CQT WEAPON SYSTEMS

SECURITY SOLUTIONS

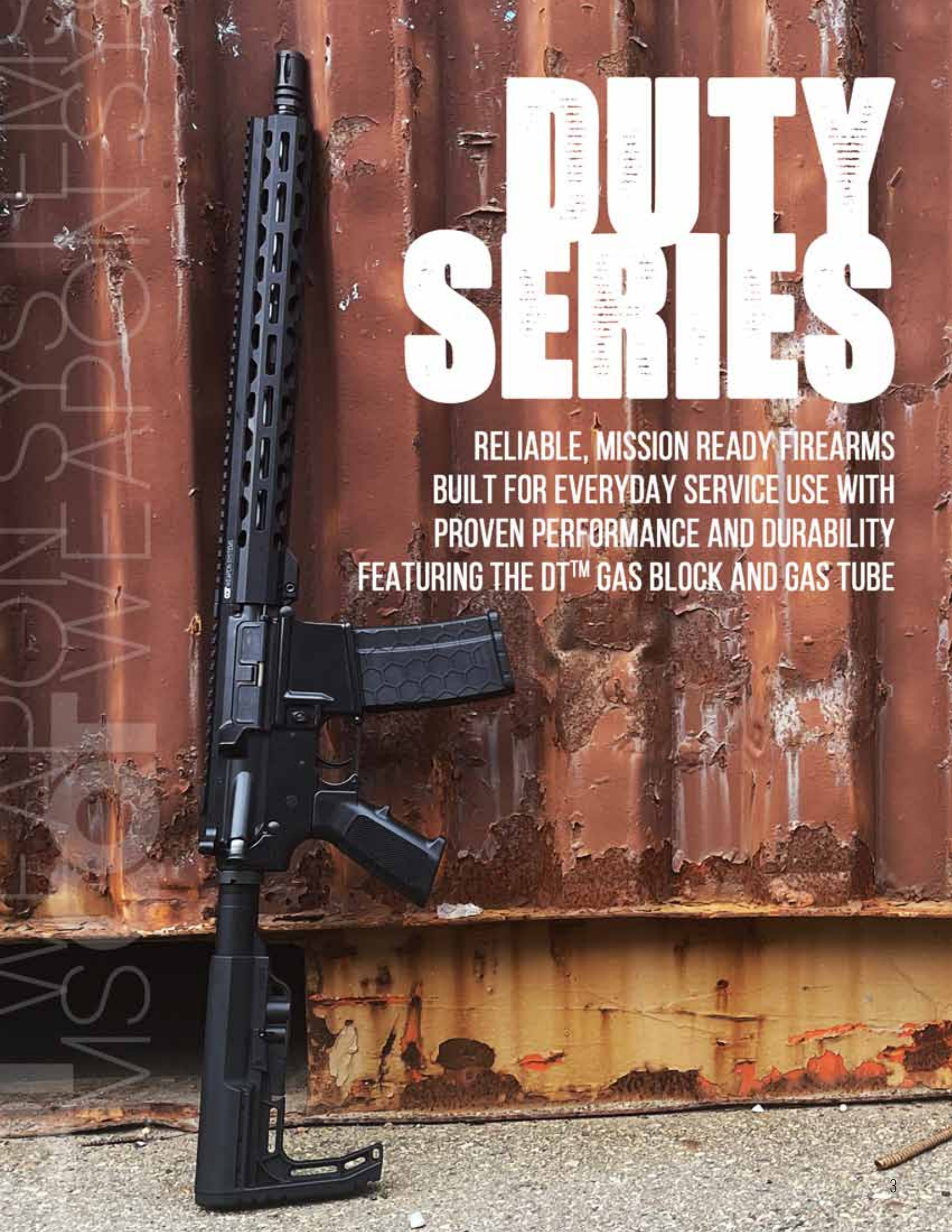
CQT WEAPON SYSTEMS

MISSION

Our commitment to you: In support of the warfighter, CQT provides exclusive and unsurpassed manufacturing and product development by utilizing our knowledge and expertise in all aspects of government operations worldwide. Our levels of expertise include and are not limited to, advanced research and development, rapid prototyping and custom product creation by utilizing the latest in advanced engineering and manufacturing technologies. CQT values the possibility to assist with your needs and wants, and we look forward to the opportunity to gain your business. For manufacturing or product creation needs please reach out to one of our specialists for assistance in putting together custom-tailored weaponry and related items that fulfill your needs. CQT Weapon Systems (Center for Quality Training International, LLC) (CQTWS) was formed in 2018. Weapon Systems' intention was to bring the past couple decades of high-level motorsports engineering and advanced manufacturing principles together with high-level experienced operators to provide state-of-the-art weapon systems to the war fighter. CQTWS has built a state-of-the-art machining and engineering studio with advanced prototype / small / high-volume production capabilities to high current high level OEM production and engineering services for many of the major manufacturers in the firearms industry.

CQT Weapon Systems offers a full line of combat rifles that will fit your specific needs.

