

Small Caliber Ammunition Checklist

- 1 5.56mm M855 Ball
- 2 5.56mm M856 Tracer
- 3 5.56mm M193 Ball
- 4 5.56mm M200 Blank
- 5 7.62mm M80 Ball
- 6 7.62mm M62 Tracer
- 7 7.62mm M82 Blank
- 8 7.62mm M118 Long Range
- 9 7.62mm M276 Dim Tracer
- 10 .30 Caliber Blank
- 11 .50 Caliber M33 Ball
- 12 .50 Caliber M17 Tracer
- 13 .50 Caliber M8 Armor Piercing Incendiary
- 14 .50 Caliber M20 Armor Piercing Incendiary Tracer
- 15 .50 Caliber MK211 Armor Piercing Incendiary
- 16 .50 Caliber M1022, Long Range Sniper
- 17 .50 Caliber MK257 Armor Piercing Incendiary Dim Tracer
- 18 Ammunition Links — Small Caliber

Contact www.atk.com or call 816-796-5093 for more information.



**5.56mm
M855
Ball**

Small Caliber
Ammunition



**5.56mm
M856
Tracer**

Small Caliber
Ammunition



**5.56mm M856
Tracer**

DODIC A063/A064

PHYSICAL DATA

Height (max) 2.260 in
Weight 192-14 grains

PERFORMANCE DATA

Muzzle Velocity 2,990 ± 40 f/s at 78 ft
Chamber Pressure (typical) 55,000 psi
Accuracy ave horiz and vert
SD = 10.3 in. at 600 yd
Action Time 3 ms

The 5.56mm M856 has an orange bullet tip, which permits observation of the round's trajectory to the point of impact. Because tracers use a burning compound to produce a visual trace, they have an incendiary effect. The 5.56mm M856 Tracer is efficient in signaling. Much like aerial flares, the rounds are effective in conveying pre-arranged signals between units and individuals, and can also be used to designate targets. The 5.56mm M856 is ideal for use in rifle M16A2, M4, and machine gun M249.

Contact www.atk.com or call 816-796-5093 for more information.

**5.56mm
M193
Ball**

Small Caliber
Ammunition



**5.56mm
M200
Blank**

Small Caliber
Ammunition



**5.56mm M200
Blank**

DODIC A075/A080

PHYSICAL DATA

Height (max) 1.900 in
Weight 109-7 grains

PERFORMANCE DATA

Muzzle Velocity N/A
Chamber Pressure (typical) N/A
Accuracy N/A
Penetration N/A

The 5.56mm M200 has a purple lacquer on rosette crimp and knurl on the case body. This round is very popular for simulated firing in training exercises. It is ideal for use in rifles M16, M16A1, M16A2, M4, the port firing weapon M231, and the machine gun M249.

Contact www.atk.com or call 816-796-5093 for more information.

**7.62mm
M80
Ball**

Small Caliber
Ammunition



**7.62mm M80
Ball**

**DODIC A143/A255/
A257/A131**

PHYSICAL DATA

Height (max) 2.80 in
Weight392-32 grains

PERFORMANCE DATA

Muzzle Velocity 2,750 ± 30 f/s at 78 ft
Accuracy Average mean radius = 7.5 in.
at 600 yd for link pack
Action Time (max) 4 ms

The 7.62mm M80 Ball has a plain bullet tip and is used against personnel and unarmored targets. The 7.62mm M80 is used in rifles M14, LAR, G3, L7A2; and machine guns M60, T65, M219, M134, M240, and Mle 1952.

Contact www.atk.com or call 816-796-5093 for more information.

7.62mm
M62
Tracer

Small Caliber
Ammunition



**7.62mm M62
Tracer**

DODIC A131

PHYSICAL DATA

Height (max) 2.80 in
Weight383-29 grains

PERFORMANCE DATA

Muzzle Velocity 2,680 ± 30 f/s at 78 ft,
SD = 20 f/s
Accuracy Average mean radius =
15 in at 600 yd
Action Time (max)4 ms

The 7.62mm M62 tracer has an orange bullet tip that permits the observation of the bullet's trajectory to the point of impact. It is used in rifles M14, LAR, G-3, L7A2; and machine guns M60, T65, M219, M134, M240, and other compatible systems.

