

A soldier in full combat gear, including a helmet with night vision and a rifle, is the central focus of the image. The soldier is holding the rifle with both hands, aiming it towards the right. The background is a blurred outdoor setting with trees.

DEFENSE & SECURITY SERVICES

PZD

762

ABOUT

The PZD 762 Mk0 light universal machine gun offers robust 7.62×51 mm performance in a belt-fed, gas-operated platform.

Engineered for dependable operation and sustained fire, its open-bolt firing and quick-change barrel make it ideal for versatile support roles.

With ergonomic handling and mission-ready reliability, the Mk0 is built to deliver consistent results across a range of operational environments.



PZD 762



MACHINE GUN

FEATURES



HANDGUARD

Combination of handguard and heat shield provide an ergonomic grip. Also front grip can be attached to the lower rail.



GAS REGULATOR

11-position gas regulator lets the operator tune the cycle for ammo and suppressor use, ensuring reliable operation in dirt and extreme conditions.



BARREL

16", 18", 20" and 22" quick-change fluted suppressor ready barrel with improved heat dissipation. Each barrel is identically zeroed and includes an adjustable flip up front sight.



BIPOD

Reinforced telescopic bipod foldable to the front and to the rear even with a front grip attached to the lower rail.

TECHNICAL DATA

SPECIFICATION

Caliber	7.62×51 mm
Type of ammunition	Linked 7.62×51 Standard NATO, Link M13
Weight	7.3 kg
Width	130 mm
Length	935 – 1015 mm / 1085 - 1165 mm
Method of operation	Gas-operated, long-stroke piston
Firing mode	Full automatic, semi-automatic
Rate of fire	800 – 1100 rounds/min
Max effective range	800 m
Max range	3500 m







PZO 762



PZO 762

PZD

556

ABOUT

The PZD 556 Mk2 is a lightweight, 5.56×45 mm belt-fed machine gun crafted for agile squad-level support.

Its gas-operated, open-bolt design and quick-change barrel deliver sustained fire capability with ease of maintenance.

Designed to balance firepower with ergonomic handling, the 556 Mk2 lets operators maintain suppressive fire with comfort and confidence in dynamic engagements.



MACHINE GUN

As a producer we guarantee that our manufacturing and quality program fulfills and satisfies every requirement for every mission.



ACCESSORIES & OPTIONS

- two barrel lengths – 13.75" and 16" with additional options on request
- hard plastic magazine for 200 rds
- soft fabric magazine for 100 rds
- telescopic or fixed bipod
- 6 positions stock

PZD 556



MACHINE GUN

FEATURES



HANDGUARD

Combination of handguard and heat shield provide an ergonomic grip. Also front grip can be attached to the lower rail.



GAS REGULATOR

11-position gas regulator lets the operator tune the cycle for ammo and suppressor use, ensuring reliable operation in dirt and extreme conditions.



BARREL

13.75" and 16" quick-change fluted suppressor ready barrel with improved heat dissipation. Each barrel is identically zeroed and includes an adjustable flip up front sight.



BIPOD

Reinforced telescopic bipod foldable to the front and to the rear even with a front grip attached to the lower rail.

TECHNICAL DATA

SPECIFICATION

Caliber	5.56×45 mm
Type of ammunition	Linked 5.56×45 Standard NATO, Link M27
Weight	6.8 kg
Width	125 mm
Length	875 - 975 mm / 935 - 1015 mm
Method of operation	Gas-operated, long-stroke piston
Firing mode	Full automatic, semi-automatic
Rate of fire	800 – 1100 rounds/min
Max effective range	600 m
Max range	1200 m

PZD 556







PZO 556



PZO 556

MK 24

ABOUT

The MK 24 with its 5.56×45 mm caliber redefines the light machine gun class by combining machine-gun firepower with assault-rifle handling.

Its lightweight, free-floating receiver promotes stable optics and efficient heat dissipation, while the streamlined feeding system ensures dependable performance under sustained fire.

With a quick-change barrel and reduced combat weight, the MK 24 boosts operator mobility and effectiveness for modern elite units.



MACHINE GUN

As a producer we guarantee that our manufacturing and quality program fulfills and satisfies every requirement for every mission.



ACCESSORIES & OPTIONS

- two barrel lengths – 14" and 16" with additional options on request
- hard plastic magazine for 200 rds
- soft fabric magazine for 100 rds
- telescopic or fixed bipod
- 6 positions stock

MK 24



MACHINE GUN

FEATURES



MONOLITHIC RECEIVER

Aluminium receiver with full length picatinny rail and integrated flip up sights.



