



The State Committee of the Republic of Uzbekistan on Defense Industry

THE STATE UNITARY ENTERPRISE SCIENTIFIC AND PRODUCTION ASSOCIATION “VOSTOK”



The State Unitary Enterprise “Vostok” quality management system fully complies with the international standard ISO 9001: 2015 (No. QMS-4480-2019) requirements.

The company is equipped with NATO standards equipment, which enables the use of brass in the manufacture of cartridges (ensuring durability during its storage due to the lower susceptibility of brass to corrosion, oxidation and other environmental influences).

The company has its own ballistic laboratory, equipped with the state-of-the-art measuring instruments that meet European quality standards. Ballistic laboratory accredited for compliance with the standards of the permanent International Commission on Testing of Firearms.

5,45x39 mm CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE



CALIBER		5,45 x 39
Weight, gr	Cartridge (max.)	11,8 ± 0,6
	Bullet (max.)	3,5 ± 0,15
Length of cartridge, m		56,5
Bullet velocity, V25 m/s.		870 – 890 88 ± 10
Maximum gas pressure, Bar		3550
Shooting performance R50% at a range of 100 m		25
Packaging: two sealed metal packs in a wooden box		
Quantity of cartridges per unit pack, pcs		2160

5,45x39 mm caliber cartridges are designed for assault rifles and submachine-guns (AK-74, AKS, AKSU, RPK-74).

5,45x39 mm TRACER CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE

CALIBER		5,45x39
Weight, gr	Cartridge (max.)	11,35 ± 0,6
	Bullet (max.)	3,25 ± 0,15
Length of cartridge, mm		56,5± 0,5
Bullet velocity		870 – 890 880 ± 10
Maximum gas pressure, Bar		3550
Shooting performance R50% at a range of 100 m, no more than		75
Tracing range not less than, m		800
Packaging: two sealed metal packs in a wooden box		
Quantity of cartridges per unit pack, pcs		2160



5,45x39 mm caliber tracer cartridges are designed for assault rifles and light machine-guns (AK-74, AKS, AKSU, RPK-74).

5,45x39 mm BLANK CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE

CALIBER		5,45x39
Weight, gr.	Cartridge (max.)	8 ± 0,2
	Bullet (max.)	0,29 ± 0,08
Length of cartridge, mm		56,5 ± 0,5
Maximum gas pressure, Bar		2500
Packaging: two sealed metal packs in a wooden box.		
Quantity of cartridges per unit pack, pcs		2160



5,45x39 mm caliber cartridges are designed to simulate the sound effect of shooting.

7,62x39 mm CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE



CALIBER		7,62x39
Weight, gr.	Cartridge (max.)	17,2 ± 0,6
	Bullet (max.)	7,9 ± 0,15
Length of cartridge, mm.		55,5 ± 0,5
Bullet velocity, V25 m/s.		695-715 705 ± 10
Maximum gas pressure, no more than, Bar.		3200
Shooting performance R50% at a range of 100 m, no more than.		50
Packaging: two sealed metal packs in a wooden box.		
Quantity of cartridges per unit pack, pcs.		1320

7,62x39 mm caliber cartridges are designed for modernized Kalashnikov assault rifles.

7,62x39 mm TRACER CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE

CALIBER		7,62x39
Weight, gr.	Cartridge (max)	17,0 ± 0,6
	Bullet (max.)	7,75 ± 0,3
Length of cartridge, mm		55,5 ± 0,5
Bullet velocity, V25 m/s		700 – 720 710 ± 10
Average maximum gas pressure, no more than, Bar		3200
Shooting performance R50% at a range of 100 m		75
Tracing range not less than, m		800
Packaging: two metal sealed unit packs in a wooden box.		
Quantity of cartridges per unit pack, pcs.		1320



7,62x39 mm tracer cartridges are designed for modernized Kalashnikov assault rifles.

7,62x39 mm BLANK CARTRIDGES

BRASS cartridge case



CALIBER		7,62x39
Weight, gr	Cartridge (max.)	9 ± 0,2
	Bullet (max.)	0,50
Length of cartridge, mm		55,5 ± 0,5
Average maximum gas pressure, no more than, Bar		2800 2500
Packaging: two sealed metal packs in a wooden box		
Quantity of cartridges per unit pack, pcs		1320

