

30 mm x 220, HE-T/HEI-T

Medium caliber ammunition

The 30 mm x 173 HE-T/HEI-T round consists of steel cartridge case with percussion gun primer, propellant charge and high-explosive tracer projectile.

The HE-T projectile is loaded with explosive and tracer composition and fitted with point-detonating fuze with mechanical self-destruction.

Projectile designated as HEI-T is loaded with explosive-incendiary and tracer composition.

TECHNICAL DATA:

• Calibre (mm)	30
• Muzzle velocity (m/s)	997 ± 10
• Max pressure of powder gases (MPa)	313.8
• Fuze arming distance (m)	100
• Fuze self-destruction time (s)	6 to 17
• Tracer burning time (s)	min. 4
• Round mass (g)	1140
• Projectile mass (g)	435 ± 8
• Operating temperature (°C)	-30 to +50

WEAPON COMPATIBILITY:

Antiaircraft gun 30/2 M53/M59

