



BELOM

BELOM is manufacturer of small arms ammunition.

Founded in the 2016. and with production started in the 2017. we are a newcomer among ammunition manufacturers. Company is created, equipped and organized to participate in the ammunition market by the high quality products thoroughly tested according to the relevant C.I.P, SAAMI, MIL and MOPI requirements.

BELOM is newcomer (2018) member of AFEMS.

BELOM produces pistol and rifle ammunition for sport, for armed force and for law enforcement customer segment. In order to provide high quality and well proven products, the manufacturing process is established on modern, efficient and safe equipment deployed in the new workshops which provide required working conditions and safe environment for our employees. Besides these products, **BELOM** provides complete engineering, procurements and commissioning services pertaining to small arms ammunition production and inspection.

BELOM has been established by the Jugoimport SDPR state owned company with a decades-long tradition in the trade of armaments, defence equipment and transfer technology.



CARTRIDGE 9 x 19 mm Luger 124gr FMJ

Description	Full metal jacket bullet, lead/antimony core. For law enforcement applications, training and target shooting, and range competition. UN transport classification UN 0012. Hazard Division 1.4S.	
Bullet	Type	FMJ
	Weight (gr)	8.00±0.10
	Sectional density (lb/in ²)	0.141
	Jacket	CuZn 10
	Core	Lead/Antimony alloy
Case	Material	CuZn 30
	Length (mm), maximum	19.1
Primer	Type	Boxer type, ø4.5 SP, non-corrosive
Powder charge	Type	spherical double base propellant
	Weight (g)	0.30 to 0.34
Cartridge	Length (mm), maximum	29.7
	Round weight (g)	12.50 to 12.80
	Power factor (gr*ft/s) by 4.5-inch barrel	132±4
	Average velocity (m/s) at 16m, 21±2°C, standard EPVAT proof barrel of 200 mm length.	340±10
	Difference (m/s) between average velocities (16m) at 21°C and -54°C or 52°C	≤30
	Case mouth pressure (bar, piezo, K6215), average + 3*standard deviation, standard EPVAT proof barrel of 200mm length, 21±2°C.	≤2400
	Difference (bar) between average case maximum mouth pressures at 21°C and -54°C or 52°C	≤650
	Precision (mm), average mean radius, target at 46m, standard precision proof barrel of 200 mm length.	≤35
	Average standard deviations (mm) per X and Y axis.	≤35
	Functioning	Cartridges function all specified weapons without casualty at 21°C, -54°C and +52°C
	Bullet extraction force (N), average, minimum	250
	Waterproofness	Cartridges are waterproof (bubbles test)
	Operating temperature (°C)	-54 to +52
	Storage temperature (°C)	-5 to +30 (with daily temperature differences less than 10°C)
	Shelf life (years) under storage conditions, minimum	15



Packaging (optional, can vary according to the specific requirements)

Type	50 rounds in small plastic waterproof box, 20 plastic boxes (1000 rounds) in the UN certified shipment carton box, 100 shipment carton boxes on the pallet (100.000 rounds)	
Packages dimensions	[mm]	shipment carton box: 270x150x190 pallet: 1200x800x1200
Case/box gross weight	[kg]	shipment carton box: approx. 13.3 pallet: approx.1344
Case/box volume	[dm ³]	shipment carton box: 7.7 pallet: 1152



UZIĆI bb
31210 POŽEGA
SERBIA
Phone + 381 31 315.57.49
office@belom.army