



# Cal. 12.7x99 mm

M20 APIT



## BALISTIC DATA

Cal. 12.7x99 mm with bullet	V <sub>23,77</sub> (m/s)	P+3Sd (bar)	Accuracy Sdx/Sdy (cm) at 550 m	Tracer visibility
M20 APIT	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 M20 APIT: 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 M20 APIT: 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"> <li>• 140 rounds in metal box M2A1</li> <li>• 2 metal boxes (280 rounds) in wire bound wooden box</li> </ul>	<ul style="list-style-type: none"> <li>• 10 rounds in cardboard box</li> <li>• 5 cardboard boxes (50 rounds) in PVC bag</li> <li>• 2 PVC bags (100 rounds) in carton case</li> </ul>	<ul style="list-style-type: none"> <li>• 100 rounds in metal link belt (M9)</li> <li>• 1 metal link belts in metal box M2A1</li> <li>• 2 metal boxes in wire bound wooden box (200 rounds)</li> </ul>

## TECHNICAL DATA

Element	Material	Weight (g)	Length (mm)
	M20 APIT	M20 APIT	M20 APIT
Bullet	Jacket	Tombac	40, 12  (620 gr)  58, 67
	Core	Steel	
	Tracer mix.	Tracer compos.	
	Cup, closure	Lead antim.	
	Filler, point	Borax	
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