

KT, M28P1

Gun primer

The gun primer KT M28P1 is intended for initiating the propellant charge M2 assembled in the cartridge case 105 mm M10 (cartridge case 105 mm M14 with thread) and is used with the round 105 mm HE M1, 105 mm WP M60 and 105 mm ILL M314A4. It is made of brass with holes for initiating the propellant charge (black powder N°1). The primer is activated by the strike of the firing pin. The primer is airtight and safe in any type of transportation, storage and usage.

TECHNICAL DATA:

Primer type percussion, mechanical

• Minimal conditions for action (J) 1.121

Mean operating pressure of powder gases (bar) 2305

• Primer height (mm) max 260.6

• Diameter of primer rim (mm) Ø20

• Thread SpW 5/8" - 18 2A

Powder black powder N°1
Powder mass (g) 19.4
Primer mass (g) 140

• Operating temperature (°C) -30 to +50







specification are defined for each contract individually