



Cal. 7.62x51 mm

M62 TRACER



BALISTIC DATA

Cal. 7.62x51 mm with bullet	Energy (J) at 24 m from the muzzle	$V_{23,77}$ (m/s)	P+3Sd (bar)	Accuracy Sdx/Sdy (cm) at 550 m	Tracer visibility
M62 Tracer	min. 2756	812,3 ± 9,1	max. 4450	max. 30	Dim trace to min. 13 m from the weapon, visible from max. 140 m to min. 775 m from the weapon

Used for 7.62x51 mm weapon caliber

TECHNICAL DATA

Element		Material	Weight (g)	Length (mm)
		M62 Tracer	M62 Tracer	M62 Tracer
Bullet	Jacket	Tombac	9, 46 (146 gr)	34, 29
	Core	Lead antimony		
	Tracer mixture	Tracer compos.		
	Cup, closure	Tombac		
Cartridge case		Brass	~11,50	51, 18
Propelling charge		Spherical powder	~2,80	-
Primer		Boxer non-corrosive	0, 34	3, 30
Cartridge		Average Q (100) ± 1 g		71, 12

PACKAGING

Version 1	Version 2	Version 3	Version 4
<ul style="list-style-type: none"> • 20 rounds in cardboard box • 28 cardboard boxes (560 rounds) in metal box M2A1 • 2 metal boxes M2A1(1120 rounds) in wooden crate 	<ul style="list-style-type: none"> • 20 rounds in cardboard box • 10 cardboard boxes (200 rounds) in PVC bag • 5 PVC bags (1000 rounds) in carton case 	<ul style="list-style-type: none"> • 250 rounds in metal link belt M13 • 2 metal link belts in metal box M2A1 • 2 metal boxes M2A1(1000 rounds) in wooden crate 	<ul style="list-style-type: none"> • 250 rounds in metal link belt (M13) • 1 metal link belts in metal box M19A1 • 4 metal boxes (1000 rounds) in wooden crate