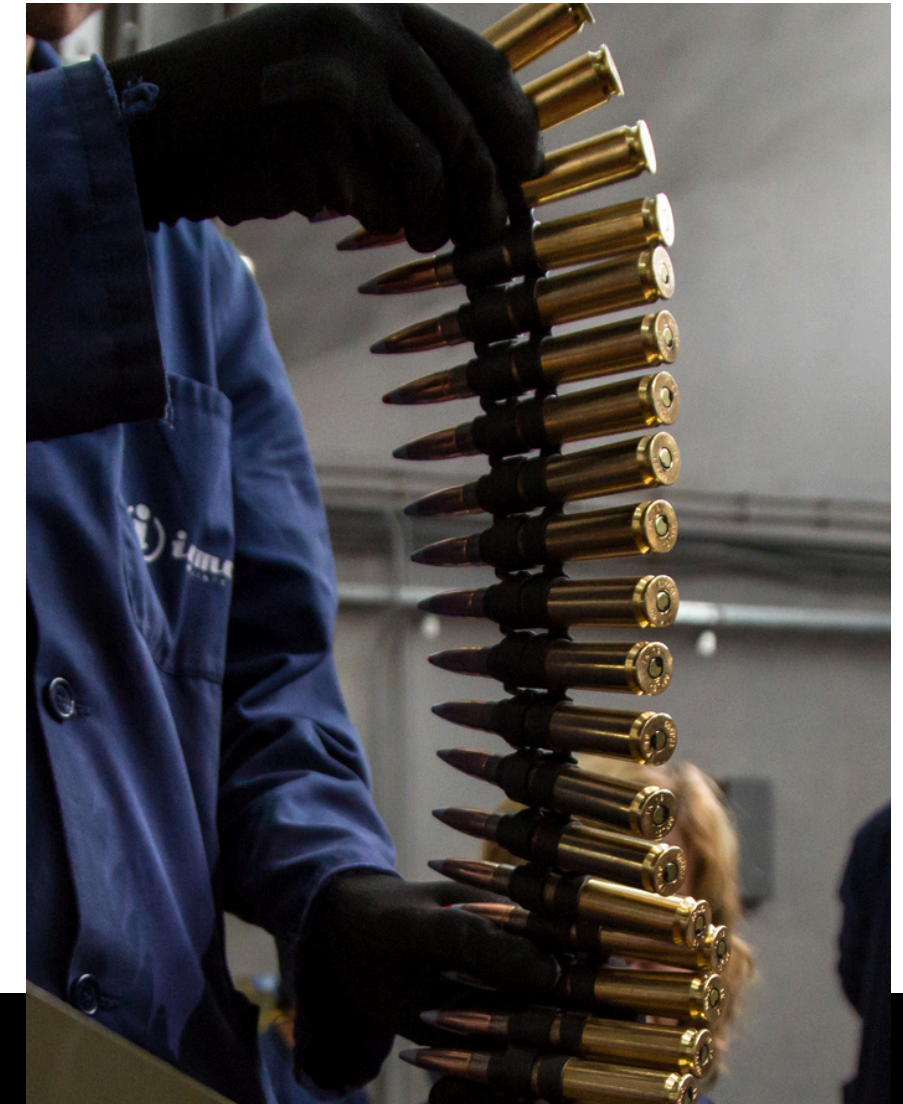


Cal. 12.7x99 mm

M8 API



BALISTIC DATA

Cal. 12.7x99 mm with bullet	V _{23,77} (m/s)	P+3Sd (bar)	Accuracy Sdx/Sdy (cm) at 550 m
M8 API	885,4 ± 9,1	max. 4500	max. 30

Penetration M8 API: The bullet shall completely perforate 22 mm thick armor plate, hardness 321-375 HB, placed at 100 m from the muzzle of the weapon.
 Incendiary flash M8 API: The incendiary composition of bullets shall ignite produce an incandescent flash when fired against an target at 160 m.

PACKAGING

Version 1	Version 2	Version 3
<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"> • 10 rounds in cardboard box • 5 cardboard boxes (50 rounds) in PVC bag • 2 PVC bags (100 rounds) in carton case 	<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)

TECHNICAL DATA

Element	Material	Weight (g)	Length (mm)
	M8 API	M8 API	M8 API
Bullet	Jacket	Tombac	58, 67
	Core	Steel	
	Cup, closure	Lead antim.	
	Filler, point	Thermit compos.	
Cartridge case	Brass	~55,10	99, 31
Propelling charge	NCD powder	~15,10	-
Primer	Boxer non-corrosive	1, 23	5, 54
Cartridge		Average Q (100) ± 2g	138, 43