

AS-16 Kickback [Kh-15, 350kT Nuclear]

Guided Weapon

Type: Guided Weapon

Weight: 1200.0 kg

Length: 4.78 m

Span: 0.8 m

Length: 4.78 m

Diameter: 0.455

Generation: None



Properties: Bearing-Only Launch (BOL), Weapon - INS Navigation, Flight Profile - Level Cruise Flight

Targets: Land Structure - Soft, Land Structure - Hardened, Runway, Air Base

Sensors / EW:

Weapons / Loadouts:

- AS-16 Kickback [Kh-15, 350kT Nuclear] - Guided Weapon. Land Max: 148.2 km.

The AS-16 KICKBACK (Kh-15) is an air-launched high supersonic, solid fuel missile that utilizing inertial guidance and a nuclear warhead.

DETAILS: On launch, the AS-16 climbs to an altitude of about 130,000 ft and then dives in on the target, accelerating to a speed of about Mach 5.

NOTES: The AS-16 became operational approximately in 1980. A conventional anti-ship Kh-15S) version armed with a 150 kg warhead and an active radar seeker is also available, as is a ARM version (Kh-15P). It is carried by the Tu-95MS-6 'Bear-H', Tu-22M3 'Backfire C', and Tu-160 'Blackjack aircraft. It is analogous to the American AGM-69 SRAM.

SOURCES: Jane's Weapons Systems, Vol. 1: Air-Launched, "Kh-15/RKV-15 (AS-16 'Kickback')" 30 April 2013 ; Federation of American Scientists. "Raduga Kh-15 (AS-16 Kickback)." Accessed November 5, 2013.

<http://www.fas.org/man/dod-101/sys/missile/row/as-16.htm>.