Contact www.atk.com or call 816-796-5093 for more information.

**7.62mm
M82
Blank**

Small Caliber
Ammunition



**7.62mm M82
Blank**

DODIC A111

PHYSICAL DATA

Height (max) 2.595 in
Weight 234.5-18.5 grains

PERFORMANCE DATA

Muzzle Flash Visible 100 yd from weapon
in darkness
Screen Perforation max 1 in diameter at
15 ft from muzzle

The 7.62mm M82 is a blank cartridge with a purple laquer on a rosette crimp. The round is used to simulate firing in training exercises, and salute when equipped with blank firing attachments. The 7.62mm M82 is used in rifle 7.62mm and machine guns M60, M240, and M73 with a blank firing attachment.

Contact www.atk.com or call 816-796-5093 for more information.

**7.62mm
M118
Long Range**

Small Caliber
Ammunition





**7.62mm
M276
Dim Tracer**

Small Caliber
Ammunition



**7.62mm M276
Dim Tracer**

DODIC A255/A257

PHYSICAL DATA

Height (max) 2.80 in
Weight381-28 grains

PERFORMANCE DATA

Muzzle Velocity 2,750 ± 30 f/s at 78 ft,
..... SD = 32 f/s
Accuracy Average mean radius =
15 in at 600 yd
Action Time (max) 4 ms

The 7.62mm M276 dim tracer has a violet bullet tip. It reduces the possibility of locating the weapon during night firing and is visible with night vision devices only. It is used in rifles M14, LAR, G-3, L7A2; and machine guns M60, T65, M219, M134, M240, and other compatible systems.

Contact www.atk.com or call 816-796-5093 for more information.

**.30 Caliber
Blank**

Small Caliber
Ammunition



**.30 Caliber
Blank**

DODIC A222

PHYSICAL DATA

Height (max)490-.15 in
Weight218-20 grains

PERFORMANCE DATA

Muzzle Velocity (nominal)N/A
Chamber Pressure (typical)N/A
Action Time (max)N/A

This round has purple lacquer on the rosette crimp (6 flutes) and is used on the M1 Garand, the M1903 Springfield and M917 Enfield rifles, and the M919 machine gun.

Contact www.atk.com or call 816-796-5093 for more information.



**.50 Caliber
M33
Ball**

Small Caliber
Ammunition



**.50 Caliber M33
Ball**

DODIC A557/A555

PHYSICAL DATA

Height (max) 5.45 in
Weight 1,762.5-76.5 grains

PERFORMANCE DATA

Muzzle Velocity (nominal) 2,910 ± 30 f/s
Chamber Pressure (typical) 55,000 psi
Action Time (max) 4 ms
Accuracy Mean Radius = 12 in at
600 yd

The .50 cal M33 Ball has a plain bullet tip. The cartridge has been adopted and made by at least 30 countries, including the U.S., Britain, Canada, France, Belgium, Israel, Netherlands, Japan, Singapore, and Taiwan. The cartridge has a soft steel core bullet and is mainly used for practice. It is used in machine guns M2, M3, and M85.

Contact www.atk.com or call 816-796-5093 for more information.



**.50 Caliber
M17
Tracer**

Small Caliber
Ammunition



**.50 Caliber M17
Tracer**

DODIC A557

PHYSICAL DATA

Height (max) 5.450 in
Weight 1,718-77 grains

PERFORMANCE DATA

Muzzle Velocity (nominal) 2,910 ± 30 f/s
Chamber Pressure (typical) 54,000 psi
Action Time (max) 4 ms
Accuracy Mean Radius = 12 in at
600 yd
Trace 85% min, visible from
100 yd to 1600 yd

The .50 cal M17 has a brown bullet tip. The round is intended for use on full-sized ranges and is produced to meet a U.S. military specification. It produces a red trace and is used against unarmored targets. The .50 cal M17 is used in machine guns M2, M3, and M85.

Contact www.atk.com or call 816-796-5093 for more information.



