Maxim Defense was born with the mission of being a 21st century defense development company striving to give our military and law enforcement the next generation of tools and equipment.

Our mission is focused on the Special Operations Forces community and developing products that are purpose designed and duty built to meet or exceed demanding challenges they face in this dangerous world.

Our development efforts are focused on servicing the community above and also committed to our commercial clients and customers, for without their support we could not achieve our mission of helping those that are down range and in harm’s way.

Best regards,

Michael Windfeldt
Founder, President & C.E.O. of Maxim Defense
MDX weapon systems

The MDX weapon systems were developed to fulfill the wide spectrum of needs by today’s law enforcement and military operations. The family consists of the PDX (MDX-505), MDX-508, and MDX-510.

Our accessory innovations have paved the way to make the MDX series possible as well as stand out from anything else out there. Every MDX firearm features a Maxim Defense stock or brace system, billet receiver set with ambidextrous controls, upgraded trigger, 7-sided M-Slot compatible handguard, armorer level adjustable gas block, and of course, the venerable HATEBRAKE™ muzzle booster for improved performance.

Compact sizing and extreme reliability has been the sole driving factor behind the MDX development, and that’s easy to see at first glance. But once you get to the range, you’ll be impressed with the smooth shooting and comfortable handling, making the MDX series the pinnacle of options in your toolbox.

<table>
<thead>
<tr>
<th>Model</th>
<th>Barrel Length</th>
<th>Overall Length</th>
<th>Stock/Brace Options</th>
<th>Calibers</th>
<th>Color Options</th>
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<tbody>
<tr>
<td>PDX</td>
<td>5.5”</td>
<td>18.75”</td>
<td>SCW</td>
<td>5.56 NATO, .300BLK, 7.62x39</td>
<td>Black and Arid</td>
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<tr>
<td>MDX-508</td>
<td>8.5”</td>
<td>21.5” - 23” (collapsed)</td>
<td>SCW or CQB</td>
<td>5.56 NATO, .300BLK, 7.62x39</td>
<td>Black and Arid</td>
</tr>
<tr>
<td>MDX-510</td>
<td>10.3”</td>
<td>23.5” - 25” (collapsed)</td>
<td>SCW or CQB</td>
<td>5.56 NATO, .300BLK, 7.62x39</td>
<td>Black and Arid</td>
</tr>
</tbody>
</table>
Overall Length: 18.75 inches
5.56 NATO, 7.62x39, .300 Blackout
**PDX**

Born from the SOCOM PDW solicitation, the Maxim Defense PDX™ is designed to handle the fierce demands of the Tier 1 community. The PDX™ dominates close quarter encounters and achieves maximum energy on target. At just 18.75” in overall length, the PDX™ delivers groundbreaking power and performance in a subcompact platform.

At the heart of the award winning PDX™ is our newly developed Maxim SCW™ stock system. This patent-pending system cuts down the length of the stock to just 4”. The integrated BCG with interchangeable buffer weights gives you maximum performance and versatility without sacrificing form and functionality.

The PDX™ is also equipped with newly invented Maxim HATEBRAKE™ muzzle booster. This patent-pending device significantly reduces recoil, decreases the flash signature, pushes gasses and concussion waves downrange away from the operator and improves overall performance in short barrel pistols and rifles.

**FEATURES**

1. Maxim Defense SCW brace or stock (see pg. 31)
2. Radian Raptor charging handle
3. Ambidextrous QD sling mounts
4. Armorer level adjustable gas block
5. Ambidextrous rear QD sling mount
6. Radian Talon ambidextrous selector
7. Rebillet CGO grip
8. ALG Defense Combat Trigger
9. Maxim Defense 7075 billet receiver set
10. M-RAX™ and M-SLOT compatible handguard
11. HATEBRAKE™ Muzzle Booster (see pg. 40)

**SPECS**

- **Calibers**
  - .300 BLK
  - .5.56 NATO
  - .308 Win (.308)

- **Overall Length**
  - 18.75”

- **Barrel Length**
  - 5.5”

**Available in Black and Arid**

The Maxim Defense PDX is available in Pistol and Short Barreled Rifle configurations.
The MDX™ redefined compact firepower in terms of size, durability, and accuracy. The next size up in the MDX™ family is the 508. With the same heart and soul of the proven PDX, the 508 features an 8.5” barrel, ideal for when maximum concealment and compactness are important, but not a necessity.

