

THE MOST INNOVATIVE TECHNOLOGY IN 30 YEARS



THE BYRNA 12-GAUGE STORY

The shotgun generally (and the 12-gauge shotgun specifically) is the most commonly used platform for home defense. Given the prevalence of shotguns in America and the fact that they are so often used for self-defense, Byrna wanted to give the estimated 30 - 50 million shotgun owners the ability to turn their lethal platform into an effective less-lethal weapon, capable of stopping an assailant without causing serious injury or death.

Less-lethal 12-gauge rounds have been available for years. The rounds, however, fall into one of two categories - inaccurate, short range, less-lethal rounds and quasi-accurate, longer-range, often lethal rounds. In fact, some less-lethal 12-gauge rounds, travel at speeds up to 550 fps, and carry more than 100 joules of energy, making them often lethal at close range (distances of less than 35 feet).

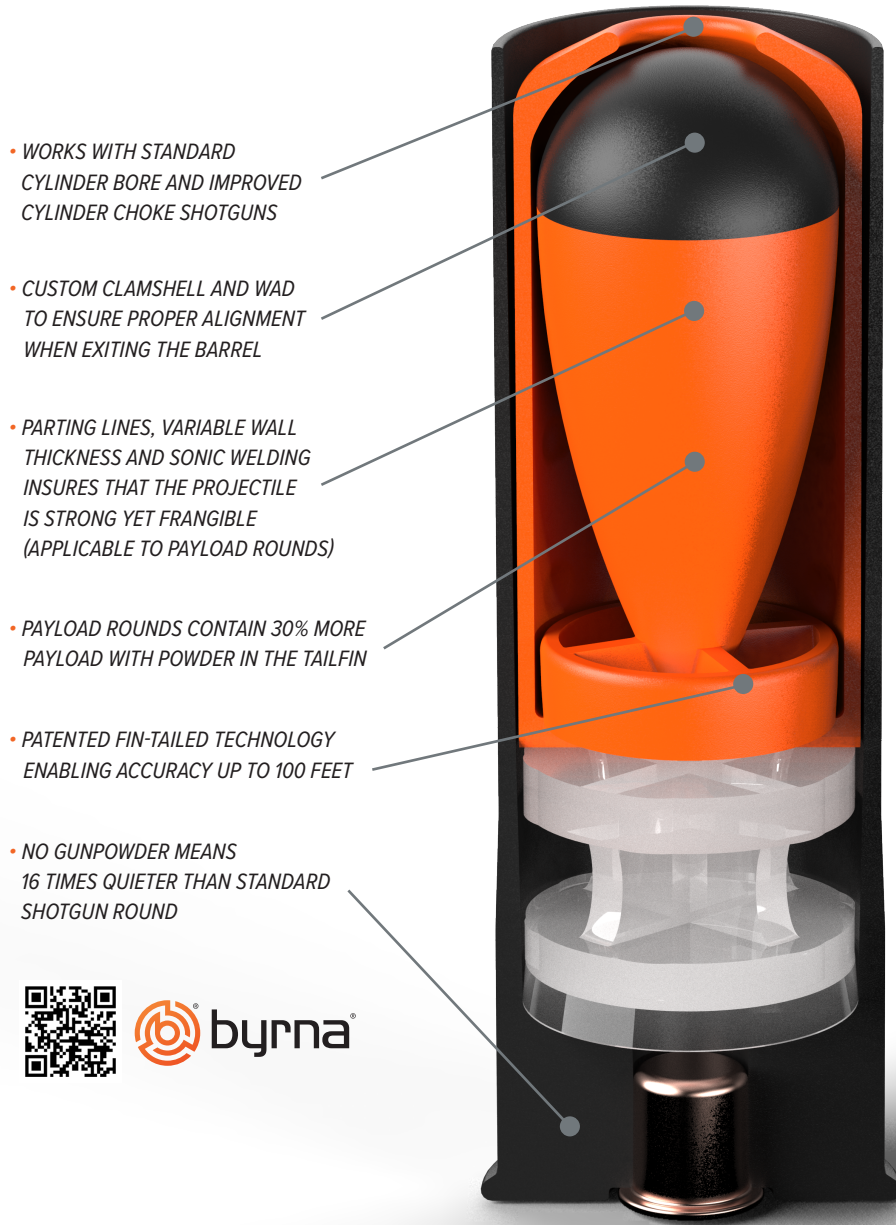
Byrna's goal, in keeping with its mission of saving lives, was to design a projectile that was highly accurate, extremely effective and yet carried no more than 20 joules of energy. The result is Byrna's patented 12-gauge fin-tail projectile - the ultimate 12-gauge Less-Lethal round. This .61-caliber round is available as both a kinetic round (for training and self-defense) as well as a chemical irritant payload round (purely for self-defense). In both cases the round weighs four grams (4.3g) and has a muzzle velocity of 312 fps, giving it a maximum energy of 19.7 joules, which, while painful, is well below the lethal threshold.