**.50 Caliber M8
Armor Piercing
Incendiary**

Small Caliber
Ammunition



.50 Caliber M8
Armor Piercing Incendiary

DODIC A576

PHYSICAL DATA


Height (max) 5.450 in
Weight 1,764.5-78.5 grains

PERFORMANCE DATA

Muzzle Velocity (nominal) 2,910 ± 30 f/s
Chamber Pressure (typical) 55,000 psi
Action Time (max) 4 ms
Penetration Core min penetrates 87.5%
armor at 100 yd
Accuracy AMR = 12 in at 600 yd

The .50 cal M8 has an aluminum color bullet tip. The cartridge has a manganese molybdenum steel core, a point filler of incendiary composition, and a lead-antimony base seal. The .50 cal M8 is used against armored personnel vehicles and is used in machine guns M2, M3, and M85.

Contact www.atk.com or call 816-796-5093 for more information.



**.50 Caliber M20
Armor Piercing
Incendiary Tracer**

Small Caliber
Ammunition



**.50 Caliber M20
Armor Piercing Incendiary Tracer**

DODIC A576

PHYSICAL DATA

Height (max) 5.450 in
Weight 1,718-76.5 grains

PERFORMANCE DATA

Muzzle Velocity (nominal) 2,910 ± 30 f/s at 78 ft
Chamber Pressure (typical) 55,000 psi
Action Time (max) 4 ms
Accuracy Mean Radius = 12 in. at
600 yd
Trace 85% min, visible from 100 yd
to 1,600 yd
Penetration min 87,5% penetrate 7/8 in
armor at 100 yd

The .50 cal M20 API-T has a red bullet tip with an aluminum color annulus. The bullet has a hardened steel core that produces a great deal of damage upon impact. The .50 cal M20 is used in machine guns M2, M3, and M85.

Contact www.atk.com or call 816-796-5093 for more information.



**.50 Caliber MK211
Armor Piercing
Incendiary**

Small Caliber
Ammunition



.50 Caliber MK211
Armor Piercing Incendiary

DODIC A608

PHYSICAL DATA

Height (max) 5.450 in
Weight ~1,765 grains

PERFORMANCE DATA

Muzzle Velocity (nominal) 2,910 ± 30/50 f/s
Chamber Pressure (typical) 55,000 psi
Action Time (max) 4 ms
Penetration Core min penetrates 87.5%
armor at 100 yd
Accuracy AMR < 6 in (grade A)
at 600 yd
..... AMR < 12 in (grade B)
at 600 yd

The .50 cal MK211 has a green bullet tip with an aluminum color annulus. This armor piercing bullet is designed to perforate or penetrate hardened or bullet resistant targets. The cartridge is used against armored personnel vehicles. The .50 cal MK211 ammunition is ideal for use in machine guns M2, M3, and M85; and SASR Barrett or M82 rifles.

Contact www.atk.com or call 816-796-5093 for more information.



**.50 Caliber M1022
Long Range Sniper**

Small Caliber
Ammunition



**.50 Caliber MK257
Armor Piercing
Incendiary Dim Tracer**

Small Caliber
Ammunition



.50 Caliber MK257
Armor Piercing Incendiary Dim Tracer

PHYSICAL DATA

Height (max) 5.450 in
Weight 1,718 grains

PERFORMANCE DATA

Muzzle Velocity (nominal) 2,910 ± 30 fps at 78 ft
Chamber Pressure (typical) 55,000 psi
Action Time (max) 4 ms
Accuracy Mean Radius = 12 in. at
600 yd
Trace85% min, visible from 100 yd
to 1,600 yd
Penetration min 87.5%; Penetrate 7/8 in
armor at 100 yd

The .50 Caliber MK257 API-DT has a purple bullet tip. The bullet has a hardened steel core and incendiary tip. The .50 Caliber MK257 is used in machine guns M2, M3, and M85. Dim trace reduces the possibility of the weapon being located during night fire and is visible with night vision devices only.

Contact www.atk.com or call 816-796-5093 for more information.



M27 Link — 5.56mm



M13 Link — 7.62mm

Links

Small Caliber
Ammunition



M9 Link — .50 Caliber



Ammunition Links - Small Caliber

M27 Link — 5.56mm

Gun System: M249 Squad Automatic Weapons System

M13 Link — 7.62mm

Gun System: M60

M134

M219

M240

M9 Link — .50 Caliber

Gun System: M2 Browning

Heavy Barrel

M3

Aircraft Mk218

Contact www.atk.com or call 816-796-5093 for more information.