HANDGUARD

Improved lightweight handguard for maximum heat dissipation.



BARREL

14" and 16" quick-change fluted suppressor ready barrel with improved heat dissipation. Each barrel is identically zeroed and includes an adjustable flip up front sight.



GAS REGULATOR

11-position gas regulator lets the operator tune the cycle for ammo and suppressor use, ensuring reliable operation in dirt and extreme conditions.

TECHNICAL DATA

SPECIFICATION

Caliber	5.56×45 mm
Type of ammunition	Linked 5.56×45 Standard NATO, Link M27
Weight	6.5 kg
Width	110 mm
Length	913 - 998 mm / 970 - 1055 mm
Method of operation	Gas-operated, long-stroke piston
Firing mode	Full automatic, semi-automatic
Rate of fire	550 – 900 rounds/min
Max effective range	600 m
Max range	1200 m

MK 24







MK 24



MK 24

MK 15

ABOUT

The MK 15 is a modern 5.56×45 mm assault rifle engineered for reliability and all-weather performance.

Its optimized ergonomics and recoil management enhance shooters control, while its modular design supports a wide range of mission-tailored configurations.

Built to meet the demands of professional operators, the MK 15 delivers accurate, safe, and adaptable performance across diverse tactical scenarios.



ASSAULT RIFLE

As an producer we guarantee that our manufacturing and quality program fulfills and satisfies every requirement for every mission.



ACCESSORIES & OPTIONS

➤ 10" up to 16" barrels with additional options on request

➤ our own front grip and telescopic stock

➤ 30 rds plastic magazine

MK 15



ASSAULT RIFLE



AMBIDEXTROUS CONTROLS

Perfectly fits to left hand and right hand shooter.



GAS REGULATOR

Modular adjustable direct gas regulator option for suppressed and unsuppressed shooting, reliable in extreme field conditions.



BARREL

Modular 10" up to 16" free floating fluted supressor ready barrel.



HANDGUARD

Modular improved lightweight M-LOK handguard with top full length picatinny rail.

FEATURES

TECHNICAL DATA

SPECIFICATION

Caliber	5.56×45 mm
Weight	2.9 kg
Height	185 mm
Width	66 mm
Length	735 – 818 mm
Method of operation	Direct impingement / Gas piston system
Firing mode	Full automatic, semi-automatic
Rate of fire	750 – 850 rounds/min
Max effective range	600 m
Max range	1200 m

MK 15







MK 15



MK 15

MK 10

ABOUT

The MK 10 is a precision designated marksman rifle in 7.62×51 mm that blends long-range accuracy with rugged battlefield reliability. Designed for rapid target engagement at extended distances, it delivers exceptional recoil control, intuitive ergonomics, and modular adaptability for mission-specific customization.

Its refined balance and consistent performance make it a versatile asset for any operational role requiring precise, dependable fire.



ASSAULT RIFLE

As an producer we guarantee that our manufacturing and quality program fulfills and satisfies every requirement for every mission.



ACCESSORIES & OPTIONS

> 18" to 21" barrel lengths

> 10 rds and 20 rds magazines

> telescopic bipod

MK 10



ASSAULT RIFLE

FEATURES



AMBIDEXTROUS CONTROLS

Perfectly fits to left hand and right hand shooter.



GAS PISTON

Semi-automatic firing function is ensured by gas piston system.



BARREL

Modular 18" to 21" free floating fluted suppressor ready barrel.



TRIGGER

Precisely manufactured 2-stage trigger.

TECHNICAL DATA

SPECIFICATION

Caliber	7.62×51 mm
Weight	5.2 kg
Height	198 mm
Width	69 mm
Length	1060 - 1090 mm
Method of operation	Short-stroke gas piston
Firing mode	Semi-automatic
Twist rate	1:10 RH
Max effective range	800 mm
Max range	3500 m

MK 10







MK 10



MK 10

ABOUT

DEFENSE & SECURITY
SERVICES



DSS Corporate Group was founded as the natural successor of DSS PLC. to consolidate and manage a growing portfolio of defense-related manufacturing, R&D, training, defense article delivery, and acquisition solutions. DSS Corporate Group is a dynamically developing group of companies that strive for excellence in the defense sector.

In 2025, the companies of DSS Corporate Group successfully delivered more than 250 000 units of various defense articles worth over EUR 620 million to multiple NATO customers, demonstrating DSS Corporate Group's capability to execute large-scale projects with a strong emphasis on speed and professionalism.

Contact us

sales@dss-cz.com

Kloboučnická 1735/26
140 00 Prague
Czech Republic

www.DSS-CZ.com





