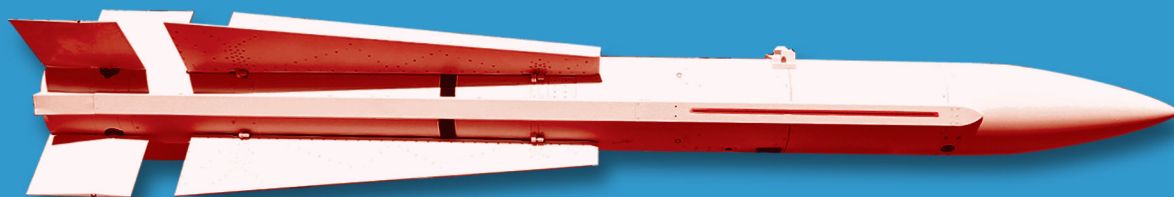


## Air Defense Missile Weapon System

# AD-40A



AD- 40A is designed as an air to air guided missile for interception of airborne targets in medium range. It is designed for F-14 aircraft and it is possible to be installed on the other types of aircraft.

## Missile Specifications

Min. Range	1.5 km
Max. Range	50 km
Rocket Motor	Solid Propellant, All Sustainer
Diameter	356 mm
Warhead Weight	74 kg
Length	3960 mm
Fuze	Proximity
Reaction Time	2 sec
Total Weight	465 kg
Guidance System	Radar Homing