The 8.5” barrel delivers higher velocities while the SCW stock or brace plays a key role in the compact size. The SCW block or brace adds a mere 4” to the rear of the receiver with a full extension of 8.75”, providing complete comfort to the operator. Our proprietary bolt carrier group and buffer & spring system ensure extreme durability and smooth cycling.

Our MDX™ series firearms are also equipped with the newly invented Maxim HATEBRAKE™ muzzle booster. This patent-pending device significantly reduces recoil, decreases the flash signature, pushes gasses and concussion waves downrange away from the operator and improves overall performance in short barrel pistols and rifles.

FEATURES
1. SCW or CQB brace or stock (see pg. 30 & 32)
2. Radian Raptor charging handle
3. Ambidextrous QD sling mount
4. Armorer’s level adjustable gas block
5. Ambidextrous rear QD sling mount
6. Radian T-Rex ambidextrous selector
7. BCM FFG rear sight
8. ALG Defense Combat Trigger
9. Maxim Defense 7075 billet receiver set
10. M-RAX™ and M-SLOT compatible handguard
11. HATEBRAKE™ muzzle booster (see pg. 44)

SPECS
- Calibers: 7.62x39, 5.56 NATO, 300 BLK
- Barrel length: 8.5”
- Overall length: 21.5” - 23” (collapsed)
- Configurations: SCW Pistol, SCW SBR, CQB Pistol, CQB SBR

The MDX-508 is available with the SCW or CQB stock/brace system.

Available in Black and Arid
Comfort and compactness, the 10.3” barrel length of the MDX-510 has always been a staple for CQB firearms. The MDX™ series was designed and tested to handle the fierce demands of the Tier 1 community. The right upgrades, features, and technology make sure the MDX-510 will stand up to whatever you put it through.

Each MDX-510 is supplied with a Gen 7 CQB stock or Gen 6 CQB brace. The CQB system combines form and function flawlessly. Adding just 5.3” to the receiver when fully compact, yet extending fully to 10”, you get a compact package with the full length-of-pull of standard carbine stocks.

Our MDX™ series firearms are also equipped with the newly invented Maxim HATEBRAKE™ muzzle booster. This patent-pending device significantly reduces recoil, decreases the flash signature, pushes gasses and concussion waves downrange away from the operator and improves overall performance in short barrel pistols and rifles.

**FEATURES**

1. SCW or CQB brace or stock (see pg. 28 & 30)
2. Radian Raptor charging handle
3. Ambidextrous QD sling mounts
4. Forward/rate adjustable gas block
5. Ambidextrous rear QD sling mount
6. Radian Arms ambidextrous selector
7. BCM 416 flash suppressor
8. ALG Defense Combat Trigger
9. Maxim Defense 7075 billet receiver set
10. M-RAX™ and M-SLOT compatible handguard
11. HATEBRAKE™ Muzzle Booster (see pg. 44)

**SPECS**

- **Calibers**
  - 7.62x39
  - 5.56 NATO
  - 300 BLK
- **Barrel length** 10.3”
- **Overall length** 23.5” - 25” (collapsed)
- **Configurations**
  - SCW Pistol
  - SCW SBR
  - CQB Pistol
  - CQB SBR

The MDX-510 is available with the SCW or CQB stock/brace system.
MDX SERIES LINEUP

MDX508-Sp
MDX508 with SCW Brace. Available in Arid and Black.
8.5" barrel.

MDX508-S
MDX508 with SCW Stock. Available in Arid and Black.
8.5" barrel.

MDX508-Cp
MDX508 with CQB Brace. Available in Arid and Black.
8.5" barrel.

MDX508-C
MDX508 with CQB Stock. Available in Arid and Black.
8.5" barrel.

MDX510-S
MDX510 with SCW Stock. Available in Arid and Black.
10.3" barrel.

MDX510-Sp
MDX510 with SCW Brace. Available in Arid and Black.
10.3" barrel.

MDX510-Cp
MDX510 with CQB Brace. Available in Arid and Black.
10.3" barrel.

MDX510-C
MDX510 with CQB Stock. Available in Arid and Black.
10.3" barrel.

