

20 mm x 110RB, HE-T/HEI-T OERLIKON

Medium caliber ammunition

The 20 mm x 110RB HE-T/HEI-T round consists of a brass cartridge case with a percussion gun primer, propellant charge and a high-explosive projectile.

The HE-T projectile is loaded with explosive and tracer composition and fitted with point-detonating fuze with mechanical self-destruction.

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

TECHNICAL DATA:

• Calibre (mm)	20
• Muzzle velocity (m/s)	845 ± 10
• Max pressure of powder gases (MPa)	328.6
• Fuze arming distance (m)	200
• Fuze self-destruct time (s)	4.5 to 9.5
• Tracer burning time (s)	min 3.5
• Round mass (g)	246 ± 6
• Projectile mass (g)	122 ± 2
• Operating temperature (°C)	-30 to +50



WEAPON COMPATIBILITY:

Antiaircraft gun 20 mm MK-IV Oerlikon