

# 12.7x99 (.50 Cal) M8 API

**UDC manufactures small and medium caliber ammunition for all branches of the US Military, USSOCOM, the Civilian market and State Department approved customers.**

**CALIBER:** .50 BMG (12.7x99mm)

**CARTRIDGE:** M8 Armor Piercing Incendiary

**FUNCTION:** Battle carry

**BULLET WT. (GRAINS):** 662.5gr API

**BULLET EXTRACTION:** Minimum of 90 Kg (200 lbs)

**TIP ID:** Grey

**CASE:** Brass

**PRIMER:** Boxer, 50M, Non-Corrosive **ARMOR PENETRATION:** 7/8" at 100 yards (2.2cm at 91m)

**ARMOR PENETRATION:** 7/8" at 100 yards (2.2cm at 91m)

**VELOCITY:** avg 2905 ± 30 fps at 78 feet; SD ≤ 36 fps

**ACCURACY:** Average Mean Radii Maximum: 30.5 cm @ 548 m (12 in @ 600 yds)

**CHAMBER PRESSURE:** avg ≤ 65 Kpsi @ 70 F

**OPERATING TEMP:** -54 C to 52 C (-65 F to 125 F)

**PACKAGING:** 120rds/M2A1, 240rds/Wood Crate, 11,520/Pallet, 40x48in. 3900 lbs/1769 kg per Pallet.



MANUFACTURED TO U.S. MILITARY

**Specifications:**

- MIL-DTL-3066
- MIL-STD-636
- MIL-STD-1916
- Drawing: 7670228

**PRIMER SEALANT:** Yes

**CASE MOUTH SEALANT:** Yes

**HEADSTAMP:** UDC manufacturer symbol and year of manufacture.