

7.62x25 Tokarev

Overview

The **7.62×25mm Tokarev** cartridge is a Russian rimless bottlenecked pistol cartridge widely used in former Soviet satellite states, and in China and Pakistan among other countries. The cartridge has since been replaced in most capacities by the 9×18mm Makarov in Russian service. The cartridge is in principle an enhanced Russian version of the 7.63×25mm Mauser. The Russians produced a wide array of loadings for this cartridge for use in submachine guns.

This cartridge has excellent penetration and can easily defeat lighter ballistic vests (NIJ level I and IIA) as well as some kevlar helmets. When fired from a carbine-length barrel the cartridge may penetrate NIJ level II, but is readily stopped by the current standard armor NIJ level IIIA. Although most firearms chambered in this caliber were declared obsolete and removed from military inventories, some police and special forces units in Russia, Pakistan and in China may still use it because of the large quantity of stored ammunition available.

Stats

Ammunition Type	Damage	Bullet Velocity (m/s)	Barrier Penetration	Armor Piercing
Ball	4.9457779	390	0.77399999	7
Pst Gzh	12.2	487	2.5	4
LRNPC	21.7	460	2.5	3
AKBS	19.2	575	1.3	1
THV - Tungsten High Velocity	16	659	2.8	8

Note: Barrier penetration represents the rounds ability to go through walls and barriers. Armor piercing represents the rounds ability to penetrate body armor plates.

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