG-29 AB	OG-29V	TBG-29V	PG-29AST	PG-29V
Length (mm)	920	1250	820	895	1100
Weight (g)	2400	4450	2650	4450	6900
Warhead Caliber (mm)	105	105	105	105	105
Point-Blank Range (m)	300	300	300	300	300
Max. Sighting Range (m)	500	1000	1000	500	-
Lethal Radius	12	12	-	-	-
Warhead Penetration (m³)	-	-	150	35	500mm in RHA after ERA
Fuze type	Electrical Impact	Mechanical impact	Mechanical impact	Piezoelectric Mechanical Delay	Piezoelectric