AA-10 Alamo D [R-27ET1, LR IR] (Export, Not Operational?)

Guided Weapon

Type: Guided Weapon

Weight: 343.0 kg

Length: 4.5 m

Span: 0.97 m

Length: 4.5 m

Diameter: 0.26

Generation: None



Properties: Anti-Air All-Aspect, Lock-On After Launch (LOAL)

Targets: Aircraft, Missile

Sensors / EW:

- IR Seeker - (AA-10, Geofizika 36T) Infrared, Weapon Seeker, Infrared, Dual Spectral IR, Max range: 50 km

Weapons / Loadouts:

- AA-10 Alamo D [R-27ET1, LR IR] - (Export, Not Operational?) Guided Weapon. Air Max: 80 km.

The AA-10 ALAMO D (R-27 TE1) is an extended range IR version of the earlier R-27T1. The follow-up version has an up-rated rocket motor which increases the length of the missile by around 17%. It has an all-aspect capability.

Source: http://www.bharat-rakshak.com/IAF/Images/Weapons/AAMs/R27/