



**TECHNICAL SPECIFICATIONS**

RANGE	250 KM
LENGTH	4 M
WEIGHT	600 KG

**GUIDANCE**

**SOM-A:**  
 IMAGING INFRARED (IIR) SEEKER  
 NEW-ENABLED-WARFARE BASED DATALINK  
 INERTIAL NAVIGATION SYSTEM  
 ANTI-JAM GLOBAL POSITIONING SYSTEM  
 TERRAIN REFERENCED NAVIGATION

**SOM-B1/B2:**  
 IMAGING INFRARED (IIR) SEEKER  
 NEW-ENABLED-WARFARE BASED DATALINK  
 INERTIAL NAVIGATION SYSTEM  
 ANTI-JAM GLOBAL POSITIONING SYSTEM  
 TERRAIN REFERENCED NAVIGATION  
 AUTOMATIC TARGET ACQUISITION

**WARHEAD**

**SOM-A / B1:** ~230 KG - HIGH  
 EXPLOSIVE BLAST  
 FRAGMENTATION

**SOM-B2:** ~230 KG - TANDEM  
 PENETRATOR

**PLATFORMS** FIGHTER JETS, UAVs

**TARGET TYPE**

FIXED GROUND BASED TARGETS  
 SURFACE TARGETS, STRATEGIC ASSETS,  
 C2 CENTERS, SHELTERS ,SAM SITES,  
 EXPOSED AIRCRAFTS, SHIPS



# SOM

Stand-Off Missile (SOM) is an air-to-surface cruise missile fired from beyond the range of air defence systems, and is suited for use against heavily defended land or naval targets deep in the battlefield.