Byrna's ultimate 12-gauge Less-lethal round employs a patented fin-tail projectile with cantilevered tailfins encircled by an annular to induce spin. The result is a projectile that is spin-stabilized just like a bullet that has been fired from a gun with a rifled barrel - the only difference is that shotguns do not have rifled barrels. By inducing spin through this patented technology, Byrna has created the most accurate 12-gauge round ever produced.

Built using the same materials and filled with the same chemical irritant formulations as Byrna's .68-caliber round ball projectiles, the .61-caliber fin-tail projectile used in Byrna's 12-gauge round nonetheless has greater stopping power due to its larger payload, greater velocity, improved aerodynamics and enhanced accuracy.

No one wants to take a life if they can avoid doing so. Byrna's 12-gauge rounds give shotgun owners the ability to defend themselves and their families without the need to employ deadly force, and without the need to purchase a new weapons platform or modify their existing shotgun.

BYRNA 12-GAUGE ROUNDS



- WORKS WITH STANDARD CYLINDER BORE AND IMPROVED CYLINDER CHOKE SHOTGUNS
- CUSTOM CLAMSHELL AND WAD TO ENSURE PROPER ALIGNMENT WHEN EXITING THE BARREL
- PARTING LINES, VARIABLE WALL THICKNESS AND SONIC WELDING INSURES THAT THE PROJECTILE IS STRONG YET FRANGIBLE (APPLICABLE TO PAYLOAD ROUNDS)
- PAYLOAD ROUNDS CONTAIN 30% MORE PAYLOAD WITH POWDER IN THE TAILFIN
- PATENTED FIN-TAILED TECHNOLOGY ENABLING ACCURACY UP TO 100 FEET
- NO GUNPOWDER MEANS 16 TIMES QUIETER THAN STANDARD SHOTGUN ROUND



THE BYRNA 12-GAUGE KINETIC SELF-DEFENSE & TRAINING ROUND

MSRP: \$49.99* (BOX OF 10 ROUNDS)



Byrna Kinetic rounds are designed for both training and self-defense. Produced from a hi-grade PC-ABS polymer and carrying almost 20 joules of energy, the Kinetic rounds can be used to break glass or for pain compliance. These rounds can also be used for target practice.

FEATURES & SPECIFICATIONS

- .61-caliber
- Projectile Weight – 4.35 grams
- Projectile Length – 1.4"
- Projectile Payload – Solid Projectile
- Casing Length – 2.5"
- Effective Range – 100+ feet
- Muzzle Velocity – 312 fps
- Kinetic Energy – 19.7 joules
- Decibels – 117 (Sixteen times quieter than conventional shotgun round)
- Compatible with Standard Cylinder Bore and Improved Cylinder Choke
- Can be used as a "glass break" round

THE BYRNA 12-GAUGE PRO-TRAINING PRACTICE ROUND

MSRP: \$49.99* (BOX OF 5 ROUNDS)
(AVAILABLE SUMMER 2023)



Byrna Pro-training rounds were developed to help law enforcement officers and civilians alike understand how they can use the chemical irritant rounds by simulating the ballistic performance and cloud formation of Byrna's chemical irritant rounds.

