

## 30x165 mm Rounds HE-T High-Explosive Tracer Projectile

The Rounds are used for defense against anti-ship missiles and other precision guided weapons, as well as against fixed or rotary wing aircraft, ships and other small craft, coastal targets and floating mines.

## The Rounds are compatible with:

Automatic naval weapon system AK-306 / AK-630 / AK-630M

TECHNICAL DATA	HE-T
Caliber, mm	30 x 165
Projectile type	High-Explosive with Tracer
Round length, mm/in	from 288 to 292 mm / 11.3 to 11.4 in
Round weight, kg/lbs.	approx. 0.835 kg / 1.8 lbs
Projectile weight, kg/lbs.	approx. 0.385 kg / 0.8 lbs.
Explosive filling type	A-IX-2
Explosive filling weight, kg/lbs.	0.0115 kg / 0.02 lbs
Fuze type	AF32 point detonating w/delay action & distant arming
Fuze arming distance, m	from 20 to 100 m
Average muzzle velocity, V₀aver, m/s	890 ± 15
Average max Pressure at 15°C/59°F Pmax <sub>aver</sub> , MPa	not more than 318.7 MPa / 46,223 PSI
Propellant type	6/7fl
Tracer burning time, s	not less than 9 seconds
Electric primer cartridge	EKV-30M
Case material	Steel
Operational temperature range, °C/°F	from -50°C to 50°C / -58°F to 122°F
CLASS OF EXPLOSION HAZARD:	1.1E; UN 0006

PACKING	HE-T
Number of rounds in one wooden case	54 rounds 18 pcs packed in a metal airtight box 3 pcs. metal box in a wooden case
Wooden case dimensions, mm/in	875 x 398 x 206 mm / 34.4 x 15.6 x 8.1 in
Gross weight, kg/lbs.	63 kg / 138.8 lbs.
Volume, m <sup>3</sup>	0.072 m³



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