DUTY SERIES	3
CQT15 & CQT30	4-5
TIER 1 SERIES	6
T115 & T130	7-8
TIER 9 HANDGUN	9-10
APEX 9 & APEX 9 TACTICAL	11-12
GREYFORGE SERIES	13
GF9 PCC	14-15
GF15 & GF30	16-17
DEADLINE SERIES	18
DLDMR	19-20
DLLR	21-22
DLSNP	23-24
BARREL SOLUTIONS	25
OPTIC RISERS	26



DUTY SERIES

RELIABLE, MISSION READY FIREARMS BUILT FOR EVERYDAY SERVICE USE WITH PROVEN PERFORMANCE AND DURABILITY FEATURING THE DT™ GAS BLOCK AND GAS TUBE

DUTY SERIES CQT15 & CQT30

The *CQTWS DUTY SERIES* is a precision made combat rifle. It features a full-length, free-float handguard with M-LOK mounting system and precision-torque barrel nut. This process helps ensure the accuracy and repeatability of the CQTWS CQT15 in the manufacturing / assembly process. This weapon system was developed at the request of multiple governments to improve on the existing offerings in the marketplace. Improvements included a precision CNC machined barrel that utilizes the latest in manufacturing processes to ensure a more consistent and accurate barrel with extended lifespan. High quality, US sourced raw materials enable CQTWS to manufacture in-house to exact standards and uphold the highest quality. CQTWS is not beholden to OEM suppliers and outsourcing production like most of the industry due to being vertically integrated in the manufacturing process. The CQT15 is chambered to fire the 5.56mm cartridge. It is a select fire rifle having semi-automatic and three-round-burst fire capabilities. Cartridges are magazine fed, and firing is achieved via a direct impingement gas operating system.

CQT15 & CQT30 Technical Specs

- **CALIBER:** 5.56mm or 300 Blackout
- **MAG CAPACITY:** 30 Rd.
- **5.56 BARREL LENGTH:** 16”, 11.5”, 10.5”, 7.5”
- **300 BLACKOUT BARREL LENGTH:** 8”
- **OPERATION:** Direct impingement
- **WEIGHT:** 6.3 lb.
- **OVERALL LENGTH:** 28.5” - 36”

PRIMARY FEATURES

- CQTWS Lightweight handguard with continuous 12 o’clock picatinny rail space, multiple M-LOK slots at 3, 6 and 9 o’clock.
- CQTWS MIL-B-11595E 4150 Steel, Turned Ground and Polished, stress relieved. Nitrided and hardened to 58 Rockwell for long barrel life.
- M16-style MIL-SPEC bolt carrier group and HPT/MPI-tested bolt made from 9310.
- CQTWS Proprietary DT™ Gas System.

RECEIVERS

- MIL-SPEC forged 7075 T651 aluminum receiver in black Cerakote™ or Type III Anodized.
- CQTWS Proprietary DT™ Gas System to ensure zero failures from inefficient and thin standard gas systems.
- Lower parts kit machined from 304 Stainless and black oxide for strength, longevity and rust-free operation.
- Comes with CQTWS 304 stainless extended pivot and takedown pins.
- M16-style bolt carrier group made from 8620 steel.
- HPT/MPI-tested and certified bolt made from 9310 Tool Steel.
- Gas keys properly sealed, torqued and staked according to MIL-SPEC.

BARREL

- Machined from MIL-B-11595E 4150 TGP Steel pre- and post-stress relieved, Nitrided and hardened to a 58 Rockwell. 1:7 twist.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined, and then hand chambered to ensure maximum accuracy.
- High-pressure tested.
- A2-style muzzle device.

HANDGUARD

- CQTWS aluminum handguard with continuous 12 o’clock Picatinny rail space, extruded from aluminum for strength and weight savings, CQTWS profile and precision-torque barrel nut. Multiple M-LOK slots at 3, 6 and 9 o’clock.

OPERATING CONTROLS

- Standard MIL-SPEC control group.
- MIL-SPEC charging handle.
- MIL-SPEC-style magazine and bolt release.

Made in the U.S.A.

TIER 1 SERIES

ENHANCE WEAPON SYSTEMS FEATURING THE COMPLETE CQTWS DT™ GAS SYSTEM AND MONOLITHIC BARREL SYSTEMS, AMBIDEXTROUS CONTROLS, 7 POSITION M-LOK HANDGUARD, ENGINEERED FOR SUPERIOR PERFORMANCE, DURABILITY, AND PROFESSIONAL END USERS.

TIER 1 SERIES T115 & T130

The *CQTWS TIER 1* series is an enhanced combat rifle. It features a full-length, free-float handguard with M-LOK mounting system and precision-torque barrel nut. This process helps ensure the accuracy and repeatability of the *CQTWS Tier 1* in the manufacturing / assembly process. This weapon system was developed to improve on the existing offerings in the marketplace. Improvements included a precision CNC machined *MONOLITHIC ONE-PIECE* barrel that utilizes the latest in manufacturing processes to ensure a more consistent and accurate barrel with extended lifespan. Ambidextrous controls. High-quality, US-sourced raw materials enable CQTWS to manufacture in-house to exact standards and uphold the highest quality. CQTWS is not beholden to OEM suppliers and outsourcing production like most of the industry due to being vertically integrated in the manufacturing process. The T115 is chambered to fire the 5.56mm cartridge and .300 Blackout. It is a select fire rifle. Cartridges are magazine fed, and firing is achieved via a direct impingement gas operating system.

T115 & T130 Technical Specs

- **CALIBER:** 5.56mm or .300 Blackout
- **MAG CAPACITY:** 30 Rd.
- **5.56 BARREL LENGTH:** 16”, 14.5”, 11.5”
- **300 Blackout BARREL LENGTH:** 8”
- **OPERATION:** Direct impingement
- **WEIGHT:** 6.3 lb.
- **OVERALL LENGTH:** 28.5” - 36”

PRIMARY FEATURES

- CQTWS Monolithic Barrel System.
- CQTWS Lightweight handguard with continuous 12 o’clock picatinny rail space, 7-position M-LOK slots.
- CQTWS MIL-B-11595E 4150 Steel, Turned Ground and Polished, stress relieved. Nitrided and hardened to 58 Rockwell for long barrel life.
- M16-style MIL-SPEC bolt carrier group and HPT/MPI-tested bolt made from 9310.
- CQTWS Proprietary DT™ Gas System.
- Ambidextrous Controls.

