

20 mm x 102, HE/HEI

Medium caliber ammunition

The 20 mm x 102 HE/HEI Round consists of a brass cartridge case with an electrical gun primer, propellant charge and a high-explosive projectile.

The HE projectile is loaded with explosive composition and fitted with point-detonating fuze. Projectile designated as HEI is loaded with explosive-incendiary composition.

TECHNICAL DATA:

• Calibre (mm)	20
• Muzzle velocity (m/s)	1030 ± 15
• Maximum pressure of powder gases (MPa)	430
• Fuze arming distance (m)	183 ± 23
• Round mass (g)	259
• Projectile mass (g)	100 ± 1.7
• Operating temperature (°C)	-30 to +50

WEAPON COMPATIBILITY:

Gun M621, M39 and M197