POD10-S
MDX10 with SCW Stock. Available in Arid and Black.
5.5" barrel.

POD10-SP
MDX10 with SCW Brace. Available in Arid and Black.
5.5" barrel.

MDX Series lineup
At a glance
MD-15

When you’re looking for Maxim Defense ingenuity in a standard AR-15 package, the MD-15 is your answer. The MD-15 was engineered to fill the growing demand for reliable, accurate and affordable AR15 style rifles for today’s Law Enforcement Patrol Officers.

Starting at the muzzle, each MD-15 is equipped with the patented Maxim HATEBRAKE™, which reduces recoil, decreases signature, pushes gas and concussion wave downrange away from the operator, and improves overall performance in short barrel pistols and rifles.

For increased comfort and versatility every MD-15 comes out the box featuring a Slimline Handguard. These handguards provide remarkable, 2 inch receiver and profile overall. The Slimline Handguard on five sides. At the rear, the MD-15 is equipped with either our SCW, PDW, or CQB stock or brace system for the ultimate in compactness, comfort, and versatility.

10.3” barrel options from left to right:
• MD-15 - SBR - SCW Stock
• MD-15 - SBR - CQB Gen 6 Stock
• MD-15 - AR Pistol - SCW Brace
• MD-15 - AR Pistol - PDW Brace

Available in 5.56 NATO, .300BLK, .223/5.56

Available in Black only

8.5” barrel options from left to right:
• MD-15 - SBR - SCW Stock
• MD-15 - SBR - CQB Gen 6 Stock
• MD-15 - AR Pistol - SCW Brace
• MD-15 - AR Pistol - PDW Brace

Available in 5.56 NATO, .300BLK, .223/5.56

Available in Black only
**COMPLETE KITS**

Turn your existing Mil-Spec lower receiver into a PDX, and this kit comes with everything needed, including the Reptilia CQG grip. All you have to do is pick a color and choose between the stock and brace. The PDX upper receiver is ready to install directly on to your completed lower. To maximize compactness, these kits ship with our SCW stock system, which adds just 4” to your forearm. This includes the stock, bolt carrier group, and buffer & spring. Within minutes you’ll be up and running with your own PDW measuring just 18.75” in total length.

**FEATURES**

1. Increased reliability due to included HATEBRAKE™ (pg. 40)
2. Optimized Personal Defense Weapon kit
3. Armorer level adjustable gas block
4. M-slot compatible handguard
5. Military grade materials [17-4 Stainless Steel, 7075 and 6061 Aluminum]
6. SCW brace or stock with buffer and carrier (pg. 28)
7. HK height rail for a more rigid upper receiver

**SPECS**

- Weight: 5 lbs
- Length: 14” upper
- Barrel length: 5.5”
- Calibers: 7.62x39, 5.56 NATO, 300 BLK

PDX Kits are available with the SCW stock or pistol brace.

**UPPER RECEIVERS**

The PDX upper receivers are optimized for maximum velocities out of short barrels and 100% compatible with your Mil-Spec lower receiver. They ship complete, including a Maxim Defense Mil-Spec or SCW bolt carrier group and Radian Raptor charging handle, ready to shoot out of the box. The Maxim Defense HATEBRAKE™ is tucked under the handguard, increasing reliability while pushing gasses forward and away from the shooter.

**FEATURES**

1. Increased reliability due to included HATEBRAKE™ (pg. 40)
2. Armorer level adjustable gas block
3. M-slot compatible handguard
4. Military grade materials [17-4 Stainless Steel, 7075 and 6061 Aluminum]
5. Installs on any Mil-Spec lower receiver
6. Comes with Mil-Spec or SCW BCG

**SPECS**

- Weight (No BCG): 2 lbs 15 oz
- Length: 5.5”
- Calibers: 7.62x39, 5.56 NATO, 300 BLK

Easily change calibers on your PDX or Mil-Spec carbine simply swapping upper. A Mil-Spec or SCW BCG is included.
MDX508 Upper Receivers
The MDX508 upper receiver is now available as a direct upgrade to your existing Mil-Spec lower receiver. It features an 8.5" barrel making it ideal for close quarters situations. The included HATEBRAKE™ increases reliability and is tucked under the 9.5" handguard. These upper receiver groups ship complete, including a Maxim Defense Mil-Spec or SCW bolt carrier group, Radian Raptor charging handle, and Maxim Defense hand stop, ready to shoot right out of the box.

