

40 mm x 365, HE/HEI

Medium caliber ammunition

The 40 mm x 365 HE/HEI round consists of a brass 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 pyrotechnical self-destruction.

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

TECHNICAL DATA:

• Calibre (mm)	40
• Muzzle velocity (m/s)	1005 ± 12
• Max pressure of powder gases (MPa)	319
• Fuze arming distance (m)	250
• Fuze self-destruction time (s)	8 to 13
• Round mass (g)	2500
• Projectile mass (g)	964 ± 15
• Operating temperature (°C)	-30 to +50

WEAPON COMPATIBILITY:

Antiaircraft gun 40 mm L/70 BOFORS