FEATURES & SPECIFICATIONS

- .61-caliber
- Projectile Weight – 4.35 grams
- Projectile Length – 1.4"
- Projectile Payload – Inert Powder
- Casing Length – 2.5"
- Effective Range – 100+ feet
- Muzzle Velocity – 312 fps
- Kinetic Energy – 19.7 joules
- Decibels - 117 (Sixteen times quieter than conventional shotgun round)
- Compatible with Standard Cylinder Bore and Improved Cylinder Choke
- Simulates the cloud formation of Byrna's chemical irritant rounds

*Plus 11% Federal Excise Tax (FET) where applicable

**THE BYRNA 12-GAUGE PEPPER
SELF-DEFENSE ROUND**

**MSRP: \$49.99* (BOX OF 5 ROUNDS)
(AVAILABLE SUMMER 2023)**



Byrna Pepper uses a 5% OC/Pava formula. This is ten times stronger than most of the rounds found on the market today. Upon contact with the assailant, the pepper causes an intense burning sensation inducing "temporary blindness," searing pain and respiratory distress.

FEATURES & SPECIFICATIONS

- .61-caliber
- Projectile Weight – 4.35 grams
- Projectile Length – 1.4"
- Projectile Payload – 5.0% OC/Pava Powder
- Casing Length – 2.5"
- Effective Range – 100+ feet
- Muzzle Velocity – 312 fps
- Kinetic Energy – 19.7 joules
- Decibels - 117 (Sixteen times quieter than conventional shotgun round)
- Compatible with Standard Cylinder Bore and Improved Cylinder Choke
- Causes "temporary blindness" and respiratory distress

*Plus 11% Federal Excise Tax (FET) where applicable

**THE BYRNA 12-GAUGE MAX
ULTIMATE SELF-DEFENSE ROUND**

**MSRP: \$49.99* (BOX OF 5 ROUNDS)
(AVAILABLE SUMMER 2023)**



Byrna Max ups the ante, with a 9% concentration of OC and CS. The introduction of CS – tear gas – compounds the effect of the pepper. With a 9% concentration, Byrna Max is the most powerful chemical irritant round on the market today.

FEATURES & SPECIFICATIONS

- .61-caliber
- Projectile Weight – 4.35 grams
- Projectile Length – 1.4"
- Projectile Payload – 9.0% CS/OC/Pava Powder
- Casing Length – 2.5"
- Effective Range – 100+ feet
- Muzzle Velocity – 312 fps
- Kinetic Energy – 19.7 joules
- Decibels - 117 (Sixteen times quieter than conventional shotgun round)
- Compatible with Standard Cylinder Bore and Improved Cylinder Choke
- Causes "temporary blindness" and respiratory distress



BYRNA BALLISTIPAC—ESSENTIAL SURVIVAL GEAR

The Byrna Ballistipac was invented by a Sheriff's Deputy and an Emergency Room doctor that had treated too many victims of gun violence. Their goal was to provide First Responders (like school resource officers- SRO's) as well as ordinary citizens with a discrete, non-descript backpack that with a single motion could convert into full body armor. The result is the Byrna Ballistipac.

The Ballistipac employs a patented, Quickdraw™ ballistic body armor system, hidden securely within a rugged yet comfortable backpack. The Quickdraw plate carrier deploys in seconds with just one hand, protecting the wearer from the front and back. Users can configure the QuickDraw Byrna Ballistipac system with integrated MOLLE/PALS to accommodate Byrna launchers (or lethal weapons), spare magazines and other critical gear.

The Ballistipac can accept all manner of body armor and is offered by Byrna in three configurations - IIIA (capable of stopping all handgun rounds), III+ (capable of stopping bullets fired from an AR-15) and SRO (III+ in the front and IIIA in the back). While concealing your body armor, the Byrna Ballistipac also functions as a traditional backpack with storage for laptops, accessories, and other mission essential items.