MDX510 Upper Receivers
The MDX510 upper receiver is compatible with your existing Mil-Spec lower and is packed with Maxim Defense quality. It comes with either our Mil-Spec bolt carrier group or SCW bolt carrier group for those using our SCW stock or brace. For those wanting a standard length short barreled rifle, the 10.3" barrel of the MDX510 is your best choice. Like our other uppers, the MDX510 includes our HATEBRAKE™ for increased reliability, Radian Raptor charging handle, and Maxim Defense hand stop.

Features:
1. Increased reliability due to included HATEBRAKE™ (pg. 40)
2. Armorer level adjustable gas block
3. M-slot compatible handguard
4. Military grade materials [17-4 Stainless Steel, 7075 and 6061 Aluminum]
5. HK height rail for a more rigid upper receiver
6. Installs on any Mil-Spec lower receiver
7. Comes with Mil-Spec or PDX BCG

MDX508 Spec
- Weight (No BCG) 3 lbs 10 oz
- Barrel length 8.5"
- Calibers 7.62x39, 5.56 NATO, 300 BLK

MDX510 Spec
- Weight (No BCG) 4 lbs 2 oz
- Barrel length 10.3"
- Calibers 7.62x39, 5.56 NATO, 300 BLK

Available in Black and Arid

Available in Black and Arid
## STOCKS & ARM BRACES

### STOCK CONFIGURATION

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<thead>
<tr>
<th>Style</th>
<th>SCW for AR15</th>
<th>SCW for Sig MPX and MCX</th>
<th>Gen 7 CQB</th>
<th>Gen 6 CQB</th>
<th>PDW</th>
<th>CCS</th>
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### BRACE CONFIGURATION

- Stock Configuration
- Brace Configuration

### LENGTH ADDED

- 4” (collapsed)
- 8.75” (extended)
- 4.2” (collapsed)
- 9” (extended)
- 5.3” (collapsed)
- 10” (extended)
- 5.375” (collapsed)
- 10” (extended)
- 6.825” (collapsed)
- 10.5” (extended)

### POSITIONS OF ADJUSTMENT

- 5
- 5
- 4
- 4
- 4
- 3

### BUFFER OPTIONS

- Proprietary Buffer & Spring: Standard, H1, H2, H3
- N/A
- JP Silent Captured Spring: Standard, Heavy, 9mm

### BOLT CARRIER GROUP

- Proprietary
- Existing
- Any MIL-Spec

### A GUIDE TO OUR STOCKS & ARM BRACES

<table>
<thead>
<tr>
<th>MODEL</th>
<th>SCW for AR15</th>
<th>SCW for Sig MPX and MCX</th>
<th>Gen 7 CQB</th>
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</tbody>
</table>

### STOCKS

- Proprietary Buffer & Spring: Standard, H1, H2, H3
- N/A
- JP Silent Captured Spring: Standard, Heavy, 9mm

### BOLT CARRIER GROUP

- Proprietary
- Existing
- Any MIL-Spec

### PAGE NUMBERS

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### OTHER OPTIONS

- Any carbine length buffer & spring

### BOLT CARTRIDGE BLOCK

- Proprietary
- Existing
- Any MIL-Spec
- Any MIL-Spec
- Any MIL-Spec
- Any MIL-Spec

### VARIOUS MODELS

- 28-71
- 28-71
- 32-15
- 32-15
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- 27
This is our most compact stock and brace system, adding only 4 inches to your AR15. However, at full extension the Maxim SCW stock reaches almost 9 inches making it ideal for multiple tactical scenarios. The SCW Series shares many features with our CQB series, such as rapid deployment with no buttons to push. With 5 total positions, and a length of pull set screw, you can quickly adjust for maximum comfort.

The SCW for SIG MPX and MCX is a fully interchangeable system with a box head screw, while the SCW for AR15 installs using a 3/8" socket wrench making them both armorer friendly. Due to the extreme compactness of the SCW for AR15, we include our proprietary BCG, buffer, and spring.

The SCW Series is a complete system. Thanks to our proprietary BCG, buffer, and spring, it adds a mere 4" to your carbine or pistol.