RECEIVERS

- MIL-SPEC forged 7075 T651 aluminum receiver in black Cerakote™ or Type III Anodized.
- CQTWS Proprietary DT™ Gas System to ensure zero failures from inefficient and thin standard gas systems.
- Lower parts kit machined from 304 Stainless and black oxide for strength, longevity and rust-free operation.
- Comes with CQTWS 304 stainless extended pivot and takedown pins.
- M16-style bolt carrier group made from 8620 steel.
- HPT/MPI-tested and certified bolt made from 9310 tool steel.
- Gas keys properly sealed, torqued and staked according to MIL-SPEC.

BARREL

- Machined from MIL-B-11595E 4150 TGP Steel pre- and post-stress relieved, Nitrided and hardened to a 58 Rockwell. 1:7 twist.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined.
- High-pressure tested.
- A2-style muzzle device.

HANDGUARD

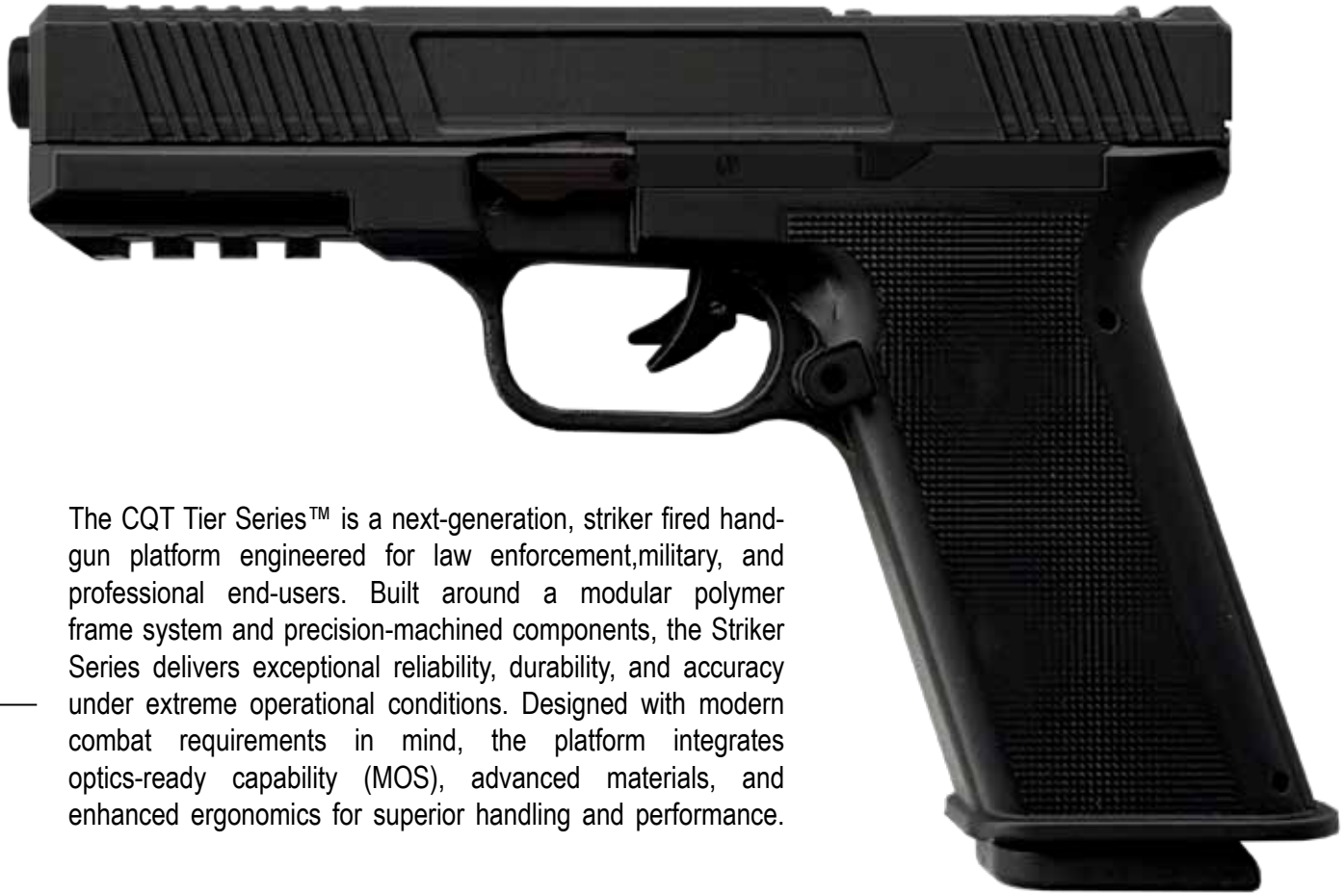
- CQTWS aluminum handguard with continuous 12 o’clock Picatinny rail space, extruded from aluminum for strength and weight savings, CQTWS profile and precision-torquee barrel nut. 7-Position M-LOK slots.

OPERATING CONTROLS

- Ambidextrous Charging Handle.
- Ambidextrous Safety Selector.
- Ambidextrous Magazine and Bolt Catch.

Made in the U.S.A.

TIER 9 9mm Handgun



The CQT Tier Series™ is a next-generation, striker fired handgun platform engineered for law enforcement,military, and professional end-users. Built around a modular polymer frame system and precision-machined components, the Striker Series delivers exceptional reliability, durability, and accuracy under extreme operational conditions. Designed with modern combat requirements in mind, the platform integrates optics-ready capability (MOS), advanced materials, and enhanced ergonomics for superior handling and performance.

TIER 9 Handgun Technical Specs

CORE FEATURES

- Striker-Fired Operating System - Consistent trigger pull with enhanced safety and reliability.
- Flared Magazine Well - Integrated flared magwell for rapid, positive reloads under stress.
- Enhanced Grip Texture - Aggressive, non-slip surface for maximum control in adverse conditions.
- Ambidextrous Controls (Optional Configuration) - Designed for left- and right-handed operators.

