

37 mm x 252, HE-T/HEI-T

Medium caliber ammunition

The 37 mm x 252 HE-T/HEI-T round consists of a brass cartridge case with a percussion gun primer, propellant charge and a high-explosive tracer projectile.

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

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

TECHNICAL DATA:

• Calibre (mm)	37
• Muzzle velocity (m/s)	866 ± 15
• Max pressure of powder gases (MPa)	300
• Fuze arming distance (m)	300
• Fuze self-destruction time (s)	8 to 12
• Tracer burning time (s)	min. 6
• Round mass (g)	1480
• Projectile mass (g)	732 ± 8
• Operating temperature (°C)	-30 to +50



WEAPON COMPATIBILITY:

Antiaircraft gun 30/2 M53/M59

