#### **AMMO**



# CALIBER

Cal. 7.62x54 R

M 30 Ball, M87 Tracer, API

**BLANK AMMUNITION** 

BLANK



## CALIBER

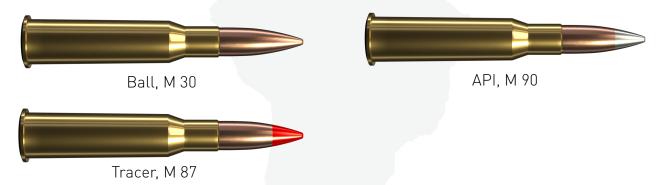
Cal. 7.62x54 R, M 30 Ball, M 87 Tracer, API

#### **BALLISTIC DATA**

Cal. 7.62 with bullet	V <sub>23.77</sub> (m/s)	P <sub>max</sub> (bar)	Accuracy Rs	Tracer visibility
M 30 Ball	785 <b>± 10</b>	2 800	Max 18 cm at 300 m	-
M 87	810 <b>± 10</b>	2 800	Max 36 cm at 300 m	Visible trace 1000 m from the muzzle of the weapon
M 90 API	830 ± 10	2 800	Max 20 cm at 300 m	-

**Penetration:** The bullet core or bullet of the cartridge shall completely perforate 10mm of armor plate placed at 200 m from the muzzle of the weapon.

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



#### **TECHNICAL DATA**

ELEMENT		MATERIAL			Weight (g)		Length (mm)			
		M 30 Ball	M 87	M 90 API	M 30 Ball	M 87	M 90 API	M 30 Ball	M 87	M 90 API
	Jacket	Tombac	Copper washer steel strip	Tombac						
	Core	Lead antimony	Lead antimony	Steel	~11 g	~9,65 g	~10,3 g			
Bullet	Tracer	-	Tracer compos.	-	J			30,5	36,6	36
	Incend.	-	-	Thermit Compos.	170 gr	149 gr	159 gr			
	Foil	-	-	Lead						
Cartridge Brass		10			53,65					
	Propelling charge NC powder		3,00	3,17	~3,20					
<b>Primer</b> Boxer non corrosive		0,34			3,30					
	Cartridge			A	verage Q ± 0.5g			77,16		

#### **Packaging**

Version 1	Version 2	
<ul> <li>15 rounds in cardboard box</li> <li>28 cardboard boxes (420 rounds) in metal box M2A1</li> <li>2 metal boxes (840 rounds) in wire bound wooden box</li> </ul>	<ul> <li>15 rounds in cardboard box</li> <li>10 cardboard boxes (150 rounds) in PVC bag</li> <li>5 PVC bags (750 rounds) in carton case</li> </ul>	

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





Cal. 7.62x54 R, SNIPER



#### **BALLISTIC DATA**

Cal. 7.62	V <sub>25</sub>	P <sub>max</sub>	Accuracy
with bullet	(m/s)	(bar)	Rs
SNIPER	785 <b>± 10</b>	2 800	Max 12,6 cm at 300 m

#### **TECHNICAL DATA**

ELEMENT		MATERIAL	Weight (g)	Length (mm)	
Bullet	Jacket Tombac		~11,8 g	32,9	
Buttet	Core	Lead antimony	182 gr		
Cartridge case		Brass	10	53,65	
Propelling charge		NCD powder	3,00	-	
Primer		Boxer non corrosive	0,34	3,30	
		Cartridge	Average Q (100) ± 0.5g	77,16	

Packaging		
Version 1	Version 2	
<ul> <li>15 rounds in cardboard box</li> <li>28 cardboard boxes (420 rounds) in metal box M2A1</li> <li>2 metal boxes (840 rounds) in wire bound wooden box</li> </ul>	<ul> <li>15 rounds in cardboard box</li> <li>10 cardboard boxes (150 rounds) in PVC bag</li> <li>5 PVC bags (750 rounds) in carton case</li> </ul>	

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





#### **BALLISTIC DATA**

#### Cyclic rate

The cartridges shall operate the M84 Machine Gun at a cyclic rate of not less than 600 cartridges per minute.

Used for M84 Machine Gun

#### **TECHNICAL DATA**

ELEMENT	MATERIAL	Weight (g)	Length (mm)
Cartridge case	Brass	~11,90	72
Propelling charge	For blank ammunition	Approx. 0,85	-
Primer	Boxer non corrosive	0,34	-
	Cartridge	Average Q (100) ± 0.4g	72,50

### Packaging

Version 1	Version 2
<ul> <li>15 rounds in cardboard box</li> <li>28 cardboard boxes (420 rounds) in metal box M2A1</li> <li>2 metal boxes (840 rounds) in wire bound wooden box</li> </ul>	<ul> <li>15 rounds in cardboard box</li> <li>10 cardboard boxes (150 rounds) in PVC bag</li> <li>6 PVC bags (900 rounds) in carton case</li> </ul>

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