



Cal. 7.62x51 mm

API



BALISTIC DATA

Cal. 7.62x51 mm with bullet	Energy (J) at 24 m from the muzzle	V _{23,77} (m/s)	P+3Sd (bar)	Accuracy Sdx/Sdy (cm) at 550 m
API	min. 2756	833,6 ± 9,14	max. 4450	max. 30

Used for 7.62x51mm weapon caliber

Penetration API: The bullet shall demonstrate complete penetration of 6 mm thick armor plate, min 420 HB, located 100 meters from the weapon.
 Penetration API: At 100 m, the incendiary composition of bullets shall ignite cloth soaked in petrol located behind the armor plate.

PACKAGING

Version 1	Version 2
<ul style="list-style-type: none"> • 20 rounds in cardboard box • 28 cardboard boxes (560 rounds) in metal box M2A1 • 2 metal boxes (1120 rounds) in wooden case 	<ul style="list-style-type: none"> • 20 rounds in cardboard box • 10 cardboard boxes (200 rounds) in PVC bag • 5 PVC bags (1000 rounds) in carton case

TECHNICAL DATA

Element		Material	Weight (g)	Length (mm)
		API	API	API
Bullet	Jacket	Tombac	8,75 (135 gr)	32,20
	Core	Lead antimony and steel		
	Filler, point	Incend. compos.		
	Tube	Lead antimony		
Cartridge case		Brass	~11,50	51,18
Propelling charge		Spherical powder	~2,80	-
Primer		Boxer non-corrosive	0,34	3,30
Cartridge			Average Q (100) ± 1 g	71,12