



Cal. 12.7x99 mm

APT



BALISTIC DATA

Cal. 12.7x99 mm with bullet	V _{23,77} (m/s)	P+3Sd (bar)	Accuracy Sdx/Sdy (cm) at 550 m	Tracer visibility
APT	885,4 ± 9,1	max. 4500	max. 40	Visible trace of full luminosity from a point not greater than 200 m from the muzzle of the weapon to a point not less than 1000 m from the muzzle

Penetration APT: The bullet core or bullet of the cartridge shall completely perforate 22 mm of armor plate (Hardness 321-375 HB) placed at 100 m from the muzzle of the weapon.

TECHNICAL DATA

Element		Material	Weight (g)	Length (mm)
		APT	APT	APT
Bullet	Jacket	Tombac	40,05 (618 gr)	58,67
	Core	Steel		
	Filler, point	Borax		
	Cup, closure	Tombac		
Cartridge case		Brass	~55,10	99,31
Propelling charge		NCD powder	~14,90	-
Primer		Boxer non-corrosive	1,23	5,54
Cartridge			Average Q (100) ± 2g	138,43

PACKAGING

Version 1	Version 2
<ul style="list-style-type: none"> • 140 rounds in metal box M2A1 • 2 metal boxes (280 rounds) in wire bound wooden box 	<ul style="list-style-type: none"> • 100 rounds in metal link belt (M9) • 1 metal link belts in metal box M2A1 • 2 metal boxes in wire bound wooden box (200 rounds)