SCW Series is available in stock and brace configuration for all pattern rifles and SIG MCX & MPX.

Available in Black and Arid

- Standard, H1, H2, H3

SCW Series AR15 Buffer & Spring

| SCW Series AR15 stock and brace come with our proprietary buffer & spring and bolt carrier group. |
AR15 Stock & Brace

**Specifications**

- **Weight**: 16 ounces (stock) 18 ounces (brace)
- **Length added**: 4" closed 5.25" 1st position 6.5" 2nd position 7.75" 3rd position 8.75" fully extended
- Comes with buffer, spring, and BCG (see pg. 20)

**SCW Features**

1. Stainless steel guide rods for strength with set screw length-of-pull preset (stock only)
2. Easy install
3. 7075 aluminum housing
4. Ambidextrous QD sling mount
5. Knurled collapse lever
6. Extended cheek weld

SIG MPX and MCX Stock & Brace

**Specifications**

- **Weight**: 17.5 ounces (MPX stock) 18.5 ounces (MPX brace) 17.7 ounces (MCX stock) 18.7 ounces (MCX brace)
- **Length added**: 4.2" closed 5.4" 1st position 6.5" 2nd position 7.75" 3rd position 9" fully extended

**Rapid deployment**: Just grab and pull.
**Stocks & Braces**

CQB SERIES

Where it all started. A CQB stock built for comfort and durability for real-world use. No buttons to push, just pull the stock to deploy. At its most collapsed position, this CQB stock only adds 5.35” to your AR15. At full extension, the Maxim CQB stock is the length of an extended carbine stock. And with 4 total positions you can adjust for maximum comfort and multiple scenarios.

Rapid deployment, purpose-driven materials, full-auto compatible, with the functionality you need, the Maxim Defense CQB Stock is simply the most height-adjustable, versatile, and durable CQB stock on the market.

Rapid deployment, purpose-driven materials, full-auto compatible, with the functionality you need, the Maxim Defense CQB Stock is simply the most height-adjustable, versatile, and durable CQB stock on the market.

The CQB stock and brace come with our proprietary buffer & spring or JP Silent Captured Spring (JP SCS not full auto compatible). Compatible with Mil-Spec bolt carriers.

The CQB stock and brace come with our proprietary buffer & spring or JP Silent Captured Spring (JP SCS not full auto compatible). Compatible with Mil-Spec bolt carriers.

- Buffer & Spring
  - Standard, H1, H2, H3, Pistol
- JP Silent Captured Spring
  - Standard, Heavy, Storm

Gen 6 CQB Series are available in stock or brace configuration. Gen 7 CQB Series are available in stock configuration.

Knurled collapse button
Textured butt plate
Built in sling mounts
Set screw length preset

Available in Black and Arid
Gen 6 Stock & Brace

**SPECS**
- **Weight**: 18 ounces (stock) 18 ounces (brace)
- **Length added**: 5.375" closed 6.875" 1st position 8.375" 2nd position 10" fully extended

**FEATURES**
1. Stainless steel guide rods for strength with set screw length-of-pull preset (stock only)
2. Easily installs on Mil-Spec AR15 lower
3. 7075 aluminum housing
4. Ambidextrous QD sling mounts
5. Extended cheek weld
6. Knurled collapse lever

Gen 7 Stock

**SPECS**
- **Weight**: 18 ounces
- **Length added**: 5.375" closed 6.875" 1st position 8.375" 2nd position 10" fully extended

Gen 6 HRT Stock

**SPECS**
- **Weight**: 18 ounces (stock)
- **Length added**: 5.375" closed 6.875" 1st position 8.375" 2nd position 10" fully extended

Due to the QD mounts on the side of the stock, the Gen 6 HRT is ideal for heavier firearms as it is deployed by depressing the lever.

**CQB Series**

The M-AXIM CQB PISTOL: PDW BRACE is built with the same functionality and durability as our CQB Stock, you don’t have to sacrifice functionality or deployability to make your AR pistol even more compact. It’s also the perfect assembly to run on your AR lower while waiting on your Form 1 to clear. When that day comes, keep the same housing installed and simply swap out the brace with one of our butt stock assemblies.
You asked, we listened. Due to the popularity of our CQB series and the demand for a stock that uses a standard bolt carrier group and buffer system, we’ve created the Combat Carbine Stock. Adding 6.825 inches to your carbine and a full length cheek weld even when fully extended, it boasts the same features as our CQB series. With the same materials, rapid-deployment, and durability, the CCS is perfect for your short barrel or full length carbine.