At Byrna, we believe that the Ballistipac should be standard operating equipment for every SRO in America (or anyone else that may be required to face an active shooter with no notice). For this reason, Byrna has chosen to donate a portion of the proceeds from the sale of the Byrna Ballistipac and the Byrna Shield to Meadow's Movement, a charity established by Parkland Dad Andy Pollack in memory of his daughter Meadow. The Charity uses these funds to support school safety programs across America and to provide essential gear to needy school districts.

*PATENTED SINGLE-HANDED DEPLOYMENT:
DEPLOYS IN SECONDS*



BYRNA BALLISTIPAC—ESSENTIAL SURVIVAL GEAR



PATENTED SINGLE-HANDED
DEPLOYMENT: DEPLOYS
IN SECONDS

MOLLE WEBBING
FOR SRO / TACTICAL
UNITS

ABILITY TO PUT PLATES
IN FRONT AND BACK



Available in:    





THE BALLISTIPAC ALSO FUNCTIONS AS AN EVERYDAY BACKPACK



AVAILABLE IN 10"x12" AND 11"x14"



LEVEL IIIA SOFT ARAMID	LEVEL IIIA HARD POLYETHYLENE	LEVEL III+ POLYETHYLENE
<ul style="list-style-type: none"> • A stand-alone soft armor plate with multi-strike capability • Rectangular cut • Teijin UD Aramid enclosed utilizing modern ultrasonic, nylon welder achieving a waterproof covering • Thickness: 7/16" • Weight: 14 oz (10x12) / 19 oz (11x14) • Complies with Ballistic Resistance of Body Armor NIJ Standard-0101.06 • Rated for up to six strikes from up to .44 magnum @ 1474 ft/s @ 17.3 ft. • 5-year lifespan 	<ul style="list-style-type: none"> • A stand-alone hard armor plate with multi-strike capability • Single curve shooter's cut • Laminated Ultra High Molecular Weight Polyethylene (UHMWPE) hard plate • Covering: 600D nylon with edge padding • Thickness: 7/16" • Weight: 1.2 lbs. (10x12) / 1.3 lbs. (11x14) • Complies with Ballistic Resistance of Body Armor NIJ Standard-0101.06 • Rated for up to six strikes from up to .44 magnum @ 1474 ft/s @ 17.3 ft. • 5-year lifespan 	<ul style="list-style-type: none"> • A stand-alone hard armor plate with multi-strike capability • Single curve shooter's cut • Laminated Ultra High Molecular Weight Polyethylene (UHMWPE) hard plate • Covering: 600D nylon with edge padding • Thickness: 3/4" • Weight: 3.2 lbs. (10x12) / 4.6 lbs. (11x14) • Positive Buoyancy • Complies with Ballistic Resistance of Body Armor NIJ Standard-0101.06 • Rated for up to six strikes from 7.62 x 51/.308 @ 2780 ft/s @ 15 meters • 5-year lifespan

THE BYRNA SHIELD—FOR EVERYDAY LIFE

While it is not practical for every American to walk around with a backpack that converts into full body armor, it does not mean that the general population is not at risk. Every year approximately 20,000 Americans are killed by firearms (not including suicide). Tens of thousands more are horribly injured. To address this risk, Byrna has introduced the Byrna Shield, a lightweight, flexible shield that fits easily into any backpack, bookbag or briefcase. With a IIIA rating, the Shield is capable of stopping most handgun rounds, up to and including a .44 Magnum. While the Byrna Shield cannot stop all threats, when faced with an assailant with a gun, it is better to have a bulletproof shield than not have a bulletproof shield.





AVAILABLE IN
10"x12" AND 11"x14"



LEVEL IIIA SOFT ARAMID

- A stand-alone soft armor plate with multi-strike capability
- Rectangular cut
- Teijin UD Aramid enclosed utilizing modern ultrasonic, nylon welder achieving a waterproof covering
- Thickness: 7/16"
- Weight: 14 oz (10x12) / 19 oz (11x14)
- Complies with Ballistic Resistance of Body Armor NIJ Standard-0101.06
- Rated for up to six strikes from up to .44 magnum @ 1474 ft/s @ 17.3 ft.
- 5-year lifespan

BYRNA TARGET ACQUISITION | SIGHT | LASERS | OPTICS

CRIMSON TRACE RED LASER



- The Rail Master® Laser Sight by Crimson Trace is a powerful and versatile laser sight that fits perfectly onto all Byrna Picatinny rail systems. Once locked on, it will not move under firing or handling. The universal design of the Rail Master® offers quick Instant Activation™ by simply “tapping on” and “tapping off” from either side with the ambidextrous activation control tabs.

