

30 mm x 173, 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 compositions and fitted with point-detonating fuze, with delayed action and pyrotechnical self-destruction.

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

TECHNICAL DATA:

Calibre (mm)	30
 Muzzle velocity (m/s) 	1100 ± 15
 Max pressure of powder gases, piezo (MPa) 	430
 Fuze arming distance (m) 	100
 Fuze self-destruction time (s) 	7.5 to 14.5
 Tracer burnung time (s) 	min. 3.5
• Round mass (g)	≈ 840
Projectile mass (g)	357 ± 5
Operating temperature (°C)	-40 to +50



WEAPON COMPATIBILITY:

Gun MK30-2 and domestic gun 30 mm TA M12