**CCS Stock & Brace**

**SPECS**
- Weight: 19.8 ounces (stock)
- Length added: 6.825" closed
- 8.6875" 1st position
- 10.5" fully extended

**FEATURES**
1. Stainless steel guide rods for strength
2. Easy install
3. 7075 aluminum housing
4. Knurled collapse lever
5. Ambidextrous QD sling mounts
6. Extended cheek weld
7. Uses your existing carbine length buffer & spring and BCG

The CCS is also available in pistol brace configuration.

**PDW Series**

When you just want to make it short, the PDW Brace is your huckleberry. That doesn’t mean it short on functionality. The PDW Brace still features rapid deployment. And the dual QD sling attachments in our CQB Series housing have been trimmed and replaced by a single rear QD plate. Made from the same proven materials as our CQB Series, the streamlined housing and extension tube reduce manufacturing time, making this our most cost effective brace option available.

**FEATURES**
1. Stainless steel guide rods for strength
2. Easy install
3. 7075 aluminum housing
4. Knurled collapse lever
5. Ambidextrous QD sling mounts
6. Extended cheek weld
7. Uses your existing carbine length buffer & spring

The PDW Brace is compatible with all Maxim Defense CQB series buffer systems.

**SPECS**
- Weight: 19 ounces
- Length added:
  - 6.00” 1st position
  - 7.00” 2nd position
  - 8.375” fully extended

Available in Black and Arid

**Buffers & Springs**

- Maxim Defense CQB series: Standard, H1, H2, H3, Pistol
- JP SILENT CAPTURED SPRING: Standard, Heavy, 9mm

The PDW Brace is compatible with all Maxim Defense CQB series buffer systems.
The MD Slimline M-Slot Handguard line continues our quality tradition and “No-Holds-Barred” product development philosophy for hard-use duty. These free-floating handguards provide a monolithic-like upper receiver platform and M-Slot® compatibility. Compatible with all MIL-Spec upper receivers.

Unlike the traditional M-Slot mounting systems, M-RAX™ utilizes the full slot of your rail, maximizing space. This makes the M-RAX™ system end-to-end stackable, giving you the option to create seamless monolithic rail sections where needed.

Installation and removal is a breeze. Thanks to the spring-loaded screws, the M-RAX™ system removes mounting frustrations. Simply push the screw in with a standard hex tool and rotate 90 degrees. The locking lugs engage that easily. No more fighting or timing screws. Just push, turn, and tighten.

HK416/MR556 M-Slot Handguard

SPECS
• Lengths 9.25” short & long scoop
  12.625” long scoop
• Diameter 1-5/8” outside
  1-3/8” inside
• Matches the HK416/MR556 rail height

SLIMLINE AR15 M-SLOT HANDGUARD

SPECS
• Lengths 7.25”
  9.25”
• Diameter 1-5/8” outside
  1-3/8” inside

Available in Black

HK416/MR556 M-SLOT HANDGUARD

SPECS
• Lengths 8.25” short & long scoop
  12.625” long scoop
• Diameter 1-5/8” outside
  1-3/8” inside
• Matches the HK416/MR556 rail height

M-RAX™

SPECS
• Length/Weight 2 M-Slot (3.145") / 1.54oz
  3 M-Slot (4.720") / 2.31oz
  4 M-Slot (6.295") / 3.09oz
  5 M-Slot (7.870") / 3.87oz
  6 M-Slot (9.445") / 4.62oz

Simple push-and-turn install with the spring-loaded screws. Available in Black and FDE

M-SLOT RAIL COVERS

The Maxim Defense M-Slot Rail Covers provide the perfect fit, grip, and profile. Available in black.
A common problem in short barrel PDW’s with low-pressure cartridges is reliable cycling. Maxim Defense HATEBRAKE™ muzzle booster is designed to regulate firearm exhaust gases to ensure PDW’s cycle more reliably.