CRIMSON TRACE GREEN LASER



- The Rail Master® Laser Sight by Crimson Trace is a compact, yet powerful green laser sight that fits perfectly onto all Byrna Picatinny rail systems. Ambidextrous control tabs allow the user to instantly activate or deactivate the laser. The human eye processes the color green more effectively than any other color and with a spot on your target, you can be assured a bulls-eye.

CRIMSON TRACE FLASHLIGHT



- Fits perfectly onto all Byrna Picatinny rail systems
- A Versatile tactical lighting option at an incredible value, this Rail Master® Pistol Light by Crimson Trace fits perfectly onto all Byrna Picatinny rail systems. With a light on your target, you can be assured a clear shot in the dark.

CRIMSON TRACE RED DOT



- The CTS-103 Electronic Sight is a compact Red or Green Dot Sight for rifles and carbines. Featuring a 4.0 MOA round aiming dot, the CTS-103 will elevate your long gun's performance instantly. Installed in seconds by utilizing an included riser for rail mounting, the red dot attaches effortlessly to M1913 Picatinny rail sections. **REMOVABLE RISER INCLUDED.**

BYRNA CARRY | HOLSTERS | BAGS | CASES

BYRNA NYLON HOLSTER



- Compatible with the HD, SD, and EP with one accessory mounted
- COMPATIBLE WITH ALL BYRNA PISTOL-STYLE LAUNCHERS WITHOUT AN ACCESSORY ATTACHED

BYRNA LEVEL II HOLSTER



- Compatible with all Byrna Pistol-Style Launchers without an accessory attached. Available with a Paddle, Belt Clip or MOLLE adapter

BYRNA SLING BAG



- The all new sling bag was specifically designed for Byrna to accommodate everything you might want to keep with your launcher, plus more. This includes a main compartment with a pocket designed to securely hold all Byrna Pistol-Style Launchers.

BYRNA FANNY PACK



- Compatible with all Byrna Pistol-Style Launchers
- Adjustable Belt Strap
- Lined Zip-Closure
- Five Exterior Zip Pockets, Interior Zip Pocket
- Water-Repellent Finish
- 17" Long x 2.5" Deep x 7" High

BYRNA CO2 + AMMO CARRY CASE



- A must-have accessory, this semi-hard CO2 + ammo carry case constructed with a sturdy industrial-strength zipper allows you to conveniently transport, store and protect six (6) CO2 canisters and three (3) tubes of projectiles everywhere you go.

BYRNA MAGS | MAG PROTECTORS

BYRNA 5-ROUND MAGAZINE



- Be prepared and loaded for when you need it. These spare 5 round magazines are compatible with all Byrna Pistol-Style Launchers.
- Fits flush inside Byrna Mag Defenders

BYRNA 7-ROUND MAGAZINE



- Allows 7-round capacity
- Same size as exterior dimension as 5-rd magazine
- Sits flush within the magazine well
- Compatible with all Byrna Pistol-Style Launchers
- Fits flush inside Byrna Mag Defenders

BYRNA MAG DEFENDER



- Carry your magazines with confidence while protecting your projectiles from dirt and undue pressure that may cause them to be ejected. Perfect for storage at home or on the go. The MAG DEFENDERS are a must-have accessory for your Byrna Launcher.

BYRNA PISTOL 12-GRAM CO2 ADAPTOR

BYRNA BOOST



- The Byrna 12-Gram Boost Adaptor fits onto the front of the Byrna HD, SD and EP Launchers. The modification permits you to use a 12-gram CO2 cylinder. The installation is easy, and all the necessary tools are included in the box. The shot capacity can be increased to a minimum of 30 projectiles by utilizing a 12-gram CO2 cylinder.

