

**M33
(BAL)**

**M17
(TRACER)**

**M8
(API)**

**M20
(APIT)**

**M2
(AP)**

**M02
(APEI)**


CHARACTERISTICS

Bullet length	138,43 mm	138,43 mm	138,43 mm	138,43 mm	138,43 mm	138,43 mm
Bullet weight	~113,99 g	~111,3 g	~114,2 g	~111,4 g	~113,9 g	~114,2 g
Projectile length	58,67mm	58,67 mm	58,67 mm	58,67 mm	58,67 mm	58,67 mm
Projectile weight	~42,31 g	~40,05 g	~42,8 g	~40,2 g	~42,5 g	~42,8 g
Propellant weight	15,1 g	14,9 g	15,1 g	14,9 g	15,1 g	15,1 g
Muzzle velocity	887±9.1 m/s	887±9.1 m/s	887±9.1 m/s	887±9.1 m/s	887±9.1 m/s	887±9.1 m/s
Accuracy Rs	max 30,48 cm at 549 m	max 30,48 cm at 549 m	max 30,48 cm at 549 m	max 30,48 cm at 549 m	max 30,48 cm at 549 m	max 30,48 cm at 549 m
Tracer burning		from 92 to 1463 m		from 92 to 1463 m		
PACKAGE	1 and 2					1, 2 and 3
WEAPON	12,7 BROWNING, machine-gun M2 HB M85 and other compatible weapons					

- **Penetration (M8, M2, M20):** The bullet core or bullet of the cartridge shall completely perforate 20 mm of armor plate 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 AI- target at 160 m..
- **M02 APEI - Penetration:** penetrate steel plate at least 10.6 mm hardness 321–375 BRINEL, under 45° angle at 100 m. **Incendiary flash:** After fired against a target of DURAL plate 2 mm thick, under 0° angle, from 200 m distance the bullet must create an incendiary spark in distance smaller than 600 mm behind the plate. **Explosive effects :** After fired against a target of DURAL plate 2 mm thick, under 0° angle from 200 m distance the bullet must penetrate a steel plate 1.25 mm thick, placed in a distance 1,2 m behind the target with at least 10 frag..

PACKING

PACKAGE 1

- 140 rounds in metal box M2A1
- 2 metal boxes (280 rounds) in wire bound wooden box

PACKAGE 2

- 100 rounds in metal link belt M9
- 1 metal link belt in metal box M2A1
- 2 metal boxes (200 rounds) in wooden crate

PACKAGE 3

- 80 rounds in metal link belt M15A2
- 1 metal link belt in metal box M2A1
- 2 metal boxes (160 rounds) in wire bound wooden box