

Cal. 5.56x45 mm



M196 TRACER



BALISTIC DATA

Cal. 5x56x45 mm with bullet	V _{23,77} (m/s)	P+3Sd (bar)	Accuracy Sdx/Sdy (cm) at 550 m	Tracer visibility
M196 Tracer	949,5 ± 12	max. 3792	max. 12,7	Visible trace from max. 69 m to min. 457 m from the weapon

Used for 5.56x45 mm caliber weapon with a 1:12" twist barrel

PACKAGING

Version 1	Version 2	Version 3	Version 4
<ul style="list-style-type: none"> • 20 rounds in cardboard box • 50 cardboard boxes (1000 round) in metal box M2A1 • 2 metal boxes (2000 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 (1000 rounds) bags in carton case 	<ul style="list-style-type: none"> • 200 rounds in metal link belt (M27) • 4 metal link belts in metal box M2A1 (800 rounds) • 2 metal boxes in wooden crate (1600 rounds) 	<ul style="list-style-type: none"> • 20 rds in a clip • 5 clips in a cardboard box • 20 cardboard boxes in a metal box M2A1 • 2 metal boxes in wooden crate

TECHNICAL DATA

Element		Material	Weight (g)	Length (mm)
		M196 Tracer	M196 Tracer	M196 Tracer
Bullet	Jacket	Tombac plated steel strip or copper washer steel strip	3,50 (54 gr)	23,20
	Core	Lead antimony		
	Tracer mixture	Tracer compos.		
	Cup, closure	Tombac		
Cartridge case		Brass	~6,10	44,70
Propelling charge		Spherical powder	~1,69	-
Primer		Boxer non-corrosive	0,23	3,10
Cartridge			Average Q (100) ± 0,4 g	57,40