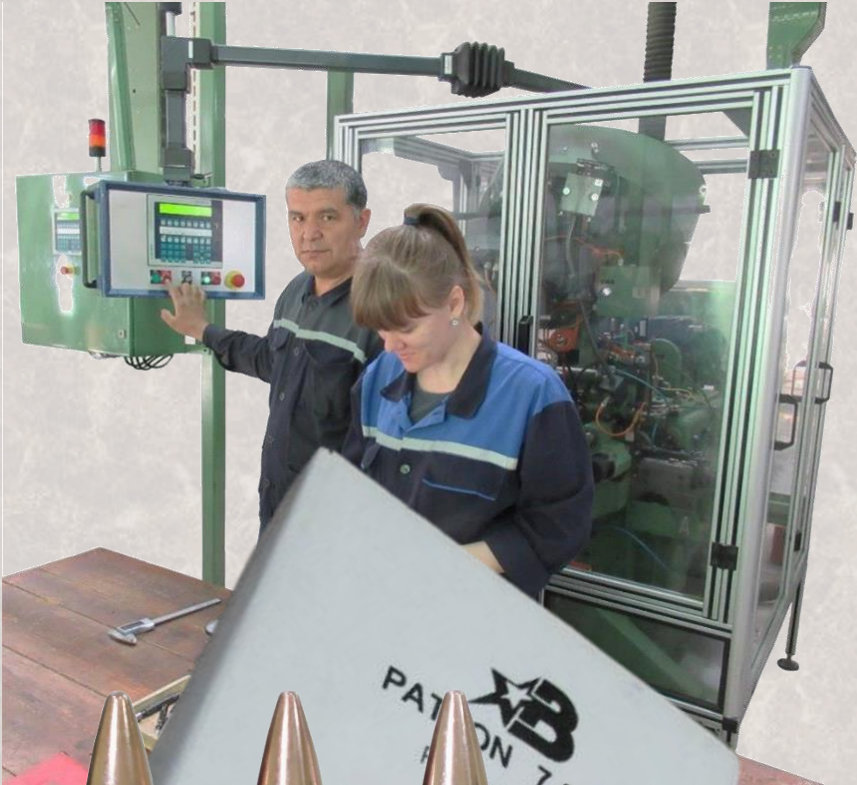
7,62x39 mm blank cartridges are designed to simulate the sound effect of shooting.

7,62x54 mm CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE

CALIBER		7,62x54
Weight, gr.	Cartridge (max.)	25,25 24,25 ± 1,35
	Bullet (max.)	9,6 ± 0,15
Length of cartridge, mm.		76,53 ± 0,62
Bullet velocity, V25 m/s.		815-835
Average maximum gas pressure, no more than, Bar.		3550
Shooting performance R50% at a range of 100 m, no more than.		36
Packaging: two sealed metal packs in a wooden box.		
Quantity of cartridges per unit pack, pcs.		880



7,62x54 mm caliber cartridges are designed for modernized Kalashnikov machine-guns (PKM), Kalashnikov tank machine-guns (PKT) and Dragunov sniper rifles (SVD).

9x18 mm CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE



CALIBER		9x18
Weight, gr.	Cartridge (max)	9,85 ± 0,6
	Bullet (max)	6,00 ± 0,15
Length of cartridge, mm		24,74 ± 0,26
Bullet velocity, V10 m/s		285-315 300 ± 0,15
Maximum gas pressure, Bar		1800
Shooting performance R50% at a range of 100 m, no more than.		32
Packaging: two sealed metal packs in a wooden box.		
Quantity of cartridges per unit pack, pcs.		2560

9x18 mm caliber cartridges are designed for Makarov pistols (PM), Stechkin automatic pistols (APS) and other small arms of this caliber.

9x19 mm CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE



CALIBER		9x19
Weight, gr.	Cartridge (max.)	9,85 11,9 ± 0,15
	Bullet (max.)	6,00 7,45 ± 0,13
Length of cartridge, mm		24,74 29,29 ± 0,39
Bullet velocity, V10 m/s		285-315 370 ± 10
Maximum gas pressure, Bar		1800 2300
Shooting performance R50% at a range of 100 m, not more than		32 76
Packaging: two sealed metal packs in a wooden box		
Quantity of cartridges per unit pack, pcs		2500

9x19 mm caliber cartridges are designed for “Parabellum”, “Walter” pistols, “UZI” submachine guns and other small arms of the same caliber.

9x18 mm NON-LETHAL CARTRIDGES

BRASS cartridge case

LONG SHELF LIFE



bullet velocity, m/s	215±20
maximum range, m	20-25
Length of cartridge, mm	23±1
Mass of the cartridge, g	5±0,3
Mass of the bullet, g	1,14±0,2
Energy of the bullet, J	25-30
Bullet material	Rubber
Material of the cartridge case	Cu/Zn 70/30
Amount cartridges in a cardboard box, pieces	50
Amount cardboard boxes in wooden box, pieces	20
Amount cartridges in wooden box, pieces	1000

9x18 mm caliber non-lethal cartridges are designed for Makarov pistols (PM), Stechkin automatic pistols (APS) and other small arms of this caliber.

HUNTING and SPORTING

12 and 16 mm CARTRIDGES



Caliber	12	16
Brass part length, mm	12, 20	16
Cartridge length, mm	70	70
Used gunpowder brand	DRAGO (S, SV)	
Shots size (pellets), mm	1,9 – 4,0	1,9 – 4,0
Birdshot size by number	1 – 9,5	1 – 9,5
Quantity of cartridges per unit pack, pcs.	25/250 10/200	10/200



12 and 16 mm caliber shot-gun cartridges are designed for hunting.
12 and 16 mm caliber sporting rifles cartridges are used for shooting by both professional and amateur sportsmen.

AIRGUNS BULLETS FOR 4.5 and 5.5 mm CALIBER AIRGUNS



Caliber	4,5	5,5
Weight, gr.	0,57	0,62
Weight, gr.	2,5-5,0	2,5-5,0
Quantity of cartridges per unit pack, pcs.	500	500

FEEL FREE TO CONTACT

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