BYRNA TRAINING | RECREATION

BYRNA TARGET TRAP



- High quality rubberized taffeta nylon with durable steel frame
- Opens and folds in seconds
- Built-in double net to reduce noise and add additional stopping power
- Tent design allows shooter to conveniently trap and collect projectiles with ease
- 18"x18"x19" open size, 12" diameter after being folded in carry pouch
- Travel pouch included for easy transport

BYRNA FULL-SIZE TARGET TRAP



- High quality rubberized taffeta nylon with durable steel frame
- Opens and folds in seconds
- Built-in double net to reduce noise and add additional stopping power
- Tent design allows shooter to conveniently trap and collect projectiles with ease
- 66"x42"x42" open size, 12" diameter after being folded in carry pouch
- Travel pouch included for easy transport

BYRNA MAINTENANCE

BYRNA OILER KIT



- Keep your Byrna operating at its best with our Oiler Kit. Basic, preventative maintenance should be performed every 500 shots, or as needed.
- Our oiler kit comes with:
- One (1) Oiling Guide
- One (1) Oiling Tube
- One (1) Nylon Wired Loop Brush

JOIN BYRNA NATION

With over 250,000 launchers sold in more than two dozen countries, Byrna Nation is growing every day. Byrna products are used by over 300 Police Departments including the DEA, ATF, and the Hong Kong Police, as well as consumers who support protecting themselves with the less-lethal technology provided by Byrna Technologies.

[@BYRNANATION](#)



