



PRODUCT CATALOG

9x19mm PARA



TYPE	PARA 115
CARTRIDGE LENGTH (mm)	29,69
CARTRIDGE WEIGHT (g)	11,90
BULLET DIAMETER (mm)	9.0
BULLET LENGTH (mm)	15,24
BULLET WEIGHT (g/gr)	7.5g/115gr
PERFORMANCE	
VELOCITY (m/s)	390
SERVICE TEMPERATURE (°C)	-°54c/+°52c
MAX DISPERSION	Mean dispersion <50 mm after 46 meters

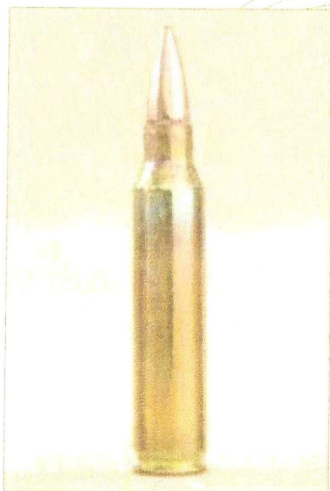
GENERAL INFORMATION

9 mm BALL ammunition produced in Oman Munition Production Company (OMPC) conforms to NATO specification which conform to NATO requirement. This ammunition can be fired from all standard 9 mm weapons.

TECHNICAL SPECIFICATIONS

	<i>Cartridge</i>	caliber	- 9 mm
	total length	- 29,69 ± 0,79 mm	
	waterproofing	- case mouth and case-primer joint	
	bullet extraction	- ≥200 N	
	<i>Case</i>	material	- brass CuZn30
	length	- 19,15 - 0,3 mm	
	<i>Bullet</i>	type	- ball
	weight	- 7.45 ± 0.13 g	
	length	- 15,24 - 0,63 mm	
	material	- jacket - tombac CuZn10	
		- rear core -lead antimony (1-2.5%)	
	<i>Propellant</i>	type	- double base, smokeless
	charge	- approx. 0.39 ± 0,01 g	
	<i>Primer</i>	type	- Boxer
	property	- percussion, non corrosive, non mercuric	

5.56x45mm (M193)

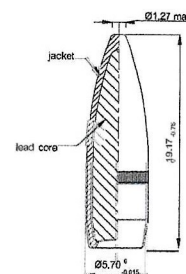


TYPE	M193
CARTRIDGE LENGTH (mm)	57,4
CARTRIDGE WEIGHT (g)	11,25
BULLET DIAMETER (mm)	5,7
BULLET LENGTH (mm)	18,65
BULLET WEIGHT (g/gr)	3,62g/55gr
PERFORMANCE	
VELOCITY (m/s)	965
SERVICE TEMPERATURE (°C)	-54°c/+52°c
MAX DISPERSION	Mean radius
	50 mm
	183 meters away

GENERAL INFORMATION

5.56 mm M193 BALL ammunition produced in Oman Muniton Production Company (OMPC) conforms to U.S.Military specification which conform to MIL-C-9963 requirement. This ammunition can be fired from all standard 5.56 mm weapons: Assault rifles - FNC, M16A2, H&K G36, BERETTA AR 70/90, L85A2; Light machine gun - MINIMI.

TECHNICAL SPECIFICATIONS



Cartridge

caliber	- 5.56 mm
total length	- 57,40 -0.70 mm
waterproofing	- case mouth and case-primer joint are waterproof sealing
bullet extraction	- ≥200 N

Case

material	- brass CuZn30
length	- 44,70-0,25mm

Bullet

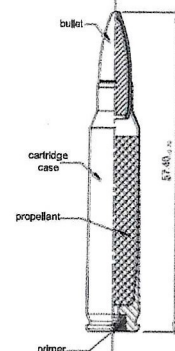
type	- ball
weight	- 3,62 g
length	- 19,17 ± 0,76 mm
material	- jacket - tombac CuZn10 - rear core -lead antimony (1-2.5%)

Propellant

type	- double base, smokless
charge	- approx. 1,75 ± 0,01 g

Primer

type	- Boxer
property	- percussion, non corrosive, non mercuric



5.56x45mm (M200)



CARTRIDGE LENGTH (mm)

M200

48,5

CARTRIDGE WEIGHT (g)

6,40

PERFORMANCE

SERVICE TEMPERATURE (°C)

-32°C/+52°C

7.62x51mm (M80)



TYPE	Ball
CARTRIDGE LENGTH (mm)	71,12
CARTRIDGE WEIGHT (g)	24,4
BULLET DIAMETER (mm)	7,83
BULLET LENGTH (mm)	28,95
BULLET WEIGHT (g/gr)	9,55g/147gr
PERFORMANCE	
VELOCITY (m/s)	840m/s
SERVICE TEMPERATURE (°C)	-54°C/+52°C
MAX DISPERSION	Mean Scattering <200 mm 550 meters away

GENERAL INFORMATION

7.62 mm M80 BALL ammunition produced in Oman Muniton Production Company (OMPC) conforms to NATO specification which conform to NATO STANAG 2310 requirement. This ammunition can be fired from all standard 7.62 mm weapons.

TECHNICAL SPECIFICATIONS

	<i>Cartridge</i>	caliber	- 7.62 mm
	total length	- 71,12 -0.76 mm	
	waterproofing	- case mouth and case-primer are waterproof sealing	
	bullet extraction	->265 N	
	<i>Case</i>	material	- brass CuZn30
	length	- 51,18 - 0,38 mm	
	<i>Bullet</i>	type	- FMJ
	weight	- 9.55 - 0.1 g	
	length	- 28.95 - 1 mm	
	material	- jacket - tombac CuZn10 - rear core - lead antimony (1-2.5%)	
	<i>Propellant</i>	type	- double base, smokelless
	charge	- approx. 2.88 ± 0.01 g	
	<i>Primer</i>	type	- Boxer
	property	- percussion, non corrosive, non mercuric	

7.62x51mm (M82)



TYPE	M82
CARTRIDGE LENGTH (mm)	65,5
CARTRIDGE WEIGHT (g)	14,85

PERFORMANCE

SERVICE TEMPERATURE (°C)

-32°C/+52°C

.308 Win



TYPE	Ball 168
CARTRIDGE LENGTH (mm)	71
CARTRIDGE WEIGHT (g)	11.4g
BULLET DIAMETER (mm)	7,83
BULLET LENGTH (mm)	28.95
BULLET WEIGHT (gr)	150 gr or 168 gr HPBT
PERFORMANCE	
VELOCITY (m/s)	853 m/s for 150 gr 813 m/s for 168 gr