





# Selection for Law Enforcement Organizations

MFS offers ammunition with the conventional full metal jacket bullets and the modern hollow point expanding bullets for the law enforcement organizations. The increasing magnitude of violence in urban areas calls for ammunition that is able to stop offenders with effectiveness to ward off the danger and minimize the risk of unwanted consequences.

Please check our web site for further details and updates.

Caliber:	Bullet type:	Weight (g/gr):	Description:	Muzzle velocity (m/s):	Primer:	Reference:
.45 ACP	FMJ	14.9/230	Classic subsonic ammunition with high reliability - 11.43×23mm.	261	Standard	C.I.P
.45 ACP	JHP	14.9/230	Classic subsonic ammunition with high stopping power - 11.43×23mm.	260	Standard	C.I.P
5,56×45	SS109	4/63	NATO standard steel core service ammunition.	990	Standard	МСМОРІ
5,56×45	FMJ M193	3.6/55	NATO standard lead core service ammunition.	945	Standard	МСМОРІ
7,62×39	FMJ	8/124	Lead core training ammunition.	740	Standard	C.I.P
7,62×39	FMJ-BT	7.9/121	Steel core service ammunition.	730	Standard	TLB
7,62×39 Blank	Blank	N/A	Blank ammunition for training purposes.	N/A	Standard	TLB
7,62×54R	FMJ-BT	9.6/148	Steel core service ammunition for machnine guns.	880	Standard	TLB
9×18 Makarov	FMJ	6.15/95	Traditional Soviet/Russian caliber with low recoil.	310	Standard	C.I.P
9×19 Luger	FMJ	7.5/115	Training ammunition, especially suitable for outdoor shooting ranges.	370	Standard	C.I.P
9×19 Luger	FMJ	8/124	Training ammunition, especially suitable for outdoor shooting ranges.	380	Standard	C.I.P
9×19 Luger	Hexagon	8/124	Hollow point Hexagon bullet with top accuracy, 25mm at 25 m.	350	Lead Free	C.I.P
9×19 Luger	JHP	8/124	The expanding jacketed hollow point bullet with top accuracy.	362	Standard	C.I.P
9×19 Luger	МНР	7/108	Monolith hollow point bullet with extreme expansion and with low pollution.	400	Lead Free	C.I.P
9×19 Luger	Subsonic JHP	9.5/147	Subsonic ammunition with JHP bullet.	315	Standard	C.I.P
9×19 Luger	Subsonic FMJ-FP	10/154	Subsonic ammunition with FMJ flat point bullet.	315	Standard	C.I.P
9×19 Luger	Frangible SX	6.4/98	Non-toxic ammunition for tactical training with reduced risk of ricochets.	430	Lead Free	C.I.P
9×19 Luger	TMJ	8/124	TMJ (encapsulated) bullet for training and service, especially suitable for indoor shooting ranges.	370	Lead Free	C.I.P



5,56×45 HC (SS109) 4.0g-62gr



7,62×39 FMJ 80g



9×19 TMJ SX 8.0g-124gr



9×19 HP SXF 8.0g-124gr





# Selection for Armed Forces

MFS offers ammunition for the armed forces in NATO and in Soviet caliber as well. MFS has long experience in production of high quality machine gun and assault rifle service and training ammunition.

Please check our web site for further details and updates.