VETERAN HELPS SECURITY GUARD APPREHEND A SUSPECT WITH A BYRNA



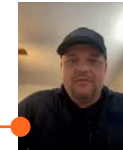
TRUCK DRIVER USES BYRNA DURING ALTERCATION



SPECIAL FORCES VETERAN USES BYRNA TO SAVE WIFE DURING ATTACK



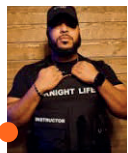
TRAVEL NURSE KEEPS ACTIVE LIFESTYLE WITH THE SAFETY OF BYRNA



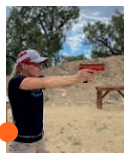
THIS MEDIVAC PILOT ARMED HIMSELF WITH BYRNA



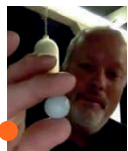
THIS FATHER CHOSE BYRNA TO PROTECT HIS FAMILY



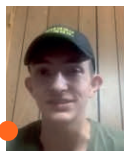
A VETERAN-OWNED SECURITY COMPANY SAYS BYRNA IS A SYMBOL OF RESPECT



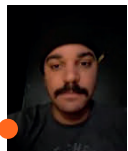
OLYMPIAN AND COMPETITIVE SHOOTER LOVES BYRNA



MAN USES BYRNA KINETIC TO DEFEND HIMSELF AND LOVED ONES



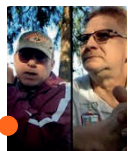
MAN DETERS ARMED ROAD RAGE SUSPECT WITH BYRNA



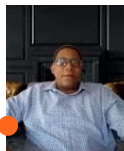
THIS BAR MANAGER WILL NEVER BE UNARMED AGAIN AFTER DISCOVERING BYRNA



OREGON MAN STOCKS UP ON BYRNA AMID INCREASE IN VIOLENCE



ROAD RAGE SCARE PROMPTS MEN TO ARM THEMSELVES WITH BYRNA

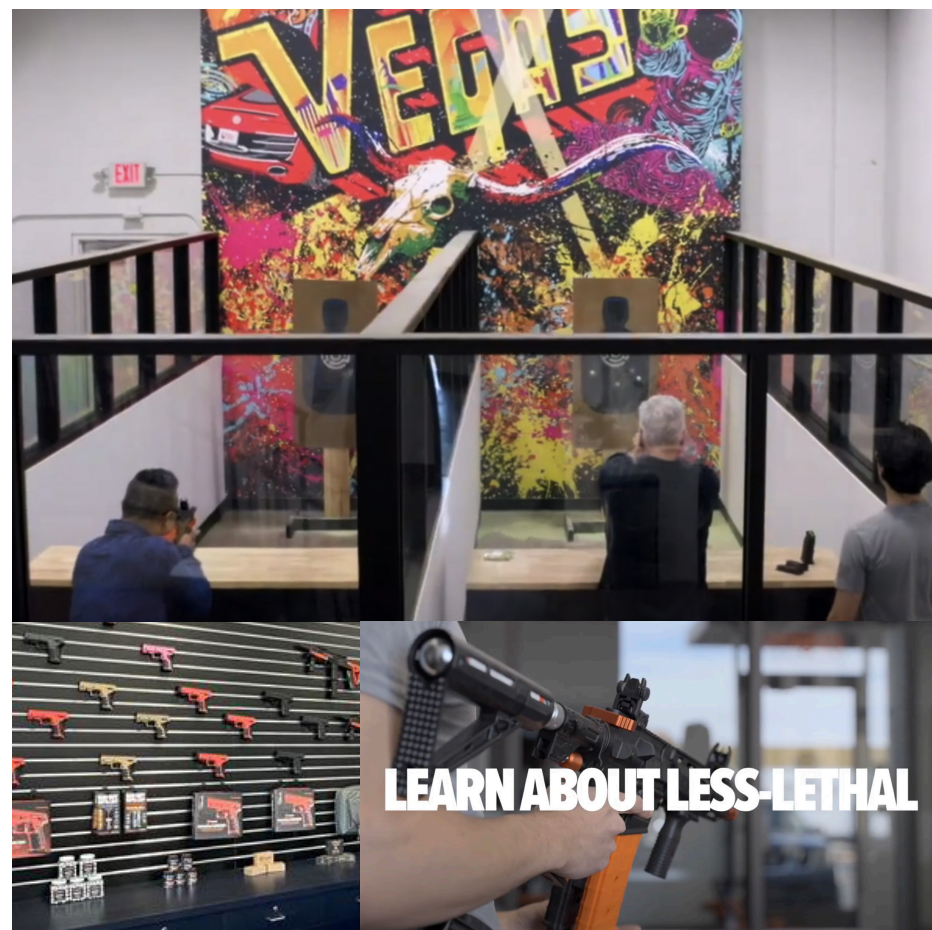


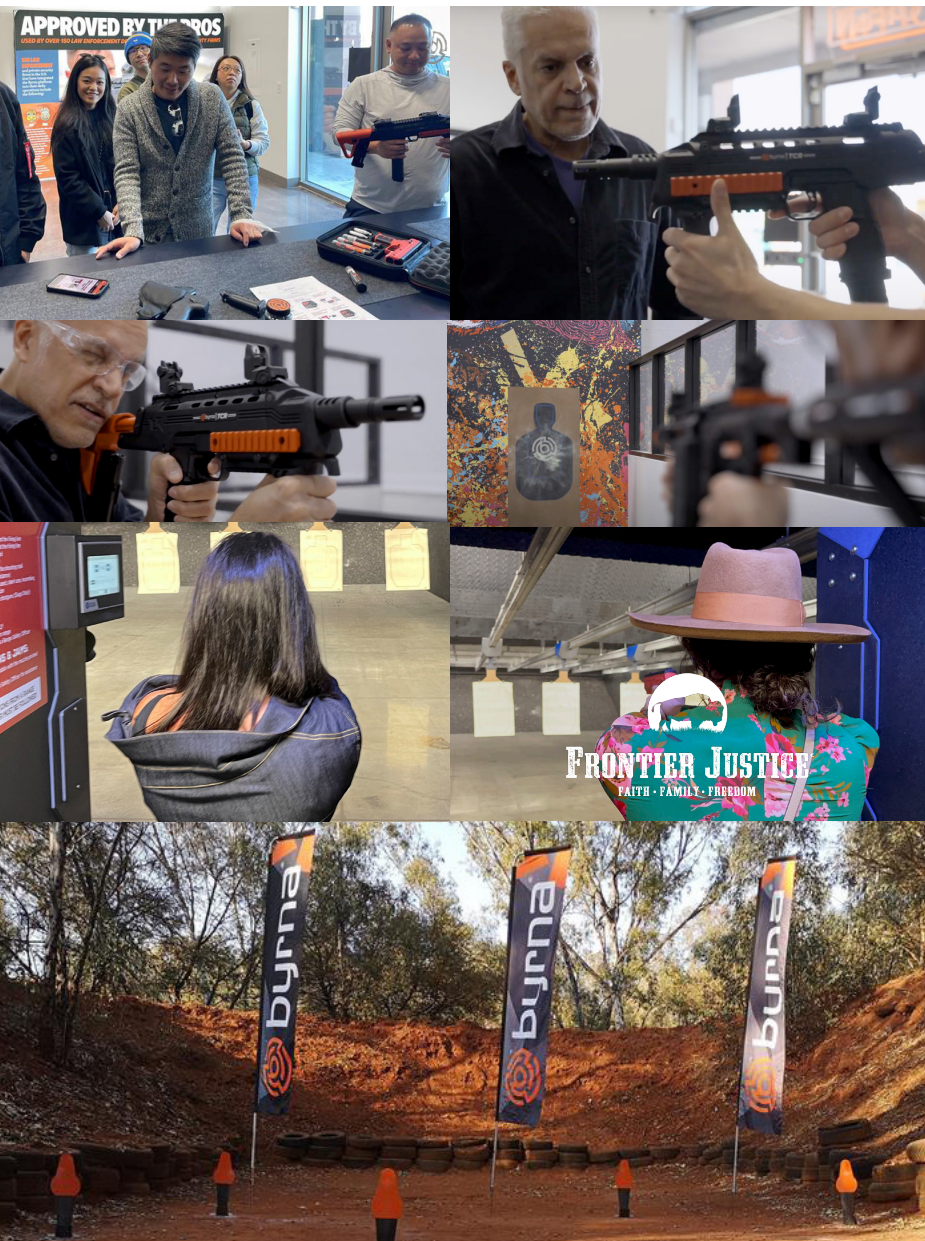
BYRNA STOPS PARKING LOT DISPUTE

SHOOTING IS BELIEVING!