UPPER ASSEMBLY

- Slide Material: 4150 ordnance-grade steel.
- Finish: Diamond-Like Carbon (DLC) coating.
- Optics System: MOS (Modular Optic System) ready.
- Serrations: Front and rear aggressive slide serrations.
- Durability: Corrosion-resistant, low-friction coating for extended service life.

BARREL SYSTEM

- Material: 416R stainless steel.
- Finish: DLC coated.
- Rifling: 5R rifling.
- Twist Rate: 1:10.
- Crown: Precision recessed crown.
- Performance: Enhanced accuracy, reduced fouling, and extended barrel life.

FRAME & ERGONOMICS

- Frame Material: Reinforced high-performance polymer.
- Accessory Rail: MIL-STD-1913 Picatinny rail.
- Grip Angle: Optimized for natural point of aim.
- Backstrap System: Modular/interchangeable (optional).
- Trigger Guard: Undercut for improved grip and recoil control.

TRIGGER SYSTEM

- Type: Striker-fired.
- Trigger Pull: 4.5 – 6.0 lbs (configurable).
- Reset: Short, tactile reset.
- Safety: Integrated trigger safety + internal safeties.

MAGAZINE SYSTEM

- Capacity: 9mm 10 / 15 / 17 rounds (model-dependent).
- Compatibility: Double-stack magazines.
- Magwell: Integrated flared magwell for rapid reloads.

Made in the U.S.A.

APEX 9mm Handgun

The APEX 9 Tactical from CQT Weapon Systems is a precision-engineered, full-size 9mm duty pistol designed for military, law enforcement, and professional end users. Featuring a robust double-action/single-action (DA/SA) trigger system, optics-ready slide, and premium materials throughout, the APEX 9 Tactical delivers reliability, accuracy, and modular adaptability in demanding environments.

The CQT Weapon Systems APEX 9 is a modern, full-size 9mm pistol engineered for duty, defense, and professional applications. Built around a proven double-action/single-action (DA/SA) system, the platform integrates advanced materials, modular ergonomics, and optics-ready capability to meet the evolving demands of military, law enforcement, and civilian users.

APEX 9 Handgun Technical Specs

APEX 9 TACTICAL - 9mm DA/SA Duty & Tactical Pistol

Key Features

- DA/SA Trigger System – Proven reliability with enhanced control and safety.
- DLC-Coated 416R Stainless Steel Barrel – Superior wear resistance and corrosion protection.
- Threaded Barrel – Suppressor-ready for operational flexibility.
- Aluminum Frame Construction – Lightweight strength with enhanced durability.
- Modular Grip Panels – Customizable ergonomics for mission-specific fit.
- MOS Optic Cut – Compatible with leading micro red dot optics.
- 15-Round Capacity – Balanced capacity for duty and tactical use.

Performance Attributes

- Optimized recoil management for rapid follow-up shots.
- Precision-machined barrel for enhanced accuracy.
- Duty-grade reliability under adverse conditions.
- Suppressor and optic-ready configuration for modern combat environments.

Applications

- Military & Government Contracts.
- Law Enforcement Duty Use.
- Tactical Operations.
- Professional & Civilian Defense.

APEX 9 - 9mm DA/SA Modular Duty Pistol

Key Features

- DA/SA Trigger System – Reliable, mission-proven operation with enhanced control.
- 416R Stainless Steel Barrel – Precision-machined for accuracy with 5R rifling.
- DLC Barrel Coating – Superior wear resistance and corrosion protection.
- Aluminum Frame – Lightweight, durable construction for duty use.
- Modular Grip Panels – Customizable ergonomics for improved handling.
- 15-Round Capacity – Optimal balance of capacity and size.

