



KOSAR Rocket



General Specification

According to operational requirement of users (defence forces), Kosar is an air launched light rocket that can be installed on UAVs and other aircrafts to destroy soft targets and infantry troops. Kosar multipurpose rocket with low weight can be fired from many UAVs. Kosar has fragmentation warhead and also could be equipped to utilize proximity fuse in order to increase effectiveness of rockets.

TECHNICAL SPECIFICATIONS

Total weight	4.5 kg
Length	1000 mm
Caliber	57 mm
Range	1300-3000 m
Application	Antipersonnel, equipments and tools
Warhead Type	Fragmentation
Weight of warhead(with fuse)	1.3 kg
Type fuse	Impact
Operational temperature	-46 to +60 C
Maintenance temperature	-10 to +35 °c



S-24 Rocket

General Specification

The Iranian SHAFAGH(S24) rocket which is manufactured by defense industries organization is used against ground targets and for effective destruction on refuge in shelter targets, ferroconcrete of building and ammunition depot. This rocket is fired from fighting aircrafts. The training version of these rockets with dummy fuze and warhead are used for pilots training.

TECHNICAL SPECIFICATIONS

Rocket weight	232 kg
Weight of warhead	125 kg
Max. range	12 km
Max. velocity	410 m/sec
Effective range	2000-2200 m (for air launch)
Warhead weight	HE - frag
Target	Ground targets, shelter, building and ammunition depot
Fuze type	impact
Operation temperature	-30 to +50 °c