Most people, including most gun owners, have never fired a less-lethal weapon, or used less-lethal ammo in their shotgun. If a picture is worth a thousand words, a demonstration is worth a thousand pictures. We encourage anyone who is thinking about joining Byrna Nation to come try out our products, including our less-lethal pistols, less-lethal rifles and our less-lethal 12-gauge ammo.

Towards this end, we have opened a retail center in Las Vegas with two shooting lanes. Visitors are welcome to come try out all the Byrna products. Byrna products can also be test fired at any one of our Dealer Demo Centers. Dealer Demo Centers can be found on the Dealer Locator on Byrna.com. Take a test drive. We know that you will be sold. Shooting is Believing!





BYRNA GLOBAL HEADQUARTERS

100 Burt Rd. Suite 115
Andover, MA 01810
(978)-868-5011

BYRNA FACTORY/FULFILLMENT CENTER

2033 Kelsey Ct.
Fort Wayne, IN 46825

BYRNA LAS VEGAS RETAIL / DEMO CENTER

5725 S. Valley View Blvd., Suite 8
Las Vegas, NV 89118
(725) 201-1435

BYRNA SOUTH AFRICA

49 Robberg Close
N4 Gateway Industrial Park East
The Willows 340-Jr
Pretoria 0184

BYRNA LATIN AMERICA

Parque industrial Alberdi / Polo Industrial Ezeiza
Puente del Inca N° 2450 esquina Canelones. Lote 81
CP1812, Localidad de Tristán Suarez, Ezeiza
Provincia de Buenos Aires, Argentina

DEALER SALES

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MARKETING/PROMOTIONS / PARTNERSHIPS

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