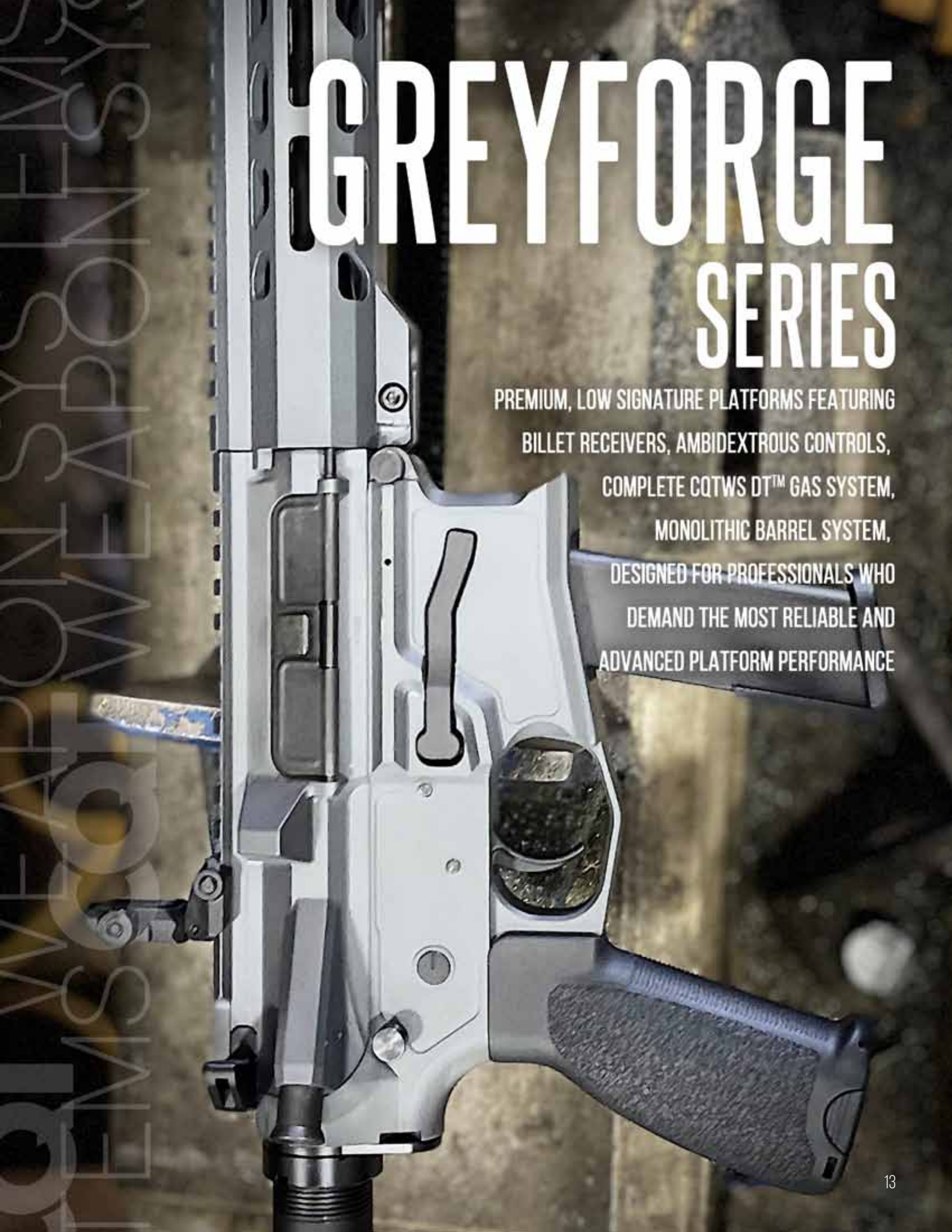
Performance Attributes

- Smooth DA/SA transition with consistent trigger control.
- Enhanced accuracy from precision 416R barrel construction.
- Reduced weight without sacrificing durability.
- Suppressor-ready and optics-ready for modern operational needs.

Applications

- Law Enforcement & Duty Carry.
- Military & Government Use.
- Personal Defense.
- Tactical & Range Applications.

Made in the U.S.A.



GREYFORGE SERIES

PREMIUM, LOW SIGNATURE PLATFORMS FEATURING BILLET RECEIVERS, AMBIDEXTROUS CONTROLS, COMPLETE CQTWS DT™ GAS SYSTEM, MONOLITHIC BARREL SYSTEM, DESIGNED FOR PROFESSIONALS WHO DEMAND THE MOST RELIABLE AND ADVANCED PLATFORM PERFORMANCE

GREYFORGE SERIES

GF9 REC 16" Barrel

GF9 CQBP - 6" Barrel
Shown in Cerakote FDE

GREYFORGE SERIES

PREMIUM, LOW SIGNATURE PLATFORMS FEATURING BILLET RECEIVERS, AMBIDEXTROUS CONTROLS, COMPLETE CQTWS DT™ GAS SYSTEM. DESIGNED FOR PROFESSIONALS WHO DEMAND THE MOST RELIABLE AND ADVANCED PLATFORM PERFORMANCE!

GF15 REC 6" Barrel
Shown in Cerakote OD Green

GF15 CQB 11.5" Barrel

GREYFORGE SERIES GF9 PCC Technical Specs

- **CALIBER:** 9x19mm
- **WEIGHT:** 6.4 lb.
- **OPERATION:** Gas Blow Back, Select Fire
- **BARREL LENGTH:** 6”, 16”
- **MAG CAPACITY:** 30 Rd.
- **OVERALL LENGTH:** 27” - 30.5””

PRIMARY FEATURES

- CQTWS Aluminum handguard with continuous 12 o’clock picatinny rail space, extruded from aluminum for strength and weight savings, CQTWS profile and precision-torque barrel nut. Multiple M-LOK slots at 3, 6 and 9 o’clock.
- CQTWS Government profile 4150 CrMoV MIL-B-11595, Turned Ground and Polished, stress-relieved. Nitrided and hardened to 58 Rockwell for long barrel life.
- Bolt carrier group and HPT/MPI-tested bolt made from 9310.

RECEIVERS

- MIL-SPEC Billet 7075 T651 aluminum receiver in Type III Anodized.
- Lower parts kit machined from 304 Stainless and black oxide for strength, longevity and rust-free operation.
- Comes with CQTWS 304 stainless extended pivot and takedown pins.

BARREL

- 16” or 6” inch government profile machined from 4150 CrMoV MIL-B-11595 Steel pre- and post-stress relieved, Nitrided and hardened to a 58 Rockwell. 1:10 twist.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined, and then hand chambered to ensure maximum accuracy.
- High-pressure tested.
- A2-style muzzle device.

OPERATING CONTROLS

- Standard MIL-SPEC control group.
- MIL-SPEC charging handle.
- MIL-SPEC-style magazine and bolt release.

Made in the U.S.A.

GREYFORGE SERIES GF15 & GF30

GF15 & GF30 Technical Specs

- **CALIBER:** 5.56 Nato or 300 Blackout
- **300 BLACKOUT BARREL LENGTH:** 8", 16"
- **OPERATION:** Gas Blow Back, Select Fire
- **5.56 BARREL LENGTH:** 16", 14.5, 11.5"
- **MAG CAPACITY:** 30 Rd.
- **WEIGHT:** 6.9 lb.

PRIMARY FEATURES

- CQTWS Aluminum handguard with continuous 12 o'clock picatinny rail space, extruded from aluminum for strength and weight savings, CQTWS profile and precision-torque barrel nut. Multiple M-LOK slots at 3, 6 and 9 o'clock.
- CQTWS Government profile 4150 CrMoV MIL-B-11595, Turned Ground and Polished, stress-relieved. Nitrided and hardened to 58 Rockwell for long barrel life.
- Bolt carrier group and HPT/MPI-tested bolt made from 9310.
- CQTWS Monolithic Barrel System.
- Ambidextrous Controls.

