



# **Cal. 7.62x63mm**

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M2 Ball, M25 Tracer

## Cal. 7.62x63mm | BALLISTIC DATA

Cal. 7.62x63mm with bullet	V <sub>23,77</sub> (m/s)	P (bar)	Accuracy mean radius (cm) at 550 m	Tracer visibility
M2 Ball	835 ± 9,1	max. 3447	max. 19,05	-
M25 Tracer	812 ± 9,1	max. 3447	max. 45,7	Dim trace to min. 13 m from the weapon, visible from max. 92 m to min. 823 m from the weapon

## Cal. 7.62x63mm | TECHNICAL DATA

Element		Material		Weight (g)		Length (mm)	
		M2 Ball	M25 Tracer	M2 Ball	M25 Tracer	M2 Ball	M25 Tracer
Bullet	<i>Jacket</i>	Tombac	Tombac	9,85 (152 gr)	9,35 (144 gr)	28,82	36,50
	<i>Core</i>	Lead antimony	Lead antimony				
	<i>Tracer mixture</i>	-	Tracer compos.				
	<i>Cup, closure</i>	-	Tombac				
Cartridge case		Brass		~12,90		63,35	
Propelling charge		NCD powder		~3,10	~3,00	-	
Primer		Boxer non-corrosive		0,34		3,30	
Cartridge				Average Q (100) ± 1 g		84,80	

## Cal. 7.62x63mm | PACKAGING

Version 1	Version 2
<ul style="list-style-type: none"> <li>• 15 rounds in cardboard box</li> <li>• 10 cardboard boxes in PVC bag</li> <li>• 8 PVC bags (1200 rounds) in wooden case</li> </ul>	<ul style="list-style-type: none"> <li>• 250 rounds in metal link belt M1</li> <li>• 1 metal link belt in metal box M19A1</li> <li>• 4 metal boxes (1000 rounds) in wooden crate</li> </ul>