Caliber:	Bullet type:	Weight (g/gr):	Description:	Muzzle velocity (m/s):	Primer:	Reference:
.45 ACP	FMJ	14.9/230	Classic subsonic ammunition with high reliability - 11.43×23mm.	261	Standard	C.I.P
5,56×45	SS109	4/63	NATO standard steel core service ammunition.	990	Standard	МСМОРІ
5,56×45	FMJ M193	3.6/55	NATO standard lead core service ammunition.	945	Standard	МСМОРІ
7,62×39	FMJ	8/124	Lead core training ammunition.	740	Standard	C.I.P
7,62×39	FMJ-BT	7.9/121	Steel core service ammunition.	730	Standard	TLB
7,62×39	AP	7.9/121	High-performance tungsten carbide core round for maximum penetrating power.	730	Standard	TLB
7,62×39 Blank	Blank	N/A	Blank ammunition for training purposes.	N/A	Standard	TLB
7,62×54R	AP	10.7/165	High-performance tungsten carbide core round for maximum penetrating power.	820	Standard	TLB
7,62×54R	FMJ-BT	9.6/148	Steel core service ammunition for machnine guns.	880	Standard	TLB
7,62×54R	Blank	N/A	Blank ammunition for training purposes.	N/A	Standard	TLB
9×18 Makarov	FMJ	6.15/95	Traditional Soviet/Russian caliber with low recoil.	310	Standard	TI
9×19 Luger	FMJ	7.5/115	Training ammunition, especially suitable for outdoor shooting ranges.	370	Standard	C.I.P
9×19 Luger	FMJ	8/124	Training ammunition, especially suitable for outdoor shooting ranges.	380	Standard	C.I.P
9×19 Luger	Subsonic JHP	9.5/147	Subsonic ammunition with JHP bullet.	315	Standard	C.I.P
9×19 Luger	Subsonic FMJ-FP	10/154	Subsonic ammunition with FMJ flat point bullet.	315	Standard	C.I.P
9×19 Luger	Frangible SX	6.4/98	Non-toxic ammunition for tactical training with reduced risk of ricochets.	430	Lead Free	C.I.P
9×19 Luger	TMJ	8/124	Pollution-reduced TMJ (encapsulated) bullet ammunition for training and service, especially suitable for indoor shooting ranges.	370	Lead Free	C.I.P
9×19 Luger	NATO FMJ	8/24	The most popular FMJ service ammunition according to NATO requirements.	395	Standard	МСМОРІ
9×19 Luger	NATO TMJ SX	8/124	Pollution-reduced TMJ (encapsulated) service ammunition according to NATO requirements.	395	Lead Free	МСМОРІ



9×19 NATO TMJ SX 7.5g-115gr



5,56×45 HC (SS109) 4.0g-62gr



7,62×39 AP



7,62×39 FMJ 80g



7,62×54R Blank

## **About Us**

MFS is a European small-caliber ammunition provider that delivers the best in class solution to accomplish your challenging missions.



#### Our main USPs

Quality defense and law enforcement portfolio in small-caliber ammunition

Trusted, responsive and solution-driven partner of choice

Innovative and modern production systems

#### Our Mission

To provide high quality and reliable ammunition through well-proven manufacturing and businesses practices.

#### Our Vision

To be a quality ammunition supplier for the defense and law enforcement organizations worldwide.

### Company story

Based on the heritage and the expertise of the Hungarian ammunition manufacturing dated back to "Magyar Fegyver és Lőszergyár Inc." in 1881, our predecessor company "Mátravidéki Fémművek Ltd". was established in Sirok, Hungary in 1952. The focus was on supplying ammunition to the Hungarian military and law enforcement organizations during the cold war in the 1950's. With the help of an additional investment to the factory, the production of new types of ammunition started to enter the sport and hunting market in the late 1950's with the brand name of "MFS" (Mátravidéki Fémművek Sirok – Matra Metalworks Sirok) and exported its product to more than 70 countries.

A major milestone was in the life of our company when RUAG Ammotec Group (ammunition producer of Geco, Norma, RWS, Rottweil and Swiss P brands) acquire the factory and the brand name in 2009. After the acquisition, it was integrated into RUAG's German and Swiss systems by introducing top-notch technologies and processes in order to supply the premium brands of the group with pistol and revolver ammunition. We are able to manufacture ammunition according to C.I.P., to NATO and to the former Soviet/Russian standards.

Strict quality management, according to ISO 9001 and AQAP standards with regular audits and certifications, supervises the production. Our R&D unit is in line with the market trends and it makes sure that MFS is able to launch new products annually. One of our latest achievements is the high accuracy MFS pistol and revolver ammunition family.

RUAG Ammotec group decided to reintroduce MFS brand to be its main pillar to its dynamic expansion of its worldwide defense and law enforcement business with NATO standard ammunition.

## MFS is a proud member of RUAG Ammotec group



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