RECEIVERS

- MIL-SPEC Billet 7075 T651 aluminum receiver in Type III Anodized.
- Lower parts kit machined from 304 stainless and black oxide for strength, longevity and rust-free operation.
- Comes with CQTWS 304 stainless extended pivot and takedown pins.

BARREL

- 5.56 NATO 16", 14.5", 11.5", or .300 Blackout 8" government profile machined from 4150 CrMoV MIL-B-11595 Steel pre- and post-stress relieved, Nitrided and hardened to a 58 Rockwell. 1:7 twist.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined, and then hand chambered to ensure maximum accuracy.
- High-pressure tested.
- A2-style muzzle device.

OPERATING CONTROLS

- Ambidextrous control group.
- Ambidextrous charging handle.
- Ambidextrous magazine and bolt release.

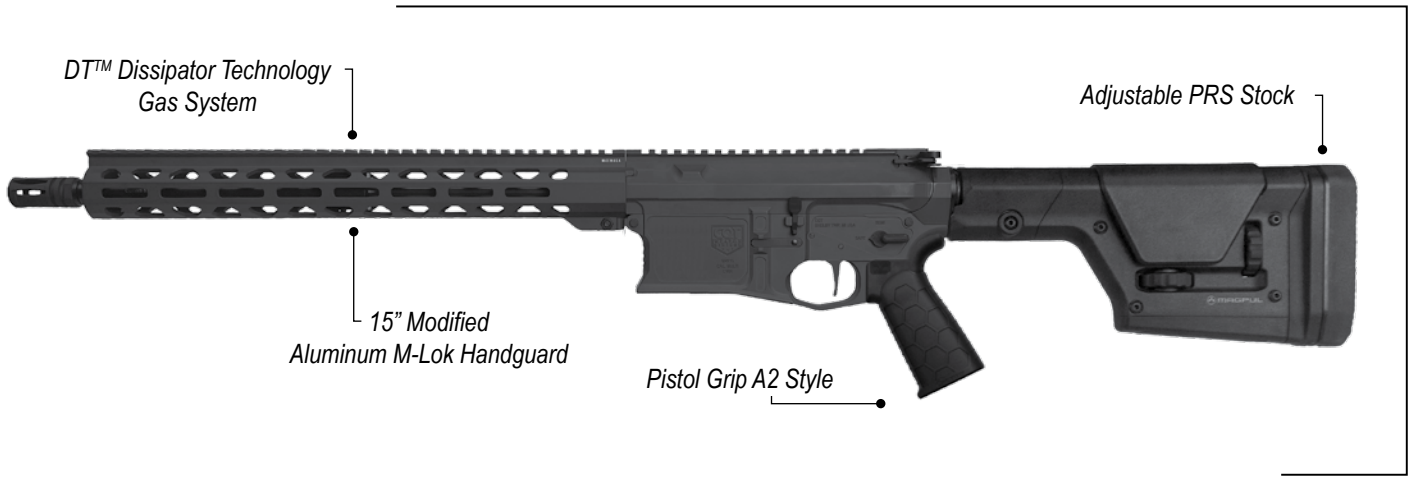
Made in the U.S.A.

DEADLINE SERIES

PRECISION SNIPER SYSTEMS FEATURING BOTH SEMI-AUTOMATIC AND BOLT-ACTION PLATFORMS, ADVANCED CHASSIS DESIGN AND MONOLITHIC BARREL INTEGRATION FOR EXTREME ACCURACY, REPEATABILITY AND LONG RANGE PERFORMANCE

DEADLINE SERIES DLDMR 5.56 & 7.62

The CQT Weapon Systems DLDMR (Designated Marksman Rifle) is a 7.62×51 or 5.56 NATO semiautomatic precision platform engineered to meet the operational requirements of military and law enforcement units. The system is constructed with billet-machined 7075-T6 aluminum upper and lower receivers, providing enhanced structural integrity, receiver alignment, and service life. The 18-inch precision barrel, paired with a free-floating 15-inch M-LOK handguard, supports consistent accuracy while enabling mission-specific accessory integration. A precision adjustable stock allows rapid configuration to accommodate individual operator fit, body armor, and varied shooting positions. Designed for reliability, accuracy, and modularity, the DLDMR delivers a scalable and maintainable solution suitable for designated marksman roles across patrol, tactical, and force protection operations.



DLDMR Technical Specs

- **CALIBER:** 7.62X51 or 5.56
- **WEIGHT:** 8.4 lb.
- **OPERATION:** Direct Impingement, Semi Auto
- **OVERALL LENGTH:** 35 3/8" - 39"
- **MAG CAPACITY:** 20 or 30 Rd
- **7.62x51 BARREL LENGTH:** 18" or 20"

PRIMARY FEATURES

- CQTWS 15-inch aluminum handguard with continuous 12 o'clock picatinny rail space, extruded from aluminum for strength and weight savings, CQTWS profile and precision-torque barrel nut. Multiple M-LOK slots at 3, 6 and 9 o'clock
- CQTWS 18" or 20" government profile 4150 CrMoV MIL-B-11595, Turned Ground and Polished, stress relieved. Nitrided and hardened to 58 Rockwell for long barrel life.
- Bolt carrier group and HPT/MPI-tested bolt made from 9310.
- CQTWS Dissipator Technology Direct impingement gas system for improved thermal flow and increased reliability.
- **STOCK** - Adjustable PRS Stock.
- **OPTICS -** CQTWS Billet 30mm Optic Mount

RECEIVERS

- MIL-SPEC forged 7075 T651 aluminum receiver in Type III Anodized.
- Lower parts kit machined from 304 Stainless and black oxide for strength, longevity and rust-free operation.
- Comes with CQTWS 304 Stainless Extended Pivot and Takedown pins.

