

KT, M02

Gun primer

The gun primer KT M02 is intended for initiating the variable propellant charge M15 and the full propellant charge M15 assembled in the cartridge case 105 mm M14 and is used for 105 mm HE ER-BT M15 round and 105 mm HE ER-BB M15 round. It is made of brass, with holes for igniting the propellant charge (black powder N°1). It is assembled by pressing into the cartridge case 105 mm M14. It is activated by the strike of the firing pin. The gun primer is airtight and safe in all conditions of transportation, storage and usage.

TECHNICAL DATA:

• Primer type	percussion, mechanical
• Minimum conditions for action (J)	1.121
• Mean working pressure of powder gases (bar)	2650
• Primer height (mm)	max 290
• Primer rim diameter (mm)	Ø15.75
• Primer diameter, where it is pressed into the cartridge case (mm)	Ø14.071
• Powder black powder	N°1
• Powder mass (g)	23.6
• Primer mass (g)	155
• Operating temperature (°C)	-30 to +50