The primary design features include the redirection of the sound signature, decreasing the flash signature, significantly reducing recoil, and increasing accuracy. The HATEBRAKE installs with a 3/8” drive socket from the front, enabling it to be installed under a handguard without removing the handguard. During installation, the HATEBRAKE locks into place with K-Taper, a patent-pending taper locking technology, replacing the need for proprietary tapered barrels.

### SPECS
- **Caliber**: 5.56, .30, 9mm
- **Thread pitch**: 1/2-28, 1/2-36, 5/8-24
- **Material**: 17-4 H900 Stainless
- **Finish**: Black DLC (Diamond-Like Coating)
- **Length**: 2.4”
- **Diameter**: 1.5”

### FEATURES
1. **Primary Function** is a muzzle booster
2. **Increase reliability with PDW’s**
3. **Directs sound away from shooter**
4. **Decreases flash**
5. **Adds equal length of a barrel as a standard A2 birdcage flash hider**
6. **Installs from the front and fits under most handguards [inner diameter of 1.65” or larger]**
7. **Body of the HATEBRAKE can easily be timed**
8. **K-Taper locking technology**

### MAXIM DEFENSE GENUINE PARTS & COMPONENTS
Not only do our genuine parts and accessories provide the best quality that current manufacturing can deliver, they also give you versatility.

#### BUFFER SYSTEMS
- **Buffer & Spring**: Standard - 5.2 oz  
  H1 - 4.0 oz  
  H2 - 4.65 oz  
  H3 - 4.85 oz  
  Pistol - 7.6 oz
- **Silent Captured Spring**: Standard Heavy

#### BOLT CARRIER GROUPS
- **Manganese Phosphated**: 5.56/.300BLK  
  7.62x39
- **Manganese Phosphated, HEAVY**: 5.56/.300BLK  
  7.62x39

#### PARTS & COMPONENTS
- **Brass/Plastic**: Black, FDE
- **Buttstock assembly**: Black, FDE
- **Handguard assembly**: Black
- **Buffer Tube**: Black, FDE
- **CSA Housing**: Black, FDE
- **Sling Adapter**: QD or D-Ring
- **Button Assembly**: Black
Maxim Defense Short Barrel Ammunition

At Maxim Defense, we’re committed to developing next-generation tools, equipment, and systems that excel in the most extreme environments. Today’s short barrel rifles excel in close-quarter encounters but sometimes lack the velocities and terminal ballistics that longer barrels have. To address these concerns, Maxim Defense partnered with Fort Scott Munitions to optimize ammunition loads specifically for SBRs.

By making these adjustments, as well as including their TUI® (Tumble Upon Impact™) and TUI™ design of the projectiles tumble all the way down to 500 fps. Maxim Defense Short Barrel Ammunition is the ultimate choice for when close-quarter battle and personal defense are non-negotiable.
5.56 NATO
Grain: 55gr
Bullet: SCS® (Solid Copper Spun)
TUI (Tumble Upon Impact)
Box Count: 20 cartridges
Case Count: 25 boxes

.300 BLK
Grain: 115gr
Bullet: SCS® (Solid Copper Spun)
TUI (Tumble Upon Impact)
Box Count: 20 cartridges
Case Count: 25 boxes

.300 BLK SUBSONIC
Grain: 190gr
Bullet: SCS® (Solid Copper Spun)
TUI (Tumble Upon Impact)
Box Count: 20 cartridges
Case Count: 25 boxes

7.62 X 39
Grain: 117gr
Bullet: SCS® (Solid Copper Spun)
TUI (Tumble Upon Impact)
Box Count: 20 cartridges
Case Count: 10 boxes

5.56 NATO
Grain: 62gr
Bullet: SCS® (Solid Copper Spun)
TUI (Tumble Upon Impact)
Box Count: 20 cartridges
Case Count: 25 boxes

5.56 NATO
Grain: 70gr
Bullet: SCS® (Solid Copper Spun)
TUI (Tumble Upon Impact)
Box Count: 20 cartridges
Case Count: 25 boxes

FEATURES
1. Formulated for short barrel firearms
2. Non-lead, Solid Copper Spun™ projectile
3. Tumble Upon Impact™ (TUI®) technology
4. Tumbles down to 500 fps
5. Exceptional accuracy and terminal performance
6. Match grade ammunition

APPLICATION