BARREL

- 18" government profile machined from 4150 CrMoV MIL-B-11595 Steel pre- and post-stress relieved, Nitrided and hardened to a 58 Rockwell. 1:10 twist.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined, and then hand chambered to ensure maximum accuracy.
- High-pressure tested.
- Linear Compensator muzzle device provides quick attachment for the CQTWS Whisper suppressor
- Barrel Life 5,000-15,000* rounds to maintain maximum accuracy - (*round count will vary greatly based on maintenance and ammunition type)

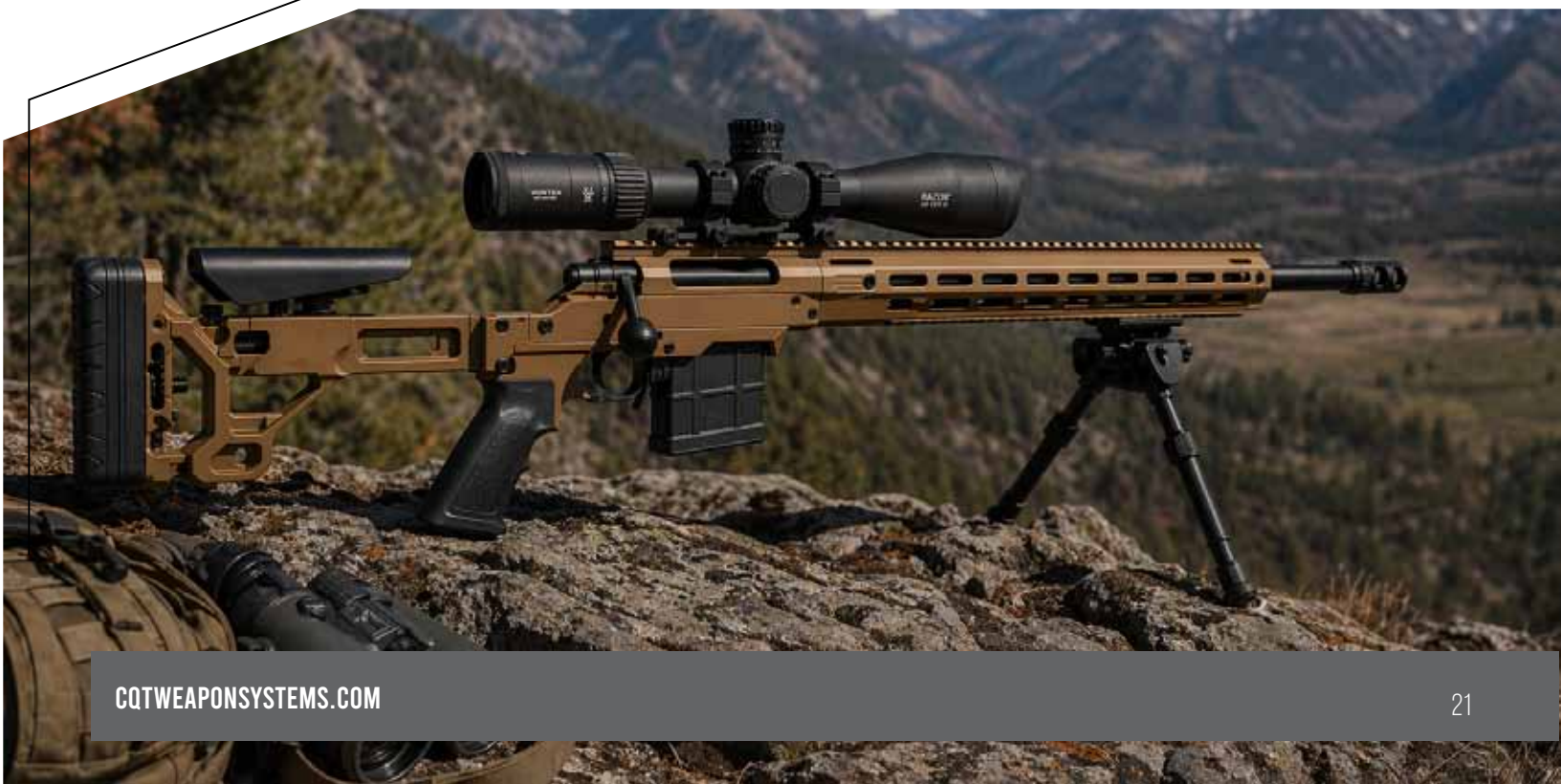
OPERATING CONTROLS

- CQTWS Precision Drop In Trigger.
- Standard MIL-SPEC control group.
- MIL-SPEC charging handle.
- MIL-SPEC-style magazine and bolt release.

Made in the U.S.A.

DEADLINE SERIES - DLLR762

Purpose-built for precision under the harshest conditions, the CQT Weapon Systems Deadline Series LR762 Bolt Action Sniper Rifle is engineered to meet the uncompromising demands of modern combat. At its core lies a meticulously crafted EDM-cut action, delivering exceptional smoothness, strength, and repeatability shot after shot. The precision barrel ensures consistent accuracy at extended ranges, while the rugged 7075 billet aluminum chassis provides a lightweight yet highly durable foundation. Featuring a side-folding stock with fully adjustable length of pull and cheek riser, the Deadline Series offers a customizable, mission-adaptable fit for the operator. Designed and machined in-house, every component reflects a commitment to reliability, precision, and performance when it matters most.



DLLR762 Technical Specs

- **CALIBER:** 7.62x51, 6.5, 300 Win Mag
- **WEIGHT:** 13.9 lbs.
- **OPERATION:** Bolt
- **BARREL LENGTH:** 18” or 24”
- **MAG CAPACITY:** 10 Rd.
- **OVERALL LENGTH**: 29” - 32.5”

CHASSIS

- Precision-machined upper and lower receivers from 7075 T651 aluminum for extreme combat use.
- One-piece upper receiver with full-length picatinny rail for maximum rigidity for optics, thermal, night vision mounting.

LOWER RECEIVER

- 3-9 O’clock M-Lok mounts.
- 6 O’clock Arca rail mounts.
- Detachable Magazine.

STOCK

- Side Folding.
- Adjustable Length of Pull.
- Adjustable Cheek Riser.

ACTION

- Precision EDM and CNC machined from 4150 CrMoV MIL-B-11595 for guaranteed headspace and barrel mounting.
- Wire EDM-Cut, full-length lugways result in smooth bolt operation.
- Bolt machined from one-piece of aircraft-certified 4340 chrome moly, and threaded for interchangeable knobs.
- One-piece bolt machined in one operation, enabling guaranteed headspace tolerance of +/- .001.

BARREL

- 18” or 24” fluted 4150 CrMoV MIL-B-11595, Turned Ground and Polished, stress-relieved. Nitrided and hardened to 58-62 Rockwell for extended barrel life.
- 1:10 twist rate.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined to ensure maximum accuracy.
- Linear compensator quick-detach muzzle device - CQTWS Whisperer suppressor.
- 8,000-15,000* round Barrel life (*round varies based on rate of fire, maintenance, and type of ammunition).

Made in the U.S.A.

DLSNP

The CQT Weapon Systems .50 BMG Sniper Rifle is a mission-ready precision platform engineered for accuracy, durability, and adaptability in the most demanding operational environments. Built around a precision wire-EDM-machined action with guaranteed headspace and a one-piece bolt, the system delivers consistent, repeatable performance shot after shot. The rifle features a fully precision-machined 7075 aluminum chassis and stock, providing exceptional rigidity while minimizing weight. A side-folding stock with adjustable length-of-pull butt pad and adjustable cheek riser ensures a tailored fit for any operator and shooting position. Designed as a complete, future-proof solution, the platform supports modular caliber changes using minimal tools, allowing rapid reconfiguration to meet evolving mission requirements—reducing life cycle costs while maximizing operational flexibility.

DLSNP Technical Specs

- **CALIBER:** .50 BMG
- **WEIGHT:** 25 lbs.
- **MAX EFFECTIVE RANGE:** 1500m - 1800m
- **OPERATION:** Bolt
- **BARREL LENGTH:** 18” or 24”
- **MAG CAPACITY:** 5 Rd.
- **OVERALL LENGTH:**

CHASSIS

- Precision-machined upper and lower receivers from 7075 T651 aluminum for extreme combat use.
- One-piece upper receiver with full-length picatinny rail for maximum rigidity for optics, thermal, night vision mounting.
- Lower receiver
    - 3-9 O’clock M-LOK mounts.
    - 6 O’clock Arca rail mounts.
    - Detachable magazine.

STOCK

- Side folding.
- Adjustable length of pull.
- Adjustable cheek riser.

ACTION

- Precision EDM and CNC machined from 4150 CrMoV MIL-B-11595 for guaranteed headspace and barrel mounting.
- Wire EDM-cut, full-length lugways result in smooth bolt operation.
- Bolt machined from one piece of aircraft-certified 4340 chrome moly, and threaded for inter changeable knobs.
- One-piece bolt machined in one operation, enabling guaranteed headspace tolerance of +/- .001

BARREL

- 18” or 24” fluted 4150 CrMoV MIL-B-11595, Turned Ground and Polished, stress relieved. Nitrided and hardened to 58-62 Rockwell for extended barrel life.
- 1/10 twist rate.
- The latest manufacturing process to ensure minimal stress induced into the steel. All CQTWS barrels are precision CNC machined to ensure maximum accuracy.
- Linear compensator quick-detach muzzle device - CQTWS Whisperer suppressor.
- 8,000-15,000* round Barrel life (*round count varies based on rate of fire, maintenance, and type of ammunition).

Made in the U.S.A.

CQTWS Optic Riser and Mounts

OPTIC RISER:

- Machined out of 6061 aluminum billet.
- Finish type - Anodized Type III Hardcoat.
- Steel hardware is nitrided for durability.
- Tool less Clamp System
- Skeletonized lightweight design.

THREE VERSIONS TO CHOOSE FROM

- OVERWATCH 2.26” Riser allows use of flip up sights - Aimpoint Footprint
- HORIZON 1.93” Riser - Aimpoint Footprint
- CORE - Quick Detach Standard Height Optic Mount

Made in the U.S.A.

CQTWS BARREL SOLUTIONS

The heart of all CQTWS Weapons are their barrels. Each CQTWS Barrel is 100% machined in-house with U.S. sourced materials. CQTWS barrels are not cold hammered forged like the competition. The difference in our barrels is in our manufacturing process, unlike the cold hammered forged process which introduces intense internal stresses to the barrel material and these stresses can cause the barrel to walk or lose zero as it heats up during rapid firing. Our process uses TGP 4150 material, our state of the art precihole barrel cell where the barrels are drilled, reamed and button rifled. Barrel profiles are then cnc machined in our state-of-the-art manufacturing facility. Once these steps are complete each barrel is precision chambered to ensure the most precise barrel available. The raw barrels are then nitrided for durability and longevity. This process creates a consistent, durable and accurate rifle barrel.

Available In: 4140, 4150 & 416 Stainless

*Fluting is not available in all lengths

CQT WEAPON SYSTEMS

SECURITY SOLUTIONS