



HADAF Rocket (240 mm)



General Specification

Enjoying 240mm rocket platform and having increased its radar coverage in both KU and C bands, HADAF rocket is recognized as a rocket with ultra-sonic flight capability to evaluate defendable missiles subsystems such as primary warning and observation systems, command and control systems and then engaging those systems.



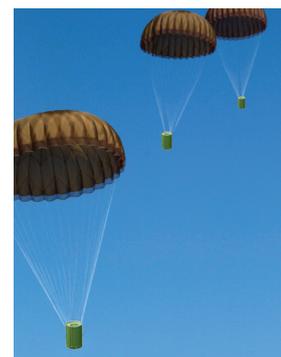
TECHNICAL SPECIFICATIONS

Max. range (at sea level)	36 km
Min. range (at sea level)	22 km
Max. flight altitude (at sea level)	14 km
Min. flight altitude (at sea level)	3 km
Max. velocity (at least of flight angle)	750 m/s
Max. velocity (at most of flight angle)	500 m/s
Caliber	240mm
Length	5200mm
Weight	441 kg
Propellant type	Solid, double base
Warhead type	Reflective
Fuse type	Lack of fuse
Shelf life	15 years

BARAD Rocket (122mm)

General Specification

Barad1 rocket has been designed to increase 122mm rocket ability, by changing warhead type. This rocket contains 4 anti-tank mines. Also, it is compatible with 122mm rocket launcher system. It scatters mine's at a depth of 14 km.



TECHNICAL SPECIFICATIONS

Max. range (at sea level)	14 km
Min. range (at sea level)	11 km
Number of Mine	4
Weight	74 Kg
Caliber	122mm
Mine Caliber	110mm