

30 mm x 165, HE/HEI

Medium caliber ammunition

The 30 mm x 165 HE/HEI round consists of a steel cartridge case with a percussion gun primer, propellant charge and a high- explosive projectile.

The HE projectile is loaded with explosive composition and fitted with point-detonating fuze, with delayed action and pyrotechnical self-destruction.

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

TECHNICAL DATA:

• Calibre (mm)	30
• Muzzle velocity (m/s)	960 ± 15
• Max pressure of powder gases (bar)	360
• Fuze arming distance (m)	100
• Fuze self-destruction time (s)	7.5 to 14.5
• Round mass (g)	833
• Projectile mass (g)	389 ± 6
• Operating temperature (°C)	-40 to +50



WEAPON COMPATIBILITY:

Antiaircraft guns 2A42, 2A72 and 2A38M