

20 mm x 110RB, HE/HEI OERLIKON

Medium caliber ammunition

The 20 mm x 110RB 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 mechanical self-destruction.

Projectile designated as HEI is loaded with explosive-incendiary 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
• Round mass (g)	243 ± 6
• Projectile mass (g)	119 ± 2
• Operating temperature (°C)	-30 to +50

WEAPON COMPATIBILITY:

Antiaircraft gun 20 mm MK-IV Oerlikon

