

# AMMO



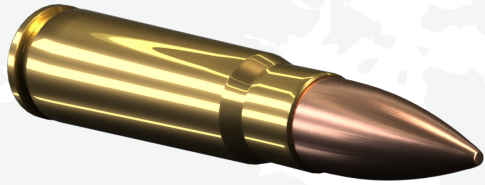
# CALIBER

Cal. 7.62x39mm

M67 Ball, M78 Tracer, Blank M68, AP, |

BLANK AMMUNITION

Blank M68, Ignition charge for Rifle grenade |



# CALIBER

Cal. 7.62x39 mm

## BALLISTIC DATA

Cal. 7.62 with bullet	V <sub>25</sub> (m/s)	P <sub>max</sub> (bar)	Accuracy Rs	Tracer visibility
M 67	733 ± 8	2 550	≤ 15cm at 300m (PM M72)	-
M 78	706 ± 8	2 550	≤ 30cm at 300m (PM M72)	Dim trace to min 15 m from weapon, visible from max 115 m to min 800 m from weapon
API M82	733 ± 8	2 550	≤ 20cm at 300m (PM M72)	-
AP	733 ± 8	2 550	≤ 20cm at 300m (PM M72)	-

Used for 7.62x39 mm weapon caliber

**Penetration (API M82, AP):** The bullet of the sample cartridges shall demonstrate complete penetration of 6 mm thick nickel-chromium steel plate target located 100 meters from the weapon.

**Incendiary (API):** At 100 m, the incendiary composition of bullets shall ignite cloth soaked in petrol located behind the armor plate.

TECHNICAL DATA

ELEMENT		MATERIAL					
		M 67	M 78	API M 82		AP	
Bullet	Jacket	Tombac		Copper washer steel strip		Tombac	
	Core	Lead antimony		Steel	Lead antimony	Steel	Lead antimony
	Tracer	-	Tracer compos.	-			
	Tube	-	Tombac	Tombac		-	
	Incend. comp	-	-	Thermite comps.		-	
Cartridge case		Brass					
Propelling charge		Spherical					
Primer		Boxer non corrosive					
Cartridge							



Ball, M 67



Tracer, M 78



Armor piercing incendiary M 82



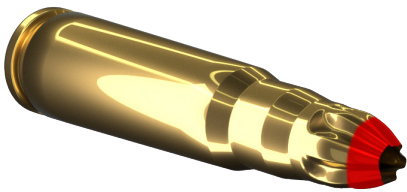
AP

Weight (g)				Length (mm)			
M 67	M 78	API M 82	AP	M 67	M 78	API M 82	AP
~8,00 g	~7,7 g	~7,55 g	~8,00 g	23,9	27,8	26,4	25,3
123 gr	119 gr	116 gr	123 gr				
7,4							
1,67	1,62	1,70	1,70				
0,34				3,30			
Average Q (100) ± 1g				55,80			

Packaging	
Version 1	Version 2
<ul style="list-style-type: none"> <li>• 15 rounds in cardboard box</li> <li>• 54 cardboard boxes (810 rounds) in metal box M2A1</li> <li>• 2 metal boxes (1620 rounds) in wire bound wooden box</li> </ul>	<ul style="list-style-type: none"> <li>• 15 rounds in cardboard box</li> <li>• 8 cardboard boxes (120 rounds) in PVC bag</li> <li>• 6 PVC bags (720 rounds) in carton case</li> </ul>

Packaging and marking could be done according to the special buyer's request too!

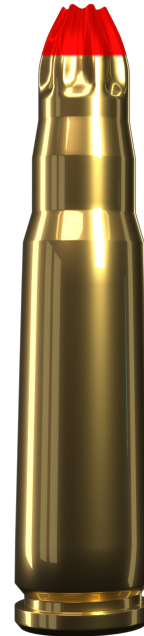




# CALIBER

Cal. 7.62 mm  
M 68 BLANK

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## BALLISTIC DATA

### Cyclic rate

The cartridges shall operate the AK 47 (M70) rifles at cyclic rate of not less than 475 cartridges per minute.

## TECHNICAL DATA

ELEMENT	MATERIAL	Weight (g)	Length (mm)
Cartridge case	Brass	~8,1	49,5
Propelling charge	For blank ammunition	~0,8	-
Primer	Boxer non corrosive	0,34	3,30
Cartridge		Average Q (100) ± 0.4g	49,3

## Packaging

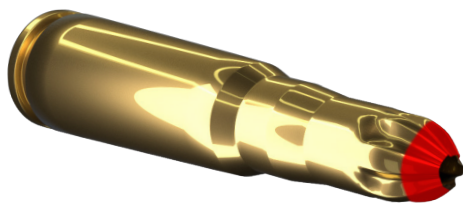
### Version 1

- 15 rounds in cardboard box
- 69 cardboard boxes (1035 rounds) in metal box M2A1
- 2 metal boxes (2070 rounds) in wire bound wooden box

### Version 2

- 15 rounds in cardboard box
- 8 cardboard boxes (120 rounds) in PVC bag
- 6 PVC bags (720 rounds) in carton case

**Packaging and marking could be done according to the special buyer's request too!**



# CALIBER

Cal. 7.62 mm  
Ignition charge for Rifle Grenade

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## BALLISTIC DATA

$P_{\max}$ (bar)	$V_0$ (m/s)
1 570	$59.5 \pm 0.5$

TECHNICAL DATA

ELEMENT	MATERIAL	Weight (g)	Length (mm)
Cartridge case	Brass	~8,55	55,8
Propelling charge	NC powder	2,38	-
Primer	Boxer non corrosive	0,34	3,30
Cartridge		Average Q (100) ± 0.4g	55,5

Packaging
Version 1
<ul style="list-style-type: none"><li>• 15 rounds in cardboard box</li><li>• 10 cardboard boxes in PVC foil</li></ul>

Packaging and marking could be done according to the special buyer’s request too!