

AA-10 Alamo E [R-27P, MR ARM] (1987, Izdeliye 470-4)

Guided Weapon

Type: Guided Weapon

Weight: 248.0 kg

Length: 4.08 m

Span: 0.97 m

Length: 4.08 m

Diameter: 0.23

Generation: None



Properties: Anti-Air All-Aspect

Targets: Aircraft

Sensors / EW:

- Passive Radar Seeker - (AA-10 ARM, 9B-1032) ESM, Weapon Seeker, Anti-Radiation, Max range: 83.3 km

Weapons / Loadouts:

- AA-10 Alamo E [R-27P, MR ARM] - (1987, Izdeliye 470-4) Guided Weapon. Air Max: 72 km.

The Alamo R-27P is a passive anti-radiation missile, similar to the US/NATO "Shrike" missile. One more variant of the R-27 is an R-27P missile with a passive seeker. Both The R-27P and R-27EP employ a 9B-1032 X-band passive anti-radiation seeker This is an anti-radar homing missile launched against aircraft using active radars, such as AWACS and jamming aircraft, as well as to force opposing fighters to secure their radars. The missile has a long-range variant with an extended range engine designated the R-27PE.

Source: http://military.wikia.com/wiki/Vympel_R-27_Alamo;

<http://defenceforumindia.com/forum/military-aviation/17393-plaaf-offensive-combat-readiness-against-india-2.html>,

Citing Janes.com; <http://www.ausairpower.net/APA-PLA-AAM.html#mozTocId749996>