

30 mm x 165, HE/HEI

Medium caliber ammunition

The 30 mm x 165 HE/HEI round consists of a steel cartridge case with an electrical gun primer, propellant charge and a highexplosive projectile.

The HE projectile is loaded with explosive composition and fitted with pointdetonating 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)	890 ± 15
• Max pressure of powder gases (MPa)	330
• Fuze arming distance (m)	100
• Fuze self-destruction time (s)	13 to 19
• Round mass (g)	833
• Projectile mass (g)	389 ± 6
• Operating temperature (°C)	-40 to +50



WEAPON COMPATIBILITY:

Antiaircraft gun AO-